Ludwig...

THE WORLD'S MOST DISTINGUISHED
MAKER OF QUALITY PERCUSSION EQUIPMENT

Wm. F. Ludwig Jr. & Sr. planning new production models in the plant.

Wm. F. Ludwig takes pride in presenting his all new Catalog No. 62, containing the very latest in modern percussion instruments. Here is the most complete drum, tympani, mallet percussion and accessory line ever offered, with widest selection of sizes and finishes available. The entire Ludwig line is supplied in your choice of either hard "bright" nickel or glistening "Triple" chrome plated metal parts.

Ludwig products are built by men with long and successful playing and manufacturing experience. Wm. F. Ludwig Jr. & Sr. are both professional musicians who are alert to the changing requirements and opportunities for improving their products.

When you consider LUDWIG drums... consider the men behind them, men who know and play drums themselves. This is your guarantee of receiving complete satisfaction!
Founded in 1909 by the firm's active president, Wm. F. (Bill) Ludwig and his brother Theobald, the Ludwig & Ludwig Co. first operated from a barn on Chicago's west side. Since the Ludwig brothers were both professional drummers, they used their knowledge as performing musicians to develop a line of quality drummer's instruments. They manufactured the first upright-post pedal ever built, and introduced the first all-metal separate tension snare drum in America.

From this humble beginning the Ludwig Drum Co. has continued to advance as the world's leading manufacturer of percussion instruments. Many outstanding FIRSTS have been added to the long list of Ludwig achievements: the first pedal tympani made in America; ball bearing drum pedals; double and triple-flanged hoops; chromatic bell lyra; complete drum outfits; piston bugles with horizontal valve and the throw-off snare release are among the most notable.

Theobald Ludwig passed away in 1918 leaving Wm. F. Ludwig to carry on the business. In the Spring of 1938, Bill Jr., another "drumming Ludwig" joined the firm. With this great father and son team the Ludwig Drum Co. has led the way in the development of percussion instruments.

The Ludwig Co. is continually expanding their facilities to better serve the growing demand for Ludwig products. Today, the Ludwig plant is the world's largest, devoting the entire production to drums and drummers instruments. You are cordially invited to visit the Ludwig Drum Co. any time you are in Chicago. Here you will see master craftsmen of long experience building instruments of the finest quality.

Prices effective July 1, 1961, F.O.B. Factory—Subject to change without notice. Federal excise tax extra. All drums and tympani in this catalog are priced and supplied with Plastic Heads, calf heads extra depending on market conditions.

CABLE—LUDRUM
CHICAGO

1728 No. Damen Ave. • Chicago 47, Illinois
Telephone: ARmitage 6-3360
THE NEW SUPER-SENSITIVE SNARE DRUM

AN INSTRUMENT OF ULTIMATE PERFECTION

Once again Wm. F. Ludwig brings you a snare drum that is a miracle of tonal vividness and response, an instrument of ultimate perfection... the New "SUPER-SENSITIVE" featuring the exclusive DUAL throw-off snare release.

Dual throw-off provides parallel snare control with two complete mechanisms operated by a single control lever. Snares are released from both sides at once, moving away from head under constant and even tension. Each snare strand may be individually adjusted for perfect snare alignment and tension balance.

The SUPER-SENSITIVE is an all metal drum available in two popular sizes: 5" x 14" for crisp solo work and jazz drumming and the 6½" x 14" for added volume and full resonance in concert drumming. A triple duty instrument available with three different snare combinations: all wire, all gut and a combination of 6 wire and 4 gut snares. Each snare set is mounted on a clip-on unit which snaps into place instantly. All three sets feature individual snare strand adjustment.

Supplied in glistening triple chrome plate only.

Special SCREW DRIVER drum key supplied with every drum.

No. 410—5" x 14" Super-Sensitive model, chrome plated, wire snares...
No. 411—6½" x 14" Super-Sensitive model, chrome plated, wire snares...
No. 412—Gut Snares mounted on tension bow...
No. 413—6 Wire and 4 Gut snares on tension bow...
No. 414—Wire Snares mounted on tension bow...
No. P40—Super-Sensitive Screw Driver Drum Key...

$120.00
$124.00

6.00

.60
EXCLUSIVE
"SUPER-SENSITIVE"
FEATURES

QUICK CHANGE SNARE UNIT
You can change to your choice of 3 different snare sets in less than 60 seconds. Each set is a complete unit that snaps into position as illustrated.

DUAL SNARE RELEASE
Both sides of the snares are released simultaneously from the single control lever. Snares are under uniform tension even in “off” position... Original snare adjustment never varies.

DOUBLE SNARE TENSIONING
You can tension snares from both sides of shell. Snare unit extends beyond edge of shell and is tensioned the natural way... in line with snare pull.

INDIVIDUAL SNARE ADJUSTMENT
Each individual snare strand is attached to a separate set screw for instant tensioning with relation to adjacent strands. This assures perfectly balanced snare action.

ALL-METAL SHELL
Solid one-piece heavy gauge brass shell is precision formed with center bead and flanged edges for triple strength. ONLY a metal shell offers perfect resonance.

EXTRA SET OF SNARES
An extra set of snares may be purchased separately. Snares are mounted on handy spring steel bow under constant tension when not in use.

SCREW DRIVER DRUM KEY
The new screw driver drum key features a folding screw driver attachment designed for adjusting the individual set screws of the Super-Sensitive snare unit.
THE SUPER-LUDWIG
MODEL "400"

FOR THE DISCRIMINATING DRUMMER

The Super-Ludwig Model "400" all-metal snare drum has proven the most popular on the market today. Top professionals everywhere choose the modern "400" for its quick response and ease of playing. Because of popular demand, Ludwig now offers the "400" as standard equipment with the Classic, New Yorker and Traveler outfits.

The "400" speaks with a whisper at the slightest touch and does not choke up at full volume. Its tone, resonance, action and response are well suited for every type or style of drumming from modern jazz to concert band or orchestra.

Shell construction is one solid piece of brass, beaded in the center and flanged in at the edges for triple strength. Ten self-aligning tension casings provide extra fine head adjustment. The popular P-83 strainer provides complete and instant snare control with full drop of snares. Triple flange hoops assure a solid rim shot every time.

The Super-Ludwig "400" is for today's modern drummer who demands a superior instrument... perfectly designed for years of trouble-free service. The "400" is available in two popular sizes: the 5" x 14" for crisp solo work and the 6½" x 14" for added volume and full resonance.

No. 400—5" x 14" All-metal Super-Ludwig, chrome plated $88.00
No. 402—6½" x 14" All-metal concert model, chrome plated 90.00
THE "Super Classic" MODEL

Advanced, modern design and quality construction has made this model the choice of top professionals from coast to coast. The sturdy laminated shell blends genuine African mahogany with select maple panels and is reinforced with rock-maple glue rings to provide the strongest shell possible. Featuring the new improved Classic throw-off, streamlined self-seating tension casings, the Ludwig original triple-flanged counterhoops, and matched heads, the SUPER CLASSIC is truly an instrument of unsurpassed quality in appearance and design.

No. 900L — 5½" x 14" Choice of Lacquer Colors .............................................. $74.00 $80.00
No. 900P — 5½" x 14" Choice of Pearl Finishes .................................................. 84.00 90.00

Federal Excise Tax Extra

THE "Symphonic" MODEL

The symphonic artist settles for no less than the best... and this model features the best! Traditional Ludwig hand crafted shell... sturdy yet light in weight, sixteen self-aligning tension casings, beautiful Classic throw-off, original Ludwig triple flanged hoops, and 18 strand coiled wire snares make this the most artistic band and orchestra drum in the world.

All metal parts are highly polished and plated to a glistening lustre for years of lasting beauty. You'll improve your section with a complete set of acoustically correct "Symphonic" model concert drums... the drum with the concert sound and the classic appearance.

No. 902L — 6½" x 14" Choice of Lacquer Colors .............................................. $77.00 $83.00
No. 902P — 6½" x 14" Choice of Pearl Colors ................................................. 87.00 93.00

Federal Excise Tax Extra
The "JAZZ FESTIVAL" Model
The choice of top jazz artists from coast to coast. Popular 5" shell width provides snappy, crisp response demanded in today's modern arrangements. An effective simplified throw-off offers years of instant trouble-free snare control. Supplied with 8 gleaming self-aligning tension casings, the original triple-flanged hoops, and matched THIN heads.

No. 908L—5" x 14" Choice of Lacquer Colors................................. Nickel $65.00 Chrome $71.00
No. 908P—5" x 14" Choice of Pearl Finishes.................................. 75.00 81.00

Federal Excise Tax Extra

The "SCHOOL FESTIVAL" Model
A quality concert drum designed especially for the school band and orchestra. The "Festival" is acoustically built to provide the correct response and volume for concert hall performance. Specifications: sturdy laminated shell reinforced with rock-maple glue rings, 16 self-aligning tension casings, positive "deep-drop" snare throw-off, original triple-flanged hoops, matched heads. Available in your choice of pearl, lacquer or mahogany finishes.

No. 912—6½" x 14" (M) Mahogany or (L) Lacquer............................... Nickel $69.00 Chrome $75.00
No. 914—6½" x 15" (M) Mahogany or (L) Lacquer............................... 71.00 77.00
No. 916—8" x 15" (M) Mahogany or (L) Lacquer............................... 74.00 80.00

Pearl finishes, extra..........$10.00
Wire-gut snares, extra........3.00

Gut snares, extra...........$2.00

Federal Excise Tax Extra
...THE STANDARD OF THE WORLD

The "PIONEER" Model
Here is the leader in the low priced field, available in two popular sizes: 5'' x 14'' for dance and solo concert work and the 6 1/2'' x 14'' for general concert use. The "Pioneer" features Ludwig's sturdy laminated shell reinforced with rock-maple glue rings, six self-aligning tension casings, triple-flanged hoops and the new large "Pioneer" throw-off. Here is true value in a student line instrument. Available in choice of pearl, lacquer or mahogany finishes.

No. 491—5'' x 14'' (M) Mahogany or $49.00
(L) Lacquer
No. 490—6 1/2'' x 14'' (M) Mahogany or $51.50
(L) Lacquer
Pearl finishes, extra... $10.00
Gut snares, extra... $2.00
Wire-gut snares, extra... $3.00
Federal Excise Tax Extra

The "JAZZ-COMBO" Model
This special separate tension model was designed for small combos and the studio musician. A small head diameter plus narrow shell provides a crisp high-pitched sound made extra sensitive to the touch. The 6 tension casings are self-aligning and placed horizontally on the shell to provide the same head clearance as larger models. The positive action of the "Pioneer" throw-off offers instant snare adjustment.

No. 905L—3'' x 13'' Choice of Nickel Chrome $46.00
Lacquer Finishes
No. 905P—3'' x 13'' Choice of Nickel Chrome $54.00
Pearl Finishes

The "AUDITORIUM" Model
The new "Auditorium" model is designed to provide the school band and orchestra with a high-quality concert snare drum at a medium-range price. Correctly proportioned for concert use, it comes equipped with 8 self-aligning tension casings. Ludwig's original triple-flanged hoops, and the new large "Pioneer" throw-off for instant snare adjustment. Available in choice of pearl, lacquer or mahogany finishes. An outstanding value in the concert field.

No. 470—6 1/2'' x 14'' (M) Mahogany or Nickel Chrome $61.50
(L) Lacquer
No. 471—6 1/2'' x 15'' (M) Mahogany or $65.00
(L) Lacquer
No. 472—8 x 15'' (M) Mahogany or $69.00
(L) Lacquer
Pearl finishes, extra... $10.00
Gut snares, extra... $2.00
Wire-gut snares, extra... $3.00
Federal Excise Tax Extra

No. 906L—4'' x 14'' Choice of Nickel Chrome $59.00
Lacquer Colors
No. 906P—4'' x 14'' Choice of Nickel Chrome $64.00
Pearl Finishes
LEARN DRUMMING FAST WITH Ludwig

EQUIP YOURSELF WITH THE PROPER INSTRUMENT FOR ALL TYPES OF DRUMMING

The new Ludwig DRUM KIT contains everything for the student drummer in one attractive hard shell, plush-lined case. Compact and easy to carry, this smart looking outfit is ideal for school and home use. The separate tension drum and chrome plated stand provide the proper instrument for concert band and orchestra and at the same time serves as a start for a complete dance outfit. The heavy duty practice pad and extension rod fit on the snare stand base, providing the ideal practice setup.

No. 2442—COMPLETE DRUMMERS KIT as shown $92.50

COMPLETE DRUM KIT INCLUDES:

No. 491—5” x 14” snare drum in choice of mahogany or multi-color finish $49.00
(Supplied in mahogany unless lacquer color specified)
No. 1363—Chrome plated “Flat Base” snare stand 9.95
No. 355—All metal practice pad 4.50
No. 355E—Practice pad extension rod 1.00
No. 190—Rubber covered wire brushes 2.00
No. 28—Drum sticks, pair 1.00
No. 1050—Jazz Drumming Instructor 1.00
No. 1060—Complete Drum Instructor 1.00
No. 1—Rudimental Drum Record 3.00
No. 8025—Hard Shell Plush-Lined Case 24.00
Total $96.45

No. 2442—Ludwig Drum Kit as shown $92.50

DE LUXE DRUMMER KIT

The De Luxe Kit contains all of the above items, but is supplied with the No. 900 PC 5” x 14” Super Classic Snare Drum in choice of pearl finish, chrome plated hardware and luxurious new Super Case with its striking black leather stitched binding for maximum protection and years of eye-catching appeal.

No. 2444—DE LUXE KIT $130.00

No. 8026 Super Case with Black Leather Binding $32.00
THE JUNIOR CONCERT KIT
A quality low-priced kit supplied with 5" x 14" concert snare drum in mahogany or choice of multi-color lacquer finish, folding stand, practice pad and sticks. All items compactly fit into handsome, lightweight tweed fibre case for protection and easy handling.

**KIT INCLUDES:**
- No. 491 — 5" x 14" Pioneer snare drum in choice of mahogany or multi-color finish — $49.00
- No. 1357 — Snare Stand — 6.75
- No. 354 — Practice Pad — 2.00
- No. 2A — Drum Sticks — 1.00
- No. 7152 — Special Fibre Case — 12.00

Total value — $70.75

No. 2445 — JUNIOR CONCERT KIT — $66.00

Chrome plated hardware, extra $5.00

*Federal Excise Tax Extra*

THE SPOTLIGHT CONCERT KIT
The Spotlight Kit is supplied with 5" x 14" concert snare drum in choice of pearl finish, snare stand, practice pad, sticks and special tweed fibre case. Everything for the beginner plus the added beauty protection of pearl. Available with 8 rods and chrome plated hardware at a slight additional cost.

**KIT INCLUDES:**
- No. 491P — 5" x 14" Pioneer snare drum, choice of pearl finish — $59.00
- No. 1363 — Snare Stand — 9.95
- No. 354 — Practice Pad — 2.00
- No. 2A — Sticks — 1.00
- No. 7152 — Special Fibre Case — 12.00

Total value — $83.95

No. 2447 — SPOTLIGHT CONCERT KIT — $75.00

Chrome plated hardware, extra $5.00

Eight rods and tension casing, extra $5.00

*Federal Excise Tax Extra*

THE JUNIOR MARCHING KIT
An ideal economy marching kit for the beginning drummer. Complete with 10" x 14" single tension parade drum in mahogany or choice of lacquer finish, sticks and slings. Fits neatly into special tweed fibre case for extra protection.

**KIT INCLUDES:**
- No. 3062 — 10" x 14" Parade Drum, choice of mahogany or multi-color finish with sticks and sling — $39.50
- No. 7153 — Special Fibre Case — 12.50

Total value — $52.00

No. 2446 — JUNIOR MARCHING KIT — $49.50

*Federal Excise Tax Extra*
All Ludwig bass drums feature the exclusive non-warping laminated shell, famous for its rugged strength and perfect roundness. Constructed of the finest grade African mahogany and select maple panels reinforced with solid rock-maple glue rings. Ludwig bass drums are built for years of dependable service.

The CLASSIC Model
Here is the top quality line in bass drums featuring large twin "Classic" self-aligning tension casings and matching form-fitting "T" handles. Modern double claw hooks provide even tension over entire head surface. Available in all popular sizes with your choice of pearl or lacquer colors and bright nickel or triple chrome plated hardware. Pearl inlaid hoops included on all models at no extra cost.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Color</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 919L</td>
<td>12&quot; x 20&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$81.00</td>
<td>$91.00</td>
</tr>
<tr>
<td>No. 919P</td>
<td>12&quot; x 20&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$111.00</td>
<td>$121.00</td>
</tr>
<tr>
<td>No. 920L</td>
<td>14&quot; x 20&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$84.00</td>
<td>$94.00</td>
</tr>
<tr>
<td>No. 920P</td>
<td>14&quot; x 20&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$114.00</td>
<td>$124.00</td>
</tr>
<tr>
<td>No. 921L</td>
<td>12&quot; x 22&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$87.00</td>
<td>$97.00</td>
</tr>
<tr>
<td>No. 921P</td>
<td>12&quot; x 22&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$117.00</td>
<td>$127.00</td>
</tr>
<tr>
<td>No. 922L</td>
<td>14&quot; x 22&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$92.00</td>
<td>$102.00</td>
</tr>
<tr>
<td>No. 922P</td>
<td>14&quot; x 22&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$122.00</td>
<td>$132.00</td>
</tr>
<tr>
<td>No. 924L</td>
<td>14&quot; x 24&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$102.00</td>
<td>$112.00</td>
</tr>
<tr>
<td>No. 924P</td>
<td>14&quot; x 24&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$132.00</td>
<td>$142.00</td>
</tr>
</tbody>
</table>

Federal Excise Tax Extra

---

The CENTURY Model
Single Tension
The economy of single tension plus the styling of more expensive models add to the value of this popular line. New streamlined center lug provides that modern appearance. Available in your choice of pearl or lacquer finish.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Color</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3264L</td>
<td>14&quot; x 20&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$65.00</td>
<td>$77.50</td>
</tr>
<tr>
<td>No. 3264P</td>
<td>14&quot; x 20&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$95.00</td>
<td>$107.50</td>
</tr>
<tr>
<td>No. 3266L</td>
<td>14&quot; x 22&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$76.00</td>
<td>$86.00</td>
</tr>
<tr>
<td>No. 3266P</td>
<td>14&quot; x 22&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$106.00</td>
<td>$116.00</td>
</tr>
<tr>
<td>No. 3268L</td>
<td>14&quot; x 24&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$86.00</td>
<td>$96.00</td>
</tr>
<tr>
<td>No. 3268P</td>
<td>14&quot; x 24&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$116.00</td>
<td>$126.00</td>
</tr>
<tr>
<td>No. 3272L</td>
<td>14&quot; x 28&quot;</td>
<td>Choice of Lacquer colors</td>
<td>$96.00</td>
<td>$106.00</td>
</tr>
<tr>
<td>No. 3272P</td>
<td>14&quot; x 28&quot;</td>
<td>Choice of Pearl finishes</td>
<td>$126.00</td>
<td>$136.00</td>
</tr>
</tbody>
</table>

(14" x 28" size supplied with eye carrying hooks)

Pearl inlaid hoops on Lacquer models extra—$3.00

Federal Excise Tax Extra
BASS DRUMS

The CLASSIC School Model
Supplied in the popular school sizes with all the exclusive features of the classic line. Equipped with eye carrying hooks for marching use. Equipped with 20 separated large Classic tension casings as illustrated at left.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (Diameter x Depth)</th>
<th>Lacquer Colors</th>
<th>Pearl Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 926L</td>
<td>14&quot; x 26&quot;</td>
<td>$114.00</td>
<td>$124.00</td>
</tr>
<tr>
<td>No. 926P</td>
<td>14&quot; x 26&quot;</td>
<td>$144.00</td>
<td>$154.00</td>
</tr>
<tr>
<td>No. 928L</td>
<td>14&quot; x 28&quot;</td>
<td>$117.00</td>
<td>$127.00</td>
</tr>
<tr>
<td>No. 928P</td>
<td>14&quot; x 28&quot;</td>
<td>$147.00</td>
<td>$157.00</td>
</tr>
</tbody>
</table>

To avoid excessive tension stress on the shell in the larger concert sizes, we recommend the SYMPHONIC models on page 12.

The CENTURY Model
Separate Tension
A superior line of moderately priced Separate Tension bass drums featuring the NEW streamlined self-aligning casings. Modern machine turned "T" handles and double claw hooks provide even head tensioning. The center mounted tension casings distribute stress evenly from both sides eliminating excessive stress on the shell. Pearl inlaid hoops included on all models at no extra cost.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (Diameter x Depth)</th>
<th>Lacquer Colors</th>
<th>Pearl Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3244L</td>
<td>14&quot; x 20&quot;</td>
<td>$77.00</td>
<td>$87.00</td>
</tr>
<tr>
<td>No. 3244P</td>
<td>14&quot; x 20&quot;</td>
<td>$107.00</td>
<td>$117.00</td>
</tr>
<tr>
<td>No. 3246L</td>
<td>14&quot; x 22&quot;</td>
<td>$82.00</td>
<td>$92.00</td>
</tr>
<tr>
<td>No. 3246P</td>
<td>14&quot; x 22&quot;</td>
<td>$112.00</td>
<td>$122.00</td>
</tr>
<tr>
<td>No. 3248L</td>
<td>14&quot; x 24&quot;</td>
<td>$92.00</td>
<td>$102.00</td>
</tr>
<tr>
<td>No. 3248P</td>
<td>14&quot; x 24&quot;</td>
<td>$122.00</td>
<td>$132.00</td>
</tr>
<tr>
<td>No. 3252L</td>
<td>14&quot; x 28&quot;</td>
<td>$102.00</td>
<td>$112.00</td>
</tr>
<tr>
<td>No. 3252P</td>
<td>14&quot; x 28&quot;</td>
<td>$132.00</td>
<td>$142.00</td>
</tr>
</tbody>
</table>

Federal Excise Tax Extra

The STANDARD Model
Single Tension
This fine line of dance and concert model single tension bass drums combine economy and years of serviceability. Precision tension handles, rods and stud center supports provide easy tensioning. Available in mahogany or lacquer colors only.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (Diameter x Depth)</th>
<th>Lacquer Colors</th>
<th>Mahogany or</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 829L</td>
<td>12&quot; x 20&quot;</td>
<td>$65.00</td>
<td>$75.00</td>
</tr>
<tr>
<td>No. 830L</td>
<td>14&quot; x 20&quot;</td>
<td>$73.00</td>
<td>$83.00</td>
</tr>
<tr>
<td>No. 832L</td>
<td>14&quot; x 22&quot;</td>
<td>$81.00</td>
<td>$91.00</td>
</tr>
<tr>
<td>No. 833</td>
<td>14&quot; x 28&quot;</td>
<td>$90.00</td>
<td>$100.00</td>
</tr>
</tbody>
</table>

(Please note: only) Lacquer, Mahogany or Pearl inlaid hoops extra—$3.00

Federal Excise Tax Extra

No. 833M—14" x 28"
STANDARD MODEL
CONCERT BASS DRUMS

The famous LUDWIG line of concert bass drums have long been the choice of leading musical organizations the world over. Acoustically designed shells are solidly reinforced with sturdy rock-maple glue rings to maintain perfect roundness and to eliminate tone distortion. The beautifully styled self-aligning tension casings are precision engineered to evenly distribute head tension within itself, thus eliminating excessive stress on the shell.

SPECIFICATIONS:

Ludwig "SYMPHONIC STYLE" concert bass drums are built to professional standards and are available in a wide range of sizes. The popular 16" x 36" size is recommended for most concert work. All models available in choice of pearl, lacquer or mahogany finish with either hard "bright" nickel or glistening "triple" chrome plated hardware.

<table>
<thead>
<tr>
<th>Model</th>
<th>14&quot; x 28&quot; Mahogany or Lacquer</th>
<th>16&quot; x 32&quot; Mahogany or Lacquer</th>
<th>16&quot; x 34&quot; Mahogany or Lacquer</th>
<th>16&quot; x 36&quot; Mahogany or Lacquer</th>
<th>18&quot; x 40&quot; Mahogany or Lacquer</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 801L</td>
<td>$117.50</td>
<td>$127.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 801P</td>
<td>$147.50</td>
<td>$157.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 802L</td>
<td>$127.50</td>
<td>$137.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 802P</td>
<td>$157.50</td>
<td>$167.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 804L</td>
<td>$143.00</td>
<td>$153.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 804P</td>
<td>$173.00</td>
<td>$183.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 805L</td>
<td>$153.00</td>
<td>$163.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 805P</td>
<td>$163.00</td>
<td>$173.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 806L</td>
<td>$168.50</td>
<td>$178.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 806P</td>
<td>$188.50</td>
<td>$198.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 808L</td>
<td>$200.00</td>
<td>$210.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 808P</td>
<td>$230.00</td>
<td>$240.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on mahogany or lacquer drums. Special sizes upon request. Federal Excise Tax Extra.

BASS DRUM CARRIAGE

Compact, light weight and highly maneuverable, Ludwig's new bass drum carriage makes it possible to obtain the concert tone of a large bass drum on the march. Designed to fit any size from 14" to 28" on up. Carriage may be pulled for player or is easily pushed by the player himself.

When ordering, please give size and make of bass drum so that felt padded block will accommodate drum rods.

No. 791—Bass drum carriage............. $100.00

No. 790—Chrome plated bass drum stand. $18.00

Wheels may be quickly detached for packing. Wood cradle may be used without wheels in concert.
Super Classic TOM TOMS

Super Classic tom toms are fashioned with the same care and attention to detail as all other Ludwig instruments. The sturdy but lightweight laminated shells are a blend of select African mahogany and poplar core, reinforced with rings of solid rock maple.

Ludwig's original triple-flanged hoops and twin "Classic" tension casings are standard on all sizes. Specify your choice of pearl or lacquer finish when ordering. Available with "bright" nickel or triple chrome-plated hardware.

All floor model tom toms are supplied with legs mounted as standard equipment at no additional cost.

No. 944P—9" x 13"

<table>
<thead>
<tr>
<th></th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 942L—8&quot; x 12&quot; Choice of Lacquer finish</td>
<td>$55.00</td>
<td>$60.00</td>
</tr>
<tr>
<td>No. 942P—8&quot; x 12&quot; Choice of Pearl finish</td>
<td>$62.50</td>
<td>$67.50</td>
</tr>
<tr>
<td>No. 944L—9&quot; x 13&quot; Choice of Lacquer finish</td>
<td>$57.00</td>
<td>$62.00</td>
</tr>
<tr>
<td>No. 944P—9&quot; x 13&quot; Choice of Pearl finish</td>
<td>$64.50</td>
<td>$69.50</td>
</tr>
</tbody>
</table>

Holders mounted on above models—extra. Specify your choice when ordering.

No. 948L—14" x 14" Choice of Lacquer, legs mounted | $70.00 | $77.00 |
| No. 948P—14" x 14" Choice of Pearl, legs mounted | $85.00 | $92.00 |
| No. 950L—15" x 16" Choice of Lacquer, legs mounted | $77.00 | $84.50 |
| No. 950P—15" x 16" Choice of Pearl, legs mounted | $92.50 | $99.50 |
| No. 952L—16" x 18" Choice of Lacquer, legs mounted | $93.00 | $100.00 |
| No. 952P—16" x 18" Choice of Pearl, legs mounted | $108.00 | $115.00 |
| No. 954L—18" x 20" Choice of Lacquer, legs mounted | $106.00 | $113.00 |
| No. 954P—18" x 20" Choice of Pearl, legs mounted | $126.00 | $133.00 |

Club Date TOM TOMS

A quality low price line of separate tension tom toms featuring center row self-aligning tension casings, triple flanged hoops and matched heads. Designed for use with the "Combo" and "Spotlight" outfits. Holders for 9" x 13" size extra at slight additional cost. The 12" x 15" model includes legs mounted as standard equipment.

<table>
<thead>
<tr>
<th></th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 444L—9&quot; x 13&quot; Choice of Lacquer finishes</td>
<td>$47.00</td>
<td>$52.00</td>
</tr>
<tr>
<td>No. 444P—9&quot; x 13&quot; Choice of Pearl finishes</td>
<td>$54.50</td>
<td>$59.50</td>
</tr>
<tr>
<td>No. 446L—12&quot; x 15&quot; Lacquer, legs mounted</td>
<td>$56.00</td>
<td>$63.00</td>
</tr>
<tr>
<td>No. 446P—12&quot; x 15&quot; Pearl, legs mounted</td>
<td>$71.00</td>
<td>$78.00</td>
</tr>
</tbody>
</table>

TOM TOM HOLDERS & LEGS

All floor tom toms are supplied with legs mounted at no additional cost. Legs may be purchased separately if desired. When ordering smaller sized tom toms indicate your choice of holder for mounting on bass drum. Holders extra. For full details, see page 54.

New DE LUXE TOM TOM LEGS No. 5022

New modern shell mount diecast bracket locks wide angle legs for absolute rigid support of tom tom. Flush fitting brackets provide instant setup.

<table>
<thead>
<tr>
<th></th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 782—Shell mount holder</td>
<td>$12.00</td>
<td>$14.00</td>
</tr>
<tr>
<td>No. 45 — Hoop mount holder</td>
<td>$6.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>No. 5020—Tom Tom Legs</td>
<td>$7.00</td>
<td>$9.00</td>
</tr>
<tr>
<td>No. 5022—Deluxe T. T. Legs</td>
<td>$9.00</td>
<td>$12.00</td>
</tr>
</tbody>
</table>
**EXPANDO CONGA DRUMS**

Ludwig Expando conga drums incorporate a new principle of internal expansion ring tuning. The single screw inside shell raises or lowers pitch in an instant. The playing surface is completely free of any obstructions making hand playing effortless and pleasant. The weight of the laminated tapered shell makes shoulder carrying and transportability easy. Tapered shell provides authentic conga drum resonance. Specifications: Shell depth, 27"; Head diameter, 12".

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2370L</td>
<td>Single Conga Drum, Choice of lacquer finishes</td>
<td>$25.00</td>
</tr>
<tr>
<td>2370P</td>
<td>Single Conga Drum, Choice of pearl finishes</td>
<td>$65.00</td>
</tr>
<tr>
<td>2375L</td>
<td>Double Conga Drums mounted on stand, Choice of lacquer finishes</td>
<td>$120.00</td>
</tr>
<tr>
<td>2375P</td>
<td>Double Conga Drums mounted on stand, Choice of pearl finishes</td>
<td>$140.00</td>
</tr>
</tbody>
</table>

Specify colors when ordering.

*Federal Excise Tax Extra.*

---

**NEW DESIGN**

Ludwig's advance engineering keeps pace with modern player demands by introducing two new accessories: the new bass drum bongo holder and the new floor stand for use with model No. 2358 bongos. Now bongos can be mounted on outfit bass drum in easy playing position for sticks or hands. The new bongo floor stand provides a convenient mounting for use with outfit or in the concert percussion section. Bongos may be taken off stand instantly for between the knees playing.

- **No. 46** — Holder only for No. 2358 Bongos. $5.00
- **No. 1346** — Bongo floor stand with clip attachment for No. 2358 Bongos, chrome only. $10.00

---

**BONGO Holder & Stand**

No. 1346
Bongo stand and clip
DRUMS OF ULTIMATE PERFECTION

AUTHENTIC LATIN TIMBALES

Ludwig authentic Latin-style Timbales have the true Latin sound so important for today's popular rhythms. An exclusive design combines flesh hoop and counter hoop into one. Head is mounted on special hoop to eliminate cumbersome double claw hooks and to provide instant key tuning. Shells are beautifully finished in brass or copper, highly buffed and polished to a gleaming luster. Supplied complete with adjustable folding chrome stand for seated or standing playing positions. Sizes: $6\frac{1}{2}$" x 14" and $6\frac{1}{2}$" x 13".

Ludwig Timbales are now available with plastic heads and triple-flanged counterhoops. All models supplied with chrome plated hardware.

No. 2351—Timbales and stand, copper finish, plastic heads, triple-flanged hoops...
No. 2352—Timbales and stand, copper finish, calf heads..................
No. 2353—Timbales and stand, copper finish, plastic heads, triple-flanged hoops...
No. 2354—Timbales and stand, brass finish, plastic heads, triple-flanged hoops...
No. 1348—Timbales stand only, chrome..........................$8.00
No. 65—Zipper cover to hold both timbales.............7.00

Federal Excise Tax Extra

LUDWIG TUNEABLE BONGOS

Ludwig professional model tuneable bongos are available in two styles... wood shell $5\frac{1}{2}$" x 6" and $5\frac{1}{2}$" x 8" with conventional key tuning or metal shell with "Expando" tuning. Sizes: 6" and 8" diameter and $6\frac{1}{2}$" deep. Both models produce the authentic Latin tone and feature a clear playing surface. The "Expando" all-metal model is easily tuned by means of a single internal tension screw as illustrated.

No. 2359I—Tunable wood shell bongos, choice of lacquer colors.........$45.00
No. 2359P—Tunable wood shell bongos, choice of pearl colors.........$52.50
No. 2357—All metal Expando Bongos, white lacquer only.............$60.00

Federal Excise Tax Extra
Cocktail-Lounge Drum

Here is the latest design for the "stand up" performer playing in small lounges. Ideal for the entertaining musician with a small combo or vocal group. Features full height adjustment—sufficient depth for proper resonance—and ample head diameter for either stick or wire brush technique. Specifications: 16'' diameter, 24'' deep.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>2376L</td>
<td>Cocktail Lounge Drum, Choice of Lacquer</td>
<td>$60.00</td>
<td>$65.00</td>
</tr>
<tr>
<td>2376P</td>
<td>Cocktail Lounge Drum, Choice of Pearl</td>
<td>$85.00</td>
<td>$90.00</td>
</tr>
</tbody>
</table>

Now supplied with new wide-angle legs.

Cut-away drawing shows the unique arrangement of Ludwig originated pressure snares against inside of batter head to provide a simulated snare drum sound. Snare tension is fully adjustable by means of shell-mounted control knob.

Ma-Rac-As

The beauty and tone of Ludwig maracas is incomparable. They are hand turned from only choice wood and finished to a glossy luster. Balanced shot provides the clear high pitch desired. Guaranteed against defects.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2365</td>
<td>Ma-rac-As, per pair</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

Guiro

Ludwig's Professional Quality hand carved guiro produces the authentic Latin tone. Evenly spaced deep grooves provide clear tone and resonance. Supplied with quality scraper.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2367</td>
<td>Guiro and scraper</td>
<td>$7.50</td>
</tr>
</tbody>
</table>

Ka-Me-So

The Kameso is filled with shot and supplies the same tone as maracas except is capable of longer rolls for legato movements. Can be used from end to end or with a gentle rolling motion. Hand painted and polished.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2369</td>
<td>Ka-Me-So</td>
<td>$7.50</td>
</tr>
</tbody>
</table>

Claves

Claves are the basic instruments for playing today's popular Latin rhythms. Here are top quality claves that produce the authentic high pitch that is so important. Hand turned, painted and polished to a gleaming luster—they will not crack or split with ordinary care.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2368</td>
<td>Claves, per pair</td>
<td>$2.50</td>
</tr>
</tbody>
</table>
THE WORLD'S GREATEST DRUMMERS USE

JOE MORELLO

DAVE BLACK

PAUL FERRARA

RAY MCKINLEY

VERNEL FOURNIER

JO JONES

OSIE JOHNSON

EDMOND THIGPEN

STAN LEVEY

TUNABLE CUBAN BONGOS
Here is the top quality in authentic Cuban Bongos. Thick hardwood shells and heavy heads provide ideal bongo tone. Easily tuned by "Y" bracket mechanism. Hand finished in natural wood beauty.
No. 2356—Tunable Cuban Bongos... $35.00

CUBAN BONGOS
A real value in the economy line of quality non-tunable bongos. Hand fashioned in natural wood finish. Thick shell and heavy tacked heads combine for authentic bongo tone.
No. 2355—Cuban Bongos............... $18.00
NEW QUALITY FEATURES
from LUDWIG

Once again Ludwig leads the way with advance design, quality construction and extra-value for the discriminating drummer who demands the finest. Check the NEW quality features now offered as standard on all popular Ludwig outfits. All new shell mount holders, spurs and legs provide instant setup, complete adjustment and rigid support of drums and cymbals. Modern lines, lightweight and reasonably priced features offering today's best buy in outfits.

Built-in cymbal tilter provides complete angle adjustment.
Shell mount tom tom holder provides solid, instant setup.
Shell mount cymbal holder provides modern, rigid support.
Angular folding spurs for fast setup and solid support.
Wide angle tom tom legs assure streamlined, rigid support.

The NEW **MIAMI BEACH** STAND-UP SET

Here is the ideal set for entertainers, comedians and singers working with small cocktail lounge units. New one drum design combines snare and bass drum into a single shell. Snare attachment under top head provides sharp, crisp sound with brushes, when released you have a deep tom tom tone. Cow bell and ride cymbal are shell mounted for playing ease. Reversible pedal is easily played in standing position. A real value in stand-up sets featuring advance design and traditional Ludwig quality.

**OUTFIT INCLUDES:**

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Lacquer</th>
<th>Pearl</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2379</td>
<td>24'' deep x 16'' dia. Snare-Bass with legs</td>
<td>$115.00</td>
<td>$140.00</td>
</tr>
<tr>
<td>No. 205</td>
<td>Reversible Pedal</td>
<td>18.00</td>
<td>18.00</td>
</tr>
<tr>
<td>No. 256</td>
<td>Pedal Bar</td>
<td>4.00</td>
<td>4.00</td>
</tr>
<tr>
<td>No. 13698</td>
<td>Cymbal Holder</td>
<td>8.00</td>
<td>8.00</td>
</tr>
<tr>
<td>No. 132</td>
<td>Cow Bell Holder</td>
<td>5.00</td>
<td>5.00</td>
</tr>
<tr>
<td>No. 129</td>
<td>5'' Cow Bell</td>
<td>2.25</td>
<td>2.25</td>
</tr>
<tr>
<td>No. 190</td>
<td>Wire Brushes</td>
<td>2.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

Total value: **$154.25** **$179.25**

No. 1109LC—Miami Beach outfit, lacquer colors, chrome .......... **$147.50**
No. 1109PC—Miami Beach outfit, pearl colors, chrome .......... **$172.50**
The ultimate in modern outfits for today’s progressive drummer who demands the very best. Twin bass drums and tom toms provide nine separate tone changes and thousands of rhythmic combinations. Top quality throughout incorporating all of Ludwig’s exclusive features. The twin 8” x 12” tom toms are mounted on new tilting-adjustable floor stand. Bongos slip on and off stand quickly for between-the-knees playing.

**NEW BLUE NOTE OUTFIT**

| No. 981 P | Blue Note Outfit, Choice of Pearl Finishes, less all cymbals | $842.50 |
| No. 981 PC | Blue Note Outfit, Choice of Pearl Finishes, with all hardware chrome plated | $900.00 |

**Sky Blue Pearl as Illustrated**

1—No. 908P 5” x 14” Snare Drum, choice of pearl ........................................... $ 75.00
2—No. 922P 14” x 22” Bass Drums, pearl ................................................................. $122.00
2—No. 942P 8” x 12” Tom Toms, pearl ................................................................. 244.00
1—No. 950P 16” x 16” Tom Tom, Pearl and Legs .................................................. 125.00
1—No. 952P 16” x 18” Tom Tom, Pearl and Legs .................................................. 92.50
1 pr.—No. 2358P Tunable Bongos, pearl ................................................................. 52.50
1—No. 1027 Drummers “Seat Case”, pearl (including zipper cover) .................... 47.50
1—No. 1345 All-Angle, Tom Tom floor stand for 8” x 12” Tom Toms, chrome .. 14.00
1—No. 1346 Adjustable Bongo stand ................................................................. 10.00
1—No. 1121 Sock Pedal, chrome ........................................................................ 19.50
1—No. 1363 Flat Base drum stand, chrome ............................................................ 9.95
1—No. 1400 Flat Base cymbal stand, chrome ...................................................... 9.95
2—No. 1372 Shell Mount Cymbal Holders .............................................................. 13.00
1—No. 128C 4” Cow Bell, chrome plated ............................................................... 13.00
1—No. 129C 5” Cow Bell, chrome plated ............................................................... 4.00
2—No. 126 Single Cow Bell Holders @ $1.50 ......................................................... 3.00
2—No. 201 Speed King pedals @ $22.00 ............................................................... 44.00
2 pr.—No. 1305 Shell Mount: Folding Spurs, ......................................................... 9.00
1 pr.—No. 192 Wire brushes ................................................................................. 2.00
1 pr.—No. 8A Orchestra model sticks ................................................................. 2.00
1 pr.—No. 344 Tympani sticks, per pair ............................................................... 5.50

Total .................................................. $893.40

14” x 14” Floor Tom Tom in place of 16” x 16” size optional at same price—specify if desired

*Cymbals Not Included—Excise Tax Extra*
THE "HOLLYWOOD" OUTFIT

SPARKLING GOLD PEARL ILLUSTRATED

THE LATEST IN TWIN TOM TOM DESIGN

Once again Ludwig's advance design and creative imagination has developed the ideal outfit for today's modern jazz stylist. The "Hollywood" incorporates all top quality features including: triple flanged hoops, self-aligning tension casings and the sure-action snare strainer. Twin 8" x 12" tom toms are mounted on new retracting holder which provides complete angle and height adjustment.

No. 983P Hollywood Outfit, Choice of Pearl Finishes, less all cymbals............... $485.00
No. 983PC Hollywood Outfit, Choice of Pearl Finishes, with all hardware chrome plated........ $520.00

Cymbals Not Included—Excise Tax Extra

1 — No. 908P 5" x 14" Snare Drum, choice of pearl.................. $ 75.00
1 — No. 922P 14"x22" Bass Drum, choice of pearl .......... 122.00
2 — No. 942P 8" x 12" Tom Toms, choice of pearl .......................... 125.00
1 — No. 950P 16" x 16" Tom Tom, Pearl and Legs.................. 92.50
1 — No. 781 Retracting Double Tom Tom Holder........................... 20.00
1 — No. 1121 Sock Pedal, chrome........................................ 19.50
1 — No. 1363 Flat Base drum stand, chrome..................... 9.95
2 — No. 1400 Flat Base cymbal stand, chrome.................. @ $9.95.................. 19.90
1 — No. 201 Speed King pedal........................................... 22.00
1 pr.—No. 1305 Shell Mount Folding Spurs, pair................... 4.50
1 pr.—No. 193 Wire brushes................................................ 2.00
1 pr.—No. 8A Orchestra Model sticks................................ 1.00

Total........ $513.35

14" x 14" Floor Tom Tom in place of 16" x 16" size optional at same price—specify if desired
THE "SUPER CLASSIC" OUTFIT

THE CHOICE OF DISCRIMINATING DRUMMERS

This popular outfit has proven itself with top professionals everywhere. Superb design and craftsmanship with built-in quality to meet every exacting demand. Outfit features the new all-metal Super Ludwig snare drum acclaimed for its crisp, live tone. Shell mount holders and spurs provide instant setup. Modern flat base stands and the famous Ludwig Speed King pedal are included.

(Available with matching pearl snare drum at the same price)

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>400</td>
<td>5&quot; x 14&quot; All-Metal Snare</td>
<td>$88.00</td>
</tr>
<tr>
<td>922P</td>
<td>14&quot; x 22&quot; Bass Drum, pearl</td>
<td>$122.00</td>
</tr>
<tr>
<td>944P</td>
<td>9&quot; x 13&quot; Tom-Tom, pearl</td>
<td>$64.50</td>
</tr>
<tr>
<td>950P</td>
<td>16&quot; x 16&quot; Tom-Tom, Pearl and Legs</td>
<td>$92.50</td>
</tr>
<tr>
<td>782</td>
<td>Shell Mount Tom-Tom Holder</td>
<td>$12.00</td>
</tr>
<tr>
<td>1121</td>
<td>High Hat Pedal Stand</td>
<td>$19.50</td>
</tr>
<tr>
<td>1363</td>
<td>Flat Base Snare Drum Stand</td>
<td>$9.95</td>
</tr>
<tr>
<td>1400</td>
<td>Floor Stand Cymbal Holder</td>
<td>$9.95</td>
</tr>
<tr>
<td>1372</td>
<td>Shell Mount Cymbal Holder</td>
<td>$6.50</td>
</tr>
<tr>
<td>129</td>
<td>5&quot; Clear Tone Cow Bell</td>
<td>$2.25</td>
</tr>
<tr>
<td>133</td>
<td>Single Cow Bell Holder</td>
<td>$1.75</td>
</tr>
<tr>
<td>201</td>
<td>Speed King Pedal</td>
<td>$22.00</td>
</tr>
<tr>
<td>1305</td>
<td>Folding Spurs, shell mount</td>
<td>$4.50</td>
</tr>
<tr>
<td>191</td>
<td>Red Rubber Brushes</td>
<td>$1.80</td>
</tr>
<tr>
<td>8A</td>
<td>Orchestra model sticks</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

TOTAL VALUE...$458.20

14" x 14" tom tom may be substituted at no change in price — specify!
THE "DOWNBEAT" OUTFIT

A modern, compact outfit featuring the latest in drum sizes with 4" x 14" snare, 14" x 20" bass, 8" x 12" and 14" x 14" tom toms. Ideal for the progressive drummer playing "one-nighters." Incorporates all of Ludwig's top quality features including: triple flanged hoops, shell mount holders and spurs, flat base stands and the great blue "Speed-Master" pedal.

Available in choice of pearl or lacquer finishes.

No. 988L—"DOWNBEAT" Outfit, choice of lacquer colors, less cymbals .................. $335.00 $367.50

No. 988P—"DOWNBEAT" Outfit, choice of pearl, less cymbals. 389.50 421.00

Federal Excise Tax Extra

Following list is in pearl finish:

1—No. 906P—4" x 14" "Downbeat" snare drum ............... $ 64.00
1—No. 920P—14" x 20" Classic Bass drum ............ 114.00
1—No. 942P—8" x 12" Classic tom tom ............ 62.50
1—No. 948P—14" x 14" tom tom with legs mounted .......... 85.00
1—No. 782 —Shell mount tom tom holder ............ 12.00
1—No. 1372—Shell mount cymbal holder ............ 6.50
1—No. 1400—Floor stand cymbal holder ............ 9.95
1—No. 1363—Flat base snare drum stand ............ 9.95
1—No. 1121—High hat sock cymbal stand .......... 19.50
1—No. 133 —Cow bell holder .................. 1.75
1—No. 129 —5" Clear tone cow bell .............. 2.25
1 pr.—No. 205—Blue Speed-Master pedal ........... 18.00
1 pr.—No. 1305—Shell mount folding spurs .......... 4.50
1 pr.—No. 191 —Red rubber wire brushes .......... 1.80
1 pr.—No. 11A—Morello model sticks .............. 1.00

Total: $412.70
THE "TRAVELER" OUTFIT

The new TRAVELER features the latest in a compact three piece outfit. The popular Ludwig "400" metal snare drum is standard equipment with 9" x 13" tom tom and 14" x 22" bass drum. Here is the finest in quality construction, modern design and extra value features.

1—No. 400—5" x 14" All-Metal Snare...$88.00
1—No. 922P—14" x 22" Bass Drum, pearl...122.00
1—No. 944P—9" x 13" Tom Tom, pearl...64.50
1—No. 782—Shell Mount Tom Tom Holder...12.00
1—No. 1121—High Hat Pedal Stand...19.50
1—No. 1363—Flat Base Snare Drum Stand...9.95
1—No. 1400—Floor Stand Cymbal Holder...9.95
1—No. 1372—Shell Mount Cymbal Holder...6.00
1—No. 129—5" Clear Tone Cow Bell...2.25
1—No. 133—Single Cow Bell Holder...1.75
1—No. 201—Speed King Pedal...22.00
1 pr.—No. 1305—Folding Spurs, shell mount...4.50
1 pr.—No. 191—Red Rubber Brushes...1.80
1 pr.—No. 11A—Morello model sticks...1.00

TOTAL VALUE...$365.20

GALAXY PEARL ILLUSTRATED

No. 982L—TRAVELER Outfit, choice of lacquer colors, less cymbals..............$311.00 $330.50
No. 982P—TRAVELER Outfit, choice of pearl, less cymbals..........................347.50 366.00

The "NEW YORKER" OUTFIT

A new three piece outfit featuring the popular all-metal Super Ludwig snare drum. The compact 12" x 22" bass and 8" x 12" tom tom provide handling ease for the jobbing drummer. Disappearing cymbal holder places the ride cymbal in ideal playing position. Shell mount holders and spurs, flat base stands and the famous Speed King pedal are added quality features.

Available in choice of pearl and lacquer finishes.

Listed in pearl as follows:
1—No. 400—5" x 14" All-metal snare drum...Nickel $86.00
1—No. 129P—12" x 22" Classic bass drum...117.00
1—No. 942P—8" x 12" Classic tom tom...62.50
1—No. 782—Shell mount tom tom holder...12.00
1—No. 1380—Disappearing cymbal holder...4.00
1—No. 133—Cow bell holder...1.75
1—No. 129—5" Cow bell...2.25
1—No. 201—Speed King pedal...22.00
1—No. 1400—Floor stand cymbal holder...9.95
1—No. 1363—Flat base snare drum stand...9.95
1—No. 1121—High hat sock cymbal stand...19.50
1 pr.—No. 1305—Shell mount folding spurs...4.50
1 pr.—No. 3A—Snare drum sticks...1.00
1 pr.—No. 191—Red rubber wire brushes...1.80

Total...$356.20

SPARKLING SILVER PEARL ILLUSTRATED

No. 986I—NEW YORKER Outfit, choice of lacquer colors, less cymbals..............$302.50 $322.50
No. 986P—NEW YORKER Outfit, choice of pearl, less cymbals..................338.50 356.50

Federal Excise Tax Extra
The **"CLUB DATE"** Outfit

Here is a complete four piece outfit for the discriminating young artist. All drums are separate tension and equipped with streamlined self-aligning tension casings. Shell mount folding spurs and disappearing cymbal holder make set-up fast and easy. Top line flat base snare stand and the red Speed Master pedal included. A quality outfit at a moderate price.

Available in choice of pearl or lacquer finishes.

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>1- No. 908L</td>
<td>5&quot; x 14&quot; &quot;Jazz Festival&quot; snare</td>
<td>$65.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 3246</td>
<td>14&quot; x 22&quot; Sep. ten. bass drum</td>
<td>$82.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 444L</td>
<td>9&quot; x 13&quot; Sep. ten. tom tom</td>
<td>$47.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 446L</td>
<td>12&quot; x 15&quot; Sep. ten. tom with legs</td>
<td>$56.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 45</td>
<td>Hoop mount tom tom holder</td>
<td>$6.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 1363</td>
<td>Flat base snare drum stand</td>
<td>$9.95</td>
<td></td>
</tr>
<tr>
<td>1- No. 1380</td>
<td>Disappearing cymbal holder</td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 129</td>
<td>5&quot; Clear tone cow bell</td>
<td>$2.25</td>
<td></td>
</tr>
<tr>
<td>1- No. 133</td>
<td>Cow bell holder</td>
<td>$1.75</td>
<td></td>
</tr>
<tr>
<td>1- No. 252</td>
<td>Red Speed-Master pedal</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 1305</td>
<td>Folding spurs, mounted</td>
<td>$4.50</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 190A</td>
<td>White rubber covered wire brushes</td>
<td>$1.80</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 5A</td>
<td>Snare drum sticks</td>
<td>$1.00</td>
<td></td>
</tr>
</tbody>
</table>

Total...$296.25

---

The **"COMBO"** Outfit

The "Combo" is designed for the ambitious student and young drummer who wishes to start with a professional style separate tension outfit. Built-in quality features include: triple flanged hoops, self-aligning tension casings, disappearing cymbal holder, shell mount spurs, flat base snare stand and the red Speed Master pedal.

Available in choice of pearl or lacquer finishes.

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>1- No. 908L</td>
<td>5&quot; x 14&quot; &quot;Jazz Festival&quot; snare</td>
<td>$65.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 3246</td>
<td>14&quot; x 22&quot; Sep. ten. bass drum</td>
<td>$82.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 444L</td>
<td>9&quot; x 13&quot; Sep. ten. tom tom</td>
<td>$47.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 45</td>
<td>Hoop mount &quot;clip-on&quot; tom holder</td>
<td>$6.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 1363</td>
<td>Flat base snare drum stand</td>
<td>$9.95</td>
<td></td>
</tr>
<tr>
<td>1- No. 1380</td>
<td>Disappearing cymbal holder</td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td>1- No. 777</td>
<td>Tunable tone block</td>
<td>$2.50</td>
<td></td>
</tr>
<tr>
<td>1- No. 129</td>
<td>5&quot; Clear tone cow bell</td>
<td>$2.25</td>
<td></td>
</tr>
<tr>
<td>1- No. 1323</td>
<td>Bell and block holder</td>
<td>$2.25</td>
<td></td>
</tr>
<tr>
<td>1- No. 136</td>
<td>Adjustable bass drum muffler</td>
<td>$4.50</td>
<td></td>
</tr>
<tr>
<td>1- No. 252</td>
<td>Red Speed-Master pedal</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 1305</td>
<td>Shell mount folding spurs</td>
<td>$4.50</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 190A</td>
<td>White rubber covered wire brushes</td>
<td>$1.80</td>
<td></td>
</tr>
<tr>
<td>1 pr. - No. 5A</td>
<td>Snare drum sticks</td>
<td>$1.00</td>
<td></td>
</tr>
</tbody>
</table>

Total...$248.25

---

**BLUE AND SILVER MULTI-COLORED LACQUER**

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 998L</td>
<td>COMBO OUTFIT, choice of lacquer colors, less cymbal</td>
<td>$235.00</td>
<td>$263.00</td>
</tr>
<tr>
<td>No. 998P</td>
<td>COMBO OUTFIT, choice of pearl finishes, less cymbal</td>
<td>$280.00</td>
<td>$308.00</td>
</tr>
</tbody>
</table>

Cymbals not included in price of outfits. Federal excise tax extra. No substitutions or alterations allowed when ordering the complete outfit.

---

Page 24
The "SPOTLIGHT" Outfit
Quality and economy are built into this popular low price outfit. The modern separate tension snare drum blends harmoniously with the streamlined single tension bass drum. Shell mount folding spurs and a disappearing cymbal holder are added features. The rich, high-gloss lacquer finish has been polished to a shimmering luster. Here is the ideal outfit for the beginning drummer.

1—No. 491L—5" x 14" Pioneer model snare..........................$49.00
1—No. 3266L—14" x 22" Single tension bass drum......................76.00
1—No. 210—10" Ludwig cymbal, thin..................................10.00
1—No. 129—5" Cowbell..................................................2.25
1—No. 777—Tone block....................................................2.50
1—No. 1323—Bell and block holder....................................2.25
1—No. 252—Red Speed-Master pedal...................................15.00
1—No. 1337—Snare drum stand.........................................6.75
1 pr.—No. 1305—Shell mount folding spurs.............................4.50
1 pr.—No. 7A—Snare drum sticks........................................1.00
1 pr.—No. 190A—White rubber covered wire brushes...............1.80
1—No. 1052—Elementary drum instructor..................................50
1—No. 1380—Disappearing cymbal holder................................4.00
Total.................................................................$175.55

BLACK AND GOLD MULTI-COLORED LACQUER
No. 1762—"SPOTLIGHT" Outfit, choice of lacquer colors—blue & silver; black & gold; white or black; green & gold...........
Note: Cymbal Included With Outfit
Nickel........$167.00 Chrome........$187.50
Federal Excise Tax Extra

The "HOBBY" Outfit
Here is a real value... a Ludwig quality outfit at an economical price. The Hobby outfit has all the features of the more expensive sets including a separate tension self-aligning snare drum with original triple flanged hoops, positive "Pioneer" throw-off, and nylon bearing Junior speed pedal. The outfit comes complete with the Ludwig cymbal illustrated and with "Playon" plastic heads. The greatest outfit buy on the market!

1—No. 905L—3" x 13" "Jazz Combo" snare..........................$46.00
1—No. 829L—12" x 20" Sing. tension bass drum..........................65.00
1—No. 206—Junior speed pedal........................................12.00
1—No. 210—10" Ludwig cymbal, thin..................................10.00
1—No. 1374—Cymbal holder with bracket.................................4.00
1—No. 1357—Snare drum stand............................................6.75
1—No. 133—Cowbell holder................................................1.75
1—No. 129—5" Cowbell....................................................2.25
1 pr.—No. 190A—White rubber covered wire brushes...............1.80
1 pr.—No. 3A—Snare drum sticks.......................................1.00
1—No. 1052—Elementary snare drumming...............................3.00
1 pr.—No. 1301—Giant bass drum spurs................................3.00
Total.................................................................$154.05

BLUE AND GOLD MULTI-COLORED LACQUER
No. 992L—"HOBBY" Outfit, light blue & gold multi-color as illustrated or choice of light blue & silver; black & gold; blue & silver, white or black lacquer...........
Note: Cymbal Included With Outfit
Nickel........$146.00 Chrome........$166.00
Federal Excise Tax Extra
SUPER CLASSIC PARADE DRUMS

Ludwig Super Classic parade drums have long been the choice of leading musical organizations across the nation. Over fifty years of quality drum manufacturing have made this model the most popular on the market. Ludwig's 3 ply laminated shells are light in weight for easy carrying, yet are the strongest available. Solid rock-maple glue rings provide added protection against warping.

The new Ludwig Multi-Sparkle* pearl illustrated on this page is available on all Ludwig drums at the same price as regular pearl. When ordering—specify outer color first, inner color second. Multi-Sparkle pearl finishes may only be obtained in any combination of sparkling pearl finishes.

CLASSIC PARADE DRUMS  (Specify Colors Desired)

<table>
<thead>
<tr>
<th>Drum Number</th>
<th>Size</th>
<th>Finish</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 970</td>
<td>10&quot;</td>
<td>14&quot;</td>
<td>$67.00</td>
<td>$73.00</td>
</tr>
<tr>
<td>No. 972</td>
<td>12&quot;</td>
<td>15&quot;</td>
<td>$77.00</td>
<td>$83.00</td>
</tr>
<tr>
<td>No. 973</td>
<td>12&quot;</td>
<td>16&quot;</td>
<td>$77.00</td>
<td>$83.00</td>
</tr>
<tr>
<td>No. 970P</td>
<td>10&quot;</td>
<td>14&quot;</td>
<td>$79.00</td>
<td>$85.00</td>
</tr>
<tr>
<td>No. 975P</td>
<td>12&quot;</td>
<td>15&quot;</td>
<td>$92.00</td>
<td>$98.00</td>
</tr>
<tr>
<td>No. 973P</td>
<td>12&quot;</td>
<td>16&quot;</td>
<td>$92.00</td>
<td>$98.00</td>
</tr>
<tr>
<td>No. 972P</td>
<td>12&quot;</td>
<td>15&quot;</td>
<td>$92.00</td>
<td>$98.00</td>
</tr>
<tr>
<td>No. 973P</td>
<td>12&quot;</td>
<td>16&quot;</td>
<td>$92.00</td>
<td>$98.00</td>
</tr>
</tbody>
</table>

Classic throw-off extra.............. $5.00  Two-tone wire-gut snares, extra........ $3.00
Gut snares, extra.................. 2.00  Wood hoops can be supplied at same price. Specify if desired.

CLASSIC TENOR DRUMS

<table>
<thead>
<tr>
<th>Drum Number</th>
<th>Size</th>
<th>Finish</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 965</td>
<td>12&quot;</td>
<td>15&quot;</td>
<td>$77.00</td>
<td>$83.00</td>
</tr>
<tr>
<td>No. 967</td>
<td>12&quot;</td>
<td>17&quot;</td>
<td>$80.00</td>
<td>$86.00</td>
</tr>
<tr>
<td>No. 965P</td>
<td>12&quot;</td>
<td>15&quot;</td>
<td>$92.00</td>
<td>$98.00</td>
</tr>
<tr>
<td>No. 967P</td>
<td>12&quot;</td>
<td>17&quot;</td>
<td>$95.00</td>
<td>$101.00</td>
</tr>
</tbody>
</table>

If plain or inlaid wood hoops desired on above, specify.

CLASSIC SCOTCH BASS DRUMS

<table>
<thead>
<tr>
<th>Drum Number</th>
<th>Size</th>
<th>Finish</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 978</td>
<td>10&quot; 26&quot;</td>
<td>$102.00</td>
<td>$112.00</td>
<td></td>
</tr>
<tr>
<td>No. 979</td>
<td>10&quot; 28&quot;</td>
<td>110.00</td>
<td>121.00</td>
<td></td>
</tr>
<tr>
<td>No. 978P</td>
<td>10&quot; 26&quot;</td>
<td>$122.00</td>
<td>$132.00</td>
<td></td>
</tr>
<tr>
<td>No. 979P</td>
<td>10&quot; 28&quot;</td>
<td>$131.00</td>
<td>$141.00</td>
<td></td>
</tr>
</tbody>
</table>

Sticks and slings included.

Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on mahogany or lacquer drums.

* Registered Trade Mark
## J. Burns Moore Model Parade Drums

The popular J. Burns Moore Models feature the same quality construction as the "CLASSIC" line but are supplied with center mounted, self-aligning, separate tension casings. Ludwig's original triple-flanged hoops, instant snare throw-off and matched heads add to the high quality of this line. Available in your choice of pearl or lacquer colors with either hard "bright" nickel or glinting "triple" chrome plated hardware. Slings and sticks or beaters are included with each drum.

These models are available in any combinations of Multi-Sparkle* pearl finishes at same price as standard pearl finishes. Specify outer color first—inner color second.

### J. Burns Moore Model Parade Drums

<table>
<thead>
<tr>
<th>Model</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3002—10&quot; x 14&quot; Choice of Lacquer or Mahogany</td>
<td>$63.00</td>
<td>$69.00</td>
</tr>
<tr>
<td>No. 3200—10&quot; x 15&quot;</td>
<td>73.00</td>
<td>79.00</td>
</tr>
<tr>
<td>No. 3202—12&quot; x 15&quot;</td>
<td>75.00</td>
<td>81.00</td>
</tr>
<tr>
<td>No. 3203—12&quot; x 16&quot;</td>
<td>89.00</td>
<td>94.00</td>
</tr>
<tr>
<td>No. 3092P—10&quot; x 14&quot; Choice of Pearl finishes</td>
<td>75.00</td>
<td>81.00</td>
</tr>
<tr>
<td>No. 3200P—10&quot; x 15&quot;</td>
<td>75.00</td>
<td>81.00</td>
</tr>
<tr>
<td>No. 3202P—12&quot; x 15&quot;</td>
<td>89.00</td>
<td>94.00</td>
</tr>
<tr>
<td>No. 3203P—12&quot; x 16&quot;</td>
<td>91.00</td>
<td>97.00</td>
</tr>
</tbody>
</table>

Classic throw-off extra $5.00 Two-tone Wire-gut snare, extra $3.00

Gut snare extra $2.00 If wood hoops desired, specify.

### J. Burns Moore Tenor Drums

<table>
<thead>
<tr>
<th>Model</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3210—12&quot; x 15&quot; Choice of Lacquer or Mahogany</td>
<td>$73.00</td>
<td>$79.00</td>
</tr>
<tr>
<td>No. 3211—12&quot; x 17&quot;</td>
<td>76.00</td>
<td>82.00</td>
</tr>
<tr>
<td>No. 3210P—12&quot; x 15&quot; Choice of Pearl finishes</td>
<td>89.00</td>
<td>94.00</td>
</tr>
<tr>
<td>No. 3211P—12&quot; x 17&quot;</td>
<td>91.00</td>
<td>97.00</td>
</tr>
</tbody>
</table>

If plan or inlaid hoops desired on above, specify.

### J. Burns Moore Scotch Bass Drums

<table>
<thead>
<tr>
<th>Model</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3214—8&quot; x 26&quot; Choice of Lacquer or Mahogany</td>
<td>$97.00</td>
<td>$107.00</td>
</tr>
<tr>
<td>No. 3215—8&quot; x 28&quot;</td>
<td>106.00</td>
<td>116.00</td>
</tr>
<tr>
<td>No. 3220—10&quot; x 26&quot;</td>
<td>117.00</td>
<td>127.00</td>
</tr>
<tr>
<td>No. 3214P—8&quot; x 26&quot; Choice of Pearl finishes</td>
<td>106.00</td>
<td>116.00</td>
</tr>
<tr>
<td>No. 3218P—10&quot; x 26&quot;</td>
<td>117.00</td>
<td>127.00</td>
</tr>
<tr>
<td>No. 3220P—10&quot; x 28&quot;</td>
<td>126.00</td>
<td>136.00</td>
</tr>
</tbody>
</table>

Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on mahogany or lacquer drums.

*C Registered Trade Mark

CO. 1728 No. Damen Ave. • Chicago 47, Illinois
CHAMPION SINGLE TENSION PARADE DRUMS

The CHAMPION single tension models are quality instruments in the medium price range. Sturdily laminated shells are properly reinforced with solid rock-maple glue rings. Streamlined die cast tension casings are center mounted like the more expensive models. Available in your choice of pearl or lacquer colors with either hard "bright" nickel or glistening "triple" chrome plated hardware. Pearl inlaid counter hoops are standard on all pearl models and are available on lacquer models at $1.50 extra per parade or tenor drum and $3.00 extra per bass drum.

Matching Scotch bass, tenor and parade drums will add color and snap to your marching percussion section.

CHAMPION PARADE DRUMS

| No. 3082—10" x 14" Choice of Lacquer or Mahogany | Nickel $53.00 | Chrome $58.00 |
| No. 3085—10" x 15" | " " " $52.00 | " " " $57.00 |
| No. 3084—12" x 14" | " " " $52.00 | " " " $57.00 |
| No. 3082P—10" x 14" Choice of Pearl finishes | " " " $65.00 | " " " $70.00 |
| No. 3085P—10" x 15" | " " " $75.00 | " " " $80.00 |
| No. 3084P—12" x 15" | " " " $75.00 | " " " $80.00 |

Gut snares extra.................. $2.00

CHAMPION TENOR DRUMS

| No. 3087—10" x 15" Choice of Lacquer or Mahogany | Nickel $53.00 | Chrome $58.00 |
| No. 3088—12" x 15" | " " " $52.00 | " " " $57.00 |
| No. 3087P—10" x 15" Choice of Pearl finishes | " " " $65.00 | " " " $70.00 |
| No. 3088P—12" x 15" | " " " $73.00 | " " " $78.00 |

Sticks and sling included.

CHAMPION SCOTCH BASS DRUMS

| No. 3226—8" x 26" Choice of Lacquer or Mahogany | Nickel $92.00 | Chrome $102.00 |
| No. 3226—10" x 26" | " " " $98.00 | " " " $108.00 |
| No. 3227—8" x 28" | " " " $122.00 | " " " $138.00 |
| No. 3230—10" x 28" | " " " $128.00 | " " " $144.00 |

Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on mahogany or lacquer drums.
**STADIUM MODEL PARADE DRUMS**

These snappy single tension models are equipped with stud center supports and sturdy, streamlined tension hooks. Standard laminated shell is strongly reinforced with rock-maple glue rings. Full-drop throw-off strainer is easily adjusted for any desired tone or response.

Available in your choice of Ludwig's hard "bright" nickel or glistening "triple" chrome plated hardware and in either mahogany, lacquer, or multi-color lacquer finishes. Plain hoops are standard, pearl inlaid hoops available at $1.50 extra on parade and tenor drums, $3.00 extra for bass drums. Not supplied in pearl finishes. Here is true value in the low price field.

**STADIUM MODEL PARADE DRUMS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>3061</td>
<td>10&quot; x 14&quot; Choice of Lacquer or Mahogany, Eight Rods</td>
<td>$42.50</td>
<td>$45.00</td>
</tr>
<tr>
<td>3062</td>
<td>10&quot; x 14&quot; Choice of Lacquer or Mahogany, Six Rods</td>
<td>39.50</td>
<td>42.00</td>
</tr>
<tr>
<td>3071</td>
<td>12&quot; x 15&quot; Choice of Lacquer or Mahogany</td>
<td>49.50</td>
<td>52.00</td>
</tr>
</tbody>
</table>

**STADIUM MODEL TENOR DRUMS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>3065</td>
<td>10&quot; x 15&quot; Choice of Lacquer or Mahogany</td>
<td>$42.50</td>
<td>$45.00</td>
</tr>
</tbody>
</table>

**STADIUM MODEL BASS DRUMS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Nickel</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>3094</td>
<td>8&quot; x 26&quot; Choice of Lacquer or Mahogany</td>
<td>$81.00</td>
<td>$87.00</td>
</tr>
<tr>
<td>3096</td>
<td>10&quot; x 26&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3095</td>
<td>8&quot; x 28&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3097</td>
<td>10&quot; x 28&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pearl inlaid hoops extra............. $3.00

---

*CO. 1728 No. Damen Ave. • Chicago 47, Illinois*
THE PREP MODEL

Traditional Ludwig quality craftsmanship and the finest of materials are combined in producing the popular PREP MODEL parade drums. These superb marching models are designed for the beginning drummer at an economical price. The three ply laminated shell is firmly reinforced with hard rock-maple glue rings. Solid maple counter hoops are tensioned by six single tension key rods. Modern contour double claw hooks provide even head tension. Instant throw-off strainer offers finger-tip snare tension adjustment.

Here is real value in a low price student line instrument. Available in either lacquer or mahogany finish.

No. 3062—10" x 14" PREP MODEL

Nickel Chrome
$39.50 $42.00

THE CUB MODEL

The CUB MODEL is designed for use by youngsters of Grade School age and offers finest quality in the economy line. Three ply laminated shell is reinforced with rock maple glue rings. Six single tension key rods and contour double claw hooks provide even head tension. Single screw snare strainer allows full snare control. Solid maple counterhoops in natural finish add to the lasting beauty of this model. Sticks and sling included. Available in mahogany finish only.

No. 2440—9" x 13" CUB MODEL, nickel only

$34.00

LEG RESTS

The new Ludwig LEG REST is designed to reduce leg fatigue and eliminate bruising knocks from the drum. Completely adjustable, it holds drum at proper playing angle for any cadence. A convenient pin lock snaps leg rest in open or closed position.

Available in either rod mount or shell mount models. Easy to install on your present drum. Rod mount leg rest not recommended on Super Classic parade models.

Nickel Chrome
No 475—Shell Mount Leg Rest $4.00
No 476—Rod Mount Leg Rest $5.00

NEW TENOR DRUM

"VERTI-HOLDER"

The Ludwig originated VERTI-HOLDER has proven popular with leading marching bands across the nation. Holder places tenor drum in vertical position for playing ease and added flash. It offers a "new look" to the drum section. Holder folds against shell when not in use. Supplied in white lacquer only complete with eye hooks, sling and waist strap.

No. 477—VERTI-HOLDER, white lacquer only

$20.00
Ludwig now offers a complete line of SHRINER drums especially designed for use by the colorful Shrine marching bands. Each instrument provides a different tonal effect and adds flash to the drum line. Parade, Tenor, Midget-Bass and Conga drums all feature the Ludwig tradition of fine quality construction. Available in choice of banded lacquer or sparkling pearl colors with nickel or chrome plated hardware. Conga drums are available in banded lacquer and solid pearl colors only. Sticks and slings included with each instrument.

(A) No. 3213L—12" x 17" Verit-Tenor, with holder, lacquer finish $96.00 $102.00
No. 3213P—12" x 17" Verit-Tenor, with holder, pearl finish 111.00 117.00

(B) No. 2371L—27" x 12" Bass Conga, lacquer 50.00 53.00
No. 2371P—27" x 12" Bass Conga, pearl 60.00 63.00

(C) No. 3223L—6" x 22" Midget-Bass, lacquer 80.00 90.00
No. 3223P—6" x 22" Midget-Bass, pearl 94.00 104.00

(D) No. 3201L—12" x 15" Parade Drum, lacquer 73.00 79.00
No. 3201P—12" x 15" Parade Drum, pearl 89.00 94.00

(E) No. 2372L—16" x 12" Tenor Conga, lacquer 35.00 38.00
No. 2372P—16" x 12" Tenor Conga, pearl 45.00 48.00

(F) No. 3212L—12" x 17" Tenor Drum, lacquer 76.00 82.00
No. 3212P—12" x 17" Tenor Drum, pearl 91.00 97.00
AL C. WRIGHT
Director,
Purdue University Bands

FRED WARING
With Tympanist,
Wallace Dwyerle

ROBERT TOURTE
Professor of Percussion,
National Conservatory,
Paris, France

ROBERT BUGGERT
Author; Educator, Performer

FRED NOAK
Tympanist,
Metropolitan Opera Co.

FREDERICK FENNEL
Conductor,
Eastman Wind Ensemble

JOHNNY KLEIN
with Lawrence Welk

LEADING MUSICAL ORGANIZATIONS THE WORLD OVER
LUDWIG — Most Famous Name ON Tympani!

...as played by Edward M. Metzenger, Chicago Symphony Orchestra

... CHOOSE LUDWIG TYMPSANI FOR SUPERB TONE AND CRAFTSMANSHIP
EXCLUSIVE FEATURES OF THE NEW PROFESSIONAL SYMPHONIC MODEL

1. Famous Ludwig Balanced Action pedal mechanism.
2. One-Piece Parabolic copper kettles for greater tone.
3. External Tension places all tuning mechanism on outside.
4. Sensitive bell crank and double linkage mechanism concealed in struts for maximum protection.
5. Eight key tension tuning rods provide clear playing surface for sticking ease.
6. All-directional roller wheels with built-in locks hold tympani in playing position.
7. The new 26" and 29" diameters provide greater tonal body throughout the entire range of the instruments.

All Tympani are priced with plastic heads, calf heads may be higher depending on market conditions.

THE NEW PROFESSIONAL SYMPHONIC MODEL

Wm. F. Ludwig continues to set the world's standard of tympani perfection by introducing the all new PROFESSIONAL SYMPHONIC MODEL. Designed and built to meet the exacting demands of today's top professional tympanists, the new Symphonic Model features the principal of External Tension. Now, all tuning mechanism is placed on the outside of the kettle.

Eight tension rods, pull rods and suspension struts provide a more accurate and sensitive tuning mechanism. Bell cranks and pull rods are concealed within the suspension struts for maximum protection. A system of double linkage connects the individual pull rods with a central spider and main pull rod beneath the kettle.

Selection of 26" and 29" diameters as standard provides greater tonal body at the extreme ends of each range. The exclusive Ludwig Balanced Action pedal assures fast, effortless tuning. Key tension rods leave playing surface clear for cross-sticking.

Here is the finest in tympani design and tonal response built by the leading manufacturer of pedal tuned tympani.

"No. 880—26" and 29" PROFESSIONAL SYMPHONIC MODEL TYPANINI, polished copper kettles, sticks and fibre head protectors included, per pair .................. $690.00B  
Federal excise tax, extra, net .................................. 40.80

"No. 879—23" Professional Symphonic model tympani, 6 struts, outside mechanism .................................. $360.00B  
Federal excise tax, extra, net .................................. 21.60

Not available in other sizes.
THE STANDARD SYMPHONY MODEL

In all musical history, no other tympani has enjoyed such great popularity as the Ludwig STANDARD SYMPHONY MODEL. Today, leading musical organizations the world over feature the incomparable tone and response of these fine instruments.

Ludwig's famous Balanced Action pedal provides instant, trouble-free tuning. Location of every tone is fast and effortless with no clumsy clutch mechanism to stick or squeak. Six sturdy suspension struts support the deep parabolic kettles offering maximum kettle resonance. New all-directional roller wheels provide easy portability and lock instruments into playing position.

Solid copper seamless kettles are hand buffed and polished to a mirror finish. Metal parts including rods and hoops are chrome plated. Sticks and fibre head protectors are included.

Provide your musical organization with a complete set of 4 Standard Symphony Model tympani to meet today's growing musical requirements.

*No. 890—25" and 28" STANDARD SYMPHONY MODEL
TYMPANI, polished copper kettles, sticks and fibre head protectors included, per pair, $590.00
Federal excise tax, extra, net .......................... 34.80

Additional Symphony Model Sizes
*No. 886  23" Symphony model tympani, each $320.00  $18.75
*No. 887  30" Symphony model tympani, each  350.00  20.55
*No. 889  32" Symphony model tympani, each  395.00  23.25

EXCLUSIVE FEATURES OF
THE STANDARD SYMPHONY MODEL

1. Famous Ludwig Balanced Action pedal mechanism for fast, effortless tuning—located directly on the floor!
2. Balanced Action control knob and spring eliminates need for ratchets or clutch.
3. One-Piece Parabolic copper kettles for greater tone and resonance.
4. Bell cranks and links built into struts for maximum protection.
5. Solid steel reinforcement band supports head tension, maintaining even head tone at all times.
6. Small low-set tension handles are easy to reach yet away from sticks when playing.
7. All-directional roller wheels with built-in locks hold tympani in playing position.

All Tympani are priced with plastic heads, calf heads may be higher depending on market conditions.
THE COMPLETELY PORTABLE TYPHANI

The Universal Model features the detachable base, enabling kettle and pedal mechanism to be packed separately. The new ball and socket connection between main pull rod and pedal is readily accessible for fast set up and dismantling when instruments are placed upside down. The wide-angle roller legs fold conveniently for packing.

UNIVERSAL MODEL IN ADDITIONAL SIZES

*No. 897—23" Satin finish copper kettle, each . $245.00
Federal excise tax extra, net 14.25

*No. 894—23" Polished copper kettle, each . 260.00
Federal excise tax extra, net 15.15

*No. 898—30" Satin finish copper kettle, each . 300.00
Federal excise tax extra, net 17.35

*No. 895—30" Polished copper kettle, each . 315.00
Federal excise tax extra, net 18.45

THE UNIVERSAL MODEL

The UNIVERSAL MODEL was originally built by Wm. F. Ludwig in the year 1919. It was designed for the discriminating professional incorporating Mr. Ludwig's natural Balanced Action tuning mechanism. Constant improvements in design and construction have kept pace with changing musical requirements. Today, the modern Universal Model is ideal for school and professional use.

Tuning action is smooth and effortless—No cumbersome ratchet or clutch mechanism to stick and squeak. Floor level pedal tuning provides fast, accurate tone changes from seated or standing playing positions. Deep parabolic copper kettles assure superior tone and resonance throughout the entire chromatic range. All-directional roller wheels provide quick position adjustment, yet lock for final use. Kettle may be detached from base for transport. Rods and hoops chrome plated.

The Universal Model pedal tympani are the leading top quality artists' instruments in the lower price field.

*No. 892—23" and 28" UNIVERSAL MODEL TYPHANI, copper kettles—satin finish, sticks and fibre head protectors included, per pair . $485.00
Federal excise tax extra, net . 28.50

*No. 893—23" and 28" UNIVERSAL MODEL TYPHANI, copper kettles—polished and clear lacquered finish, sticks and fibre head protectors included, per pair . $515.00
Federal excise tax extra, net . 30.30

SPECIAL SIZES QUOTED UPON REQUEST.

All tympani are priced with plastic heads, calf heads may be higher depending on market conditions.
TUNED TYMPANI SINCE 1912

THE LUDWIG MACHINE TYMPANI

Ludwig combines quality with economy in offering this entirely new concept in tympani design. The MACHINE MODEL is tuned by a single screw tuning mechanism operated by a hand crank mounted near playing surface. Rapid tuning is achieved by merely turning the handle to the right to raise pitch and to the left to lower pitch. A full octave range is easily obtainable on each instrument. Legs telescope into kettle for easy packing.

Ludwig Machine Tympani are designed for use in Junior High and Grade School organizations where budget and age of player is a factor. We also highly recommend the Machine Models as the third and fourth auxiliary drums to extend the range of your present set of pedal tympani.

*No. 870—25" and 28" MACHINE TYMPANI, copper kettles—satin finish, sticks and fibre head protectors included, per pair......$360.00B
Federal excise tax extra, net..............................................21.00
*No. 871—25" and 28" MACHINE TYMPANI, copper kettles—polished and clear lacquered finish, sticks and fibre head protectors included, per pair.............................$390.00B
Federal excise tax extra, net..............................................22.80

ADDED SIZES AND PRICES

*No. 874—23" Satin finish copper kettle, each..............$184.50B
Federal excise tax extra, net.............................10.62
*No. 872—23" Polished copper kettle, each..............199.50B
Federal excise tax extra, net.............................11.52
*No. 875—30" Satin finish copper kettle, each...........235.00B
Federal excise tax extra, net.............................13.65
*No. 873—30" Polished copper kettle, each.............250.00B
Federal excise tax extra, net.............................14.55

All Tympani are priced with plastic heads; calf heads may be higher depending on market conditions.

PORTABLE FEATURES

- Single Screw Tuning
- Full Octave Range
- Deep Parabolic Kettles
- Height & Angle Adjustment
- Removable Tuning Handle
- Chrome Hoops and Rods

ADD AUXILIARY DRUMS TO YOUR PRESENT SET

Today's modern symphonic compositions require the use of four tunable tympani. Extend the over-all range of your present set of pedal tympani by adding the 23" and 30" Machine Model.
Tympani Features and Accessories

Tympani Tuning Gauge

The exclusive Ludwig tuning gauge is essential in the performance of rapid changes in tuning and is ideal for use by the school tympanist. This handy accessory measures the movement of the counterhoop and translates this into accurate pitch readings by means of a pointer hand. The letters are moveable on a sliding track since the gauge must be hand set before each use when using calf skin heads. They may be mounted on any make or model and complete instructions with drawing accompany each pair of gauges. They are extremely accurate when used with the new LUDWIG plastic heads.

No. 899—Tuning gauges, per pair........... $42.50

Symphony Tympani Trunks

Professional quality tympani trunks reinforced and padded to offer maximum protection when traveling. Galvanized steel floor allows tympani to be rolled in for quick packing.

No. 891—Trunks for 25" and 28" Symphony model tympani, per pair,
NET no discount........... $325.00

No. 885—Trunks for 26" and 29" Professional symphonic model tympani, NET no discount........... $340.00

Universal Tympani Trunks

Top quality, heavy duty construction offers safety for your tympani when shipping. Suspension sling holds kettle—pedal detachable and is securely strapped into supporting blocks.

No. 888—Trunks for 25" and 28" Universal model tympani, per pair,
NET no discount........... $275.00

Prices on other sizes upon request.

Full Drop Tympani Covers

Full drop covers provide maximum protection for your tympani when not in use. The 28" drop skirt keeps out dirt and dust and prevents unauthorized persons from tampering with the instrument.

No. 896—25" and 28" full drop covers, pair........... $24.00

No. 884—26" and 29" full drop covers, pair........... $24.00

No. 882—23" full drop cover........... $12.00

No. 883—30" full drop cover........... $12.00
CHROMATIC BELL LYRA
DE LUXE MODEL

Ludwig's advance design and quality craftsmanship has set new standards of perfection in modern bell lyras. Here is a blend of tone, beauty, strength and ease of playing, offering the lightest weight bell lyra on the market. Ludwig bell lyras are made in our own plant and tuned by our own expert tuners. The De Luxe model is ideal for use on the march as well as in the concert hall.

Specifications: 2 octave, 25 bars A to A • Pitched in C to standard A-440 • Aluminum bars 1⅝” wide, ⅜” thick • Raised chromatics • One piece aluminum frame • "Two-Tone" keyboard • Felt covered mounting rails • Total weight 14 lbs.

No. 2044—De Luxe Bell Lyra complete with mallets, plumes, carrying strap and mackintosh zipper cover ........................................... $110.00

NEW MARCHING BELL LYRA
STANDARD MODEL

The Standard Model marching bell lyra is a quality instrument built to the high standards of the Ludwig tradition. The full two octave chromatic keyboard is expertly tuned to A-440. The aluminum bars and frame are highly polished to a gleaming luster.

Specifications: 2 octave, 25 bars A to A • Pitched in C to standard A-440 • Aluminum bars 1⅝” wide, ⅜” thick • One piece aluminum frame • Felt covered mounting rails • Total weight 11 lbs.

No. 2041—Standard Bell Lyra complete with mallets, plumes, carrying strap and mackintosh zipper cover .......................................................... $89.50

HARD SHELL BELL LYRA CASE

Here's added protection plus an ideal arrangement for using marching bell lyra in concert as orchestra bells. Case features durable leatherette covering, felt lining and quality hardware. Designed for either De Luxe or Standard models.

No. 8000—Hard Shell Bell Lyra case .............................................. $20.00

CONCERT BELL LYRA STAND

A quality concert bell lyra stand made from heavy-gauge stock. Stand is fully adjustable to any position and folds for easy transporting. Heavy nickel plating adds to the beauty and long life.

No. 2049—Concert Bell Lyra stand .................................................. $18.00
Musser MARIMBAS AND VIBES

CENTURY MARIMBA

The CENTURY by Musser is the finest four octave concert marimba available today. Every marimba artist will appreciate the superior tone quality, the breathtaking beauty and the ease of setting up and transporting the Century.

The NEW wider bar CENTURY keyboard is made from genuine Hondurian rosewood, carefully cut, tuned and finished by master craftsmen. The ends and rails are hand finished in gun-metal black, keyboard is natural rosewood and resonators are anodized gold for lifetime beauty.

Cross rails and resonators are hinged for compact folding, keyboard can be removed and replaced in seconds. Entire instrument packs into 4 cases. Five pair of suitable mallets included. Fiber cases available at extra cost, see page 66.

SPECIFICATIONS: Keyboard 4 octaves C to C
Bars 2-1/2" x 1/4" to 1-3/4" x 3/4" Height 35"—Length 74"—Width low end 32"—High end 15"—Weight 125 lbs.

*No. 150—Century Marimba ........... $795.00
*No. 250—Band Marimba, same as No. 150 with added low A to C (41/2 octaves) ........... $850.00
Federal Excise Tax Extra

BRENTWOOD MARIMBA

The BRENTWOOD answers the need for a medium priced 4 octave marimba with tone quality and beauty only Musser master craftsmen can produce. The scientifically graduated tone bars are evenly voiced throughout its entire range. The exceptionally large tone pipes are perfectly tuned to their corresponding bars giving rich deep tones usually found in larger, more expensive instruments. The hinged rails and resonators plus the light weight make this an exceptionally portable 4 octave instrument.

Finished in black ends and rails, natural rosewood keyboard, rich silver satin resonators and bright chrome trim. Five pairs of suitable mallets included, cases extra.

SPECIFICATIONS: Keyboard 4 octaves C to C
Bars 2" x 1/4" to 1-3/4" x 3/4" Height 35"—Length 68"—Weight 70 lbs.—Width low end 291/2"—High end 14"

*No. 30—Brentwood Marimba ........... $595.00
Federal Excise Tax Extra
the quality standard in mallet percussion!

CENTURY VIBE

The CENTURY is truly the masterpiece among vibraphone instruments, selected for its superior quality by leading vibeha artists throughout the world. Some of the features found only on the Century are: wider more resonant bars, enclosed motor and belt pulleys, lifetime variable speed motor with rheostat speed control, instant accelerator on button switch plate, self-aligning pulser shaft and arched-mitered resonators.

The Century is finished in handsome gun-metal black ends and rails, keyboard and resonators are gold anodized. Solid end pieces are covered with new scuff resistant material in matching black. Packs into 6 cases for transport. Supplied with four pair of suitable mallets, carrying cases extra.

SPECIFICATIONS: Keyboard 3 octaves F to F
Bars 2 3/4" x 1/2" to 11 3/4" x 1/2"
Motor 110 Volt, 50-60 cycle AC
Height 33 1/4"—Length 57"—Weight 125 lbs.
—Width low end 29 1/2"—High end 14 1/2"

*No. 75—Century Vibe..................$1150.00B
Federal Excise Tax Extra

ONE-NITER PORTABLE VIBE

The Musser ONE-NITER combines easy portability with beautiful appearance, exquisite tone quality and perfect intonation. The brilliant tone of the Portable Vibe is full bodied and rich, with unusual carrying power. The large keyboard bars are expertly tuned and have a smooth satin silver finish. The frame is soft black, beautifully set with gleaming polished aluminum guards. Legs and crossbar are square extra hard aluminum for light weight, attractively finished with durable crackle coating. Arched resonators are individually tuned and are completely insulated from carriage.

The One-Niter is available with either single speed or variable speed motor. Packs easily into two cases. Four pair suitable mallets included, cases extra.

SPECIFICATIONS: Keyboard 3 octaves F to F
Bars 1 1/2" x 1/2"—Weight 78 1/4 lbs.
Motor 110 Volt, 50-60 cycle AC
Width low end 29 1/2"—High end 13 1/2"
—Length 47"—Height 33 1/4"

*No. 45—One-Niter Vibe, single speed, $625.00B
*No. 45V—One-Niter Vibe, variable speed, $700.00B
Federal Excise Tax Extra
**Musser XYLOPHONE**

The **PORTABLE XYLOPHONE**

The new Musser PORTABLE XYLOPHONE meets the highest standards set by today's top recording and symphonic artists. It's a completely portable instrument with a full 3½ octave (F to C) keyboard of Honduras Rosewood bars, expertly tuned and beautifully finished. Resonators detach from bottom and legs fold as illustrated. Here is an ideal quality instrument for every school percussion section.

"No. 50—Portable Xylophone .................. $450.00 B

*Federal Excise Tax Extra*

**ARTIST BRAND MALLETS**

The discriminating Marimba and Vibe player can select mallets to meet his every requirement from the complete line of ARTIST BRAND mallets. All mallet heads are of special formula rubber with a high gum content, handles are genuine East Indian Pakkie Rattan imported from Borneo, only the finest grade of yarn used on covered mallets. Each pair is carefully graded, matched and tested by experts, assuring complete satisfaction.

**RUBBER—PLASTIC**

| M1 | 1" Soft, Yellow | $2.20 pr. |
| M2 | 1" Medium, Red  | 2.20 pr.  |
| M3 | 1" Hard, Blue   | 2.20 pr.  |
| M4 | 1" ¾" Hard, Gray| 2.50 pr.  |

**WOVEN YARN**

| M6  | Hard, Red       | $3.75 pr. |
| M7  | Semi-Hard, Blue | 3.75 pr.  |
| M8  | Med. Soft, Yellow| 3.75 pr.  |
| M9  | Soft, Gray      | 3.75 pr.  |
| M10 | Soft, Gray (larger)| 4.00 pr. |
| M12 | Low Register Mallets, Gray | 5.00 pr. |

**The PREP MARIMBAS**

The PREP Marimba was designed for student use, yet it possesses unusually full, rich tone. Because of this, there are more PREPS in use today than all other student type marimbas, combined.

Its acclaim and acceptance has been achieved through its finely designed features which include easily removed Genuine Aluminum resonators, strong tubular legs which snap on and off in a jiffy, complete portability and light weight. Most outstanding of all features is the use of wider tone bars. Finish, black frame, silver satin resonators, natural rosewood bars.

**SPECIFICATIONS:**

- Keyboard: 2½ octaves, C to F
- Bars 1½" x 5½" 
- Height 33" - Width 27" - Length 36" 
- Weight 22 pounds 
- 1 pair suitable mallets included 
- Fibre carrying case available

"No. 20—Prep Marimba .................. $150.00 B

* Plus Excise Tax
NEW Ludwig ROTARY SLIDES

... INCREASES YOUR G-D BUGLE RANGE!

New Ludwig Rotary Lowers
Pitch Full Tone!

Illustrated at left is the ideal application of the rotary slide to modern piston bugles. Quick acting rotary valve lowers pitch one full tone and springs back into open position when released.

Fingering chart below indicates the additional notes available with rotary slide.

Ludwig's NEW double-bearing rotary slides are precision built for years of smooth, trouble free action. For best results... order LUDWIG bugles equipped with rotaries as illustrated. Ludwig rotaries are designed to fit only Ludwig bugles. Available in either brass or chrome finish.

Prices of Ludwig Rotary Slides:

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Brass</th>
<th>Chrome</th>
</tr>
</thead>
<tbody>
<tr>
<td>530</td>
<td>Rotary for Soprano and Tenor Bugles</td>
<td>$20.00</td>
<td>$23.00</td>
</tr>
<tr>
<td>532</td>
<td>Rotary for Baritone, French Horn and Bass Bugles</td>
<td>$29.00</td>
<td>$33.00</td>
</tr>
</tbody>
</table>

Soprano rotary slide pictured at left will fit only Ludwig bugles. Places G-D bugles in key of “F”.

New Ludwig metal polish for cymbals—brass and chrome finished bugles.
No. 528—Metal Polish $1.00

No. 529—Valve oil $0.35
**Soprano Piston Bugles**

Length 20", Weight 28 ounces, Bell Diameter 5"

The Wm. F. Ludwig soprano is the easiest blowing bugle made. Designed for the modern day arrangements, this bugle can climb for those high notes with greater ease and accuracy. Built in the key of G with valve change to D and slide change to F. Rotary slide attachment may be easily added.

- **No. 500**—Soprano Brass Finish, Clear Lacquer .................. $60.00
- **No. 501**—Soprano Chrome Finish ............................... 75.00

**Baritone Piston Bugles**

Length 23", Weight 53 ounces, Bell Diameter 6 1/4"

The Ludwig Baritone bugle completely fills out your arrangements with its increased range and tonal depth. The Baritone is used to support the French Horns or Baritone bugles, for rich harmony parts and for solo passages. Built in the key of G with valve change to D and slide change to F.

- **No. 510**—Baritone, Brass Finish, Clear Lacquer .................. $97.50
- **No. 511**—Baritone, Chrome Finish ............................... 114.00

**French Horn Piston Bugles**

Length 22", Weight 55 ounces, Bell Diameter 7 1/4"

The streamlined Ludwig French Horn bugle fills the gap between the soprano and baritone voices. The exceptional tonal qualities enable this bugle to be used for both harmony and solo melody parts. Built in the key of G with valve change to D and slide change to F.

- **No. 520**—French Horn Brass Finish, Clear Lacquer .................. $121.50
- **No. 521**—French Horn Chrome Finish ............................... 147.00

**Bass-Baritone Piston Bugles**

Length 23", Weight 66 ounces, Bell Diameter 10"

The new Ludwig Bass-Baritone bugle provides those extra low tones needed to fill out your ensemble. The range is basically the same as the Baritone bugle with an extended lower register. It can be conveniently carried with one hand as valve and finger hook are both placed in most accessible position.

- **No. 525**—Bass-Baritone, Brass Finish, Clear Lacquer .................. $137.00
- **No. 526**—Bass-Baritone, Chrome Finish ............................... 197.50

**Mouthpieces**

- **No. 504M**—Regular soprano and tenor bugle mouthpieces ........ $4.50
- **No. 506M**—Deluxe Cushion-rim mouthpieces for soprano and tenor bugles .................. 8.00
- **No. 514M**—Baritone bugle mouthpiece ............................ 4.50
- **No. 524M**—French Horn bugle mouthpiece ........................... 4.50
- **No. 526M**—Bass baritone bugle mouthpiece ...................... 6.50

Federal Excise Tax Extra on Bugles 5%

**Bugle Cases**

Protect your instruments from dents, nicks, and scratches with top quality bugle cases. Modern design plus the finest in materials and craftsmanship provide maximum bugle protection. The handsome brown leatherette cover and blending plush interior lining offer years of eye appeal.

- **No. 504B**—Soprano bugle case ................................. $15.00
- **No. 514B**—Baritone bugle case ................................. 18.00
- **No. 516B**—French Horn bugle case ...................... 20.00
- **No. 518B**—Bass-Baritone bugle case ...................... 24.00
Here's an entirely new bugle designed by Wm. F. Ludwig and built along the lines of a superior quality to meet the challenge of today's modern music. Ludwig's DE LUXE piston bugles feature the exclusive *BUILT-IN* rotary device which provides a total of four separate key changes. Built in the key of G with single piston to D and rotary to F and C♯, the DE LUXE bugle offers nearly a complete chromatic range in all models.

**The Built-In Rotary**

Ludwig's new *Built-In* rotary is actuated by a compression spring device conveniently placed next to conventional piston for greater command of the instrument. The precision built, double bearing rotary assures smooth dependable action with parallel thumb control. Threaded guidestop on rotary slide provides fast accurate tuning.

- **No. 550** — Soprano De Luxe Bugle, brass finish ........ $84.00
- **No. 551** — Soprano De Luxe Bugle, chrome finish .... 97.00
- **No. 504B** — Soprano case for above ...................... 15.00

*Federal Excise Tax Extra*
Ludwig De Luxe bugles with built-in rotary slide are available in the Soprano, French Horn, Baritone and Bass-Baritone models. Like all Ludwig products, these instruments feature the finest in design, materials and workmanship and are fully guaranteed against defects. Compare the quality features of Ludwig with other makes and you will agree, "Ludwig offers you more!"

- New 'Dyna' Bore for complete dynamic control
- Easy Blowing
- Quality Construction
- Exclusive Built-In Rotary

---

**The Bass-Baritone Bugle**

The new Ludwig Brass-Baritone bugle provides those extra low tones needed to fill out your ensemble. Now, with Ludwig's exclusive built-in rotary the Bass-Baritone bugle offers added flexibility to your arranging. The range is basically the same as the Baritone bugle with an extended lower register.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 580</td>
<td>De Luxe Bass-Baritone, brass finish</td>
<td>$185.00</td>
</tr>
<tr>
<td>No. 581</td>
<td>De Luxe Bass-Baritone, chrome finish</td>
<td>226.00</td>
</tr>
<tr>
<td>No. 5188</td>
<td>Bass-Baritone Bugle Case</td>
<td>24.00</td>
</tr>
</tbody>
</table>

---

**The Baritone Bugle**

The new Ludwig Baritone bugle completely fills out your arrangements with increased range and tonal depth. With the added flexibility of the built-in rotary, this fine instrument is capable of extensive solo passages as well as rich harmony parts.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 560</td>
<td>De Luxe Baritone, brass finish</td>
<td>$126.00</td>
</tr>
<tr>
<td>No. 561</td>
<td>De Luxe Baritone, chrome finish</td>
<td>142.00</td>
</tr>
<tr>
<td>No. 5148</td>
<td>Baritone Bugle Case</td>
<td>18.00</td>
</tr>
</tbody>
</table>

---

**French Horn Bugle**

The streamlined Ludwig French Horn Bugle fills the gaps between the soprano and baritone voices. The exceptional tonal qualities enable this bugle to be used for both harmony and solo melody parts.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 570</td>
<td>Deluxe French Horn model, brass finish</td>
<td>$150.00</td>
</tr>
<tr>
<td>No. 571</td>
<td>Deluxe French Horn model, chrome finish</td>
<td>175.00</td>
</tr>
<tr>
<td>No. 5168</td>
<td>French Horn bugle case</td>
<td>20.00</td>
</tr>
</tbody>
</table>
MATCHED SNARE DRUM STICKS

The quality of Ludwig snare drum sticks is unsurpassed. They are cut from select close-grained hard woods, carefully sanded, filled and hand-dipped in high gloss white lacquer. Each stick is rolled and matched in pairs before sealing in our exclusive air-tight plastic bags. LUDWIG sticks are player tested...player approved! "A" stands for orchestra; "B" for band; and "S" for street models.

No. 1A—Orchestra model, 16½", pair....$1.00
No. 2A—Orchestra model, 15½", pair.....1.00
No. 3A—Orchestra model, 15½", pair......1.00
No. 4A—Ray Bauduc model, 15½", pair....1.00
No. 5A—Orchestra model, 16½", pair.....1.00
No. 6A—Pencil model, 15½", pair......1.00
No. 7A—Orchestra model, 15", pair......1.00
No. 8A—Orchestra model, 15¾", pair...1.00
(former model No. 318)

BLUE END STICKS

Only the very finest straight-grained sticks are selected as Blue End models. Carefully matched in pairs and sealed in air-tight plastic bags, Blue End sticks are available in any model. When ordering specify "BE" along with number of stick desired. $1.50

No. 9A—Orchestra model, 15¼", pair......$1.00
No. 10A—Ray McKinley model, 15¾", pair....1.00
No. 11A—Joe Morello model, 15¾", pair.....1.00
(former model No. 319)
No. 1B—Band model, 16½", pair...1.00
No. 2B—Band model, 15¾", pair......1.00
No. 5B—Band model, 16¾", pair......1.00
No. 15—Street model, 16¾", pair....1.00
No. 25—Street model, 17", pair.........1.00
No. 35—Street model, 17", pair.........1.00
No. 317—Timbales sticks, pair.........1.00
STICKS and BEATERS

Ludwig sticks and beaters are hand-crafted to professional requirement. Lamb's wool and felt beaters are hand-sewn by experts of long experience. Specify these models when ordering!

**BASS DRUM BEATERS**

- No. 319 — Short model, double end wool concert beater $5.25
- No. 320 — Long model, double end wool concert beater 5.25
- No. 322 — Double end felt marching beater, each 4.25
- No. 323 — Single end felt ball beater, each 3.75
- No. 3235 — Single end felt beater with thong, each 5.00
- No. 330 — Lamb’s wool Scotch bass beaters, pair 7.25
- No. 331 — Felt ball Scotch bass beaters, pair 6.25
- No. 334 — Solid wood bass drum beaters, per pair 5.25

**TENOR STICKS**

- No. 332 — Lamb’s wool Tenor drum beaters, pair $6.75
- No. 333 — Felt ball Tenor drum beaters, pair 5.75
- No. 1610 — Hard felt tenor sticks 5.75
- No. 337 — Champion model wood tenor sticks with rubber handles, per pair 5.25
- No. 339 — Arsennault model, wood ball tenor sticks, pair 5.75

**TYMPANI STICKS**

- No. 341 — Metzenger model, medium ball, pair $5.25
- No. 325 — Soft ball tympani sticks, pair 5.25
- No. 344 — Professional model, double ends, pair 5.75
- No. 345 — Solid felt tympani sticks, hard, pair 4.00
- No. 346 — Symphonic model, medium felt, pair 5.75

**BASS DRUM BEATERS**

- No. 325B — Balls only for #325 model, per pair $2.75
- No. 341B — Balls only for #341 model, per pair $2.75

- No. 335 — Thongs only, per pair $90

- No. 336 — Rawhide chime mallet, each $5.50
LUDWIG WIRE BRUSHES ARE PREFERRED BY PROFESSIONALS!
Ludwig offers the largest and most complete line of wire brushes available today. This wide selection provides each player with THE brush for his particular needs.

Each model has been carefully designed for correct balance and is constructed of only the finest materials. Wires will not drop out and are machine-fanned to the popular width. Follow the top professionals—select your favorite model from the quality line of Ludwig brushes.

No. 190—RED RIBBED MODEL
Handle is molded approximately to same diameter as the average dance model drum stick. Deep ribs prevent slipping or turning while in use and provide added weight for cymbal work.
No. 190—Ribbed Model, pair..............$2.00

No. 190A—WHITE RUBBER MODEL
Here's the most popular of all! Small, smooth white rubber handle especially designed for circular press rolls and small combo work.
No. 190A—White Rubber Model, pair..............$1.80

No. 191—RED GROOVED MODEL
A favorite among top drum stars. Grooves prevent turning while in use. Slim handle fits comfortably between fingers.
No. 191—Red Grooved Model, pair..............$1.80

No. 191A—BALL END GROOVED MODEL
Grooved red rubber handle prevents turning while in use. Ball end is designed for cymbal and tom tom use.
No. 191A—Ball End Grooved Model, pair..............$1.80

No. 192—MOLDED RED RUBBER MODEL
A fine performing model with molded form-fitting rubber handle that will not slip in use. Live rubber handle is ideal for cymbal work.
No. 192—Molded Red Rubber Model, pair..............$2.00

No. 193—BALL END MOLDED MODEL
Molded red rubber handle with ball end for cymbal and tom tom use. Thick flange at end provides solid sock beats.
No. 193—Ball End Molded Model, pair..............$2.00

No. 195—WHITE PLASTIC MODEL
The new white plastic model provides a sure-grip, slim handle designed for solid rim shot work.
No. 195—White Plastic Model, pair..............$2.00
LUDWIG CYMBALS AND GONGS

IMPORTED SYMPHONIC GONGS
These fine imported gongs are hand-hammered and tempered from the very finest metals with loving care and old-world craftsmanship. They possess the deep, mysterious, resonant and sombre tones that you almost "feel" before you hear. The musical effect of these gongs is incomparable—no musical organization is quite complete without one!

No. 752—20" Diameter, with mallet.. $60.00
No. 754—24" Diameter, with mallet.. 90.00
No. 755—26" Diameter, with mallet.. 110.00
No. 756—28" Diameter, with mallet.. 140.00
No. 757—30" Diameter, with mallet.. 180.00
No. 758—32" Diameter, with mallet.. 230.00
No. 759—35" Diameter, with mallet.. 425.00

Prices for larger sizes upon request.

No. 761—Ludwig Gong Stand, chrome plated... $25.00
No. 326—Gong Mallet, lamb's wool, chrome plated... 10.00
No. 329—Gong Mallet, lamb's wool, wood handle... 5.00
No. 329 mallet supplied with all above gongs at no extra cost.

Federal Excise Tax Extra.

AVEDIS ZILDJIAN CYMBALS
Avedis Zildjian cymbals are world-renowned for their fine craftsmanship and tone quality. Hats cymbals are matched at the Zildjian factory and are from 10" to 15" in diameter. Crash cymbals are usually thin and up to 16" in diameter. Ride or Bounce are medium weight and are supplied from 16" to 22" in diameter.

Marching and concert band cymbals are matched in pairs with matching cymbals usually a heavy weight in smaller sizes with concert cymbals a medium weight in sizes up to 20". When ordering, specify size, weight and type of use.

*No. 730—10"... 15.00* No. 732—17"... 57.00
*No. 731—11"... 17.00* No. 733—18"... 40.00
*No. 732—12"... 20.00* No. 734—19"... 45.00
*No. 733—13"... 23.00* No. 740—20"... 50.00
*No. 734—14"... 27.00* No. 741—21"... 55.00
*No. 735—15"... 30.00* No. 742—22"... 60.00
*No. 736—16"... 33.00 Federal Excise Tax Extra

ZIPPER CYMBAL POUCH
Here is an entirely NEW design in cymbal pouches. Sturdy, leatherette finish attractively stitched with Zipper opening. Completely dust-proof. Convenient to carry on the march.

No. 1387—13" da. Zipper Leatherette Cymbal Pouch... $15.00

IMPORTED DINNER GONGS
Exact miniature of the famous Ludwig Symphonic gongs provide ideal gifts. Available complete with stand and mallet.

No. 750—7" Dinner Gong... $15.00

Rivets can be added to any size and weight cymbal on this page at an extra charge of $2.00 per cymbal.
LUDWIG'S FAMOUS SPEED KING PEDAL

The Ludwig Speed King pedal is used by more professional drummers than any other make. First designed and produced by Ludwig in 1937, it has seen constant progressive improvements and today stands FIRST in the ranks of drum pedals. It's the world's only pedal made with precision die-cast stand, footboard, rocker shaft and heel plate! It is also the ONLY pedal with compression springs completely enclosed in twin pedal posts!

Twin ball bearings are completely enclosed with lifetime lubricant. Tension is adjustable for any action required. Arched rocker shaft offers leverage where most needed. New rubber base mat is fitted to the base to prevent skidding. New heavy-duty connecting link will withstand every foot pressure. The Speed King is rugged, tough, easy-working and “tried and approved” in over twenty years of continuous use by America's leading professionals!

No. 201—Speed King pedal..........................$22.00

Exclusive reversible heel plate can be “flipped” in an instant to provide one or two piece footboard!

Springs are made to be compressed—not stretched—and with each stroke of the action, Speed King compression springs get stronger and faster!

RED "UNIVERSAL" SPEEDMASTER

Wm. F. Ludwig invented the first floor toe pedal in 1909 and thereby founded the modern drum manufacturing business. This model is a direct descendant of that first model but with many modern improvements. It's the only ball-bearing pedal in its price range. Has solid one-piece unbreakable footboard, fully adjustable spring, and smooth leather connecting strap. Rugged Ludwig construction plus precision-balanced design make the "Universal" Speedmaster a dream come true for the modern drummer.

No. 252—Red Universal Speedmaster............$15.00
BLUE "REVERSIBLE" SPEEDMASTER

ENJOY THE FASTEST HAIR-TRIGGER PEDAL ACTION IN THE DRUM WORLD!

Here's the latest in fast, effortless pedal action—the all-new Ludwig Blue "Reversible" Speed Pedal. Designed by and for professionals, this versatile pedal has many outstanding features recommended by big-name artists! Precision-balanced pedal operates in two positions—just reverse plunger and beater rod for "up-stroke" playing. Flexible leather strap permits smooth "free-floating" beat in every tempo... reduces leg fatigue to absolute minimum. Ruggedly built—no links to stick, snap, or squeak. Fully adjustable to every foot "feel."

Ludwig's sensational new Blue "Reversible" is the world's best pedal buy!

**No. 205—Blue Reversible Speed Pedal.**...**$18.00**

This model is fully reversible for up-beat playing either on Cocktail/Lounge drums or your floor tom toms. The pedal bar is required and is an extra $4.00. Flexibility of leather strap permits easy reversal.

---

THE LUDWIG JUNIOR PEDAL

A TOP QUALITY ECONOMY PEDAL FOR THE BEGINNING DRUMMER

Here is the latest in the Ludwig line of illustrious pedals. The new Junior model has fast and smooth action (bushings of nylon) and complete spring adjustment. One-piece cast footboard properly mounted for maximum leverage assures fast, immediate pedal response. It is ruggedly constructed to provide maximum life and satisfaction.

**No. 206—Ludwig Junior Pedal.**...**$12.00**
THE LUDWIG LINE OF QUALITY HOLDERS AND

**SHELL MOUNT CYMBAL HOLDER**
An entirely new tilting cymbal holder with complete height and angle adjustment. New die-cast bracket assures rigid cymbal mounting with modern streamlined appearance.

- No. 1372—Shell Mount Cymbal Holder, complete, nickel... $6.00
- No. 1372C—Shell Mount Cymbal Holder, complete, chrome... 7.00

**HOOP MOUNT CYMBAL HOLDER**
A completely adjustable hoop mount holder with built-in cymbal tilter. Holder can be mounted anywhere on your bass drum hoop. New design offers rigid cymbal mounting.

- No. 1370—Hoop Mount Cym. Holder, complete, nickel... $6.00
- No. 1370C—Hoop Mount Cym. Holder, complete, chrome... 7.00
- No. 1371—Sleeve only with built-in tilter, nickel... 3.50
- No. 1371C—Sleeve only with built-in tilter, chrome... 4.00

**DISAPPEARING CYMBAL HOLDER**
The modern shell mount disappearing cymbal holder provides fast, effortless cymbal setup. Holder simply disappears into bass drum when not in use. Built-in tilter offers cymbal angle adjustment.

- No. 1380—Disappearing Cym. Holder, complete, nickel... $4.00
- No. 1380C—Disappearing Cym. Holder, complete, chrome... 5.00

**NEW**

**LUDWIG CYMBAL and TOM TOM**

**“CLIPPER” HOOP MOUNT TOM TOM HOLDER**
A solid hoop mount tom tom holder offering complete angle adjustment. Clip mounting on tom tom provides ONE SECOND set-up. Constructed of top grade steel polished and plated to a gleaming lustre.

- No. 45N—Hoop Mount Tom Tom Holder, nickel... $6.00
- No. 45NC—Hoop Mount Tom Tom Holder, chrome... 8.00

**NEW “CLIPPER” SHELL MOUNT TOM TOM HOLDER**
An all NEW shell mount holder with COMPLETE height and angle adjustment provides the most solid tom tom mounting available. Preset adjustments assure instant set-up in accurate playing position.

- No. 782—Shell Mount Tom Tom Holder, nickel... $12.00
- No. 782C—Shell Mount Tom Tom Holder, chrome... 14.00

**RETRACTING DOUBLE TOM TOM HOLDER**
The NEW retracting double tom tom holder is another Ludwig FIRST in modern outfit design. It offers a solid double mounting with complete height and angle adjustment. Center bass drum mounting provides ideal playing position.

- No. 781—Retracting Tom Tom Holder, nickel... $18.00
- No. 781C—Retracting Tom Tom Holder, chrome... 20.00
ACCESSORIES...

CYMBAL TILTER
The Cymbal Tilter securely holds cymbal in any desired position. Fits on top of standard cymbal rod. Available in nickel plate only.
No. 1395—Cymbal Tilter..................$1.75

ROCKSTOP SPUR STOP
Designed to hold bass drum in place on slippery floors. Fits under spurs, anchors or hi-hat spur to eliminate "creep" during playing. Protects rugs and floors.
No. 1302—Rockstop Spur Stop, per pair $4.50

RETRACTING SPURS
Retracting spurs are mounted on shell and disappear into bass drum when not in use. Provides fast set up.
No. 1303—Retracting Spurs, pair, nickel..................$4.00
No. 1303C—Retracting Spurs, pair, chrome.................5.00

GIANT SPURS
Ludwig Giant Spurs mount on bass drum counter hoop. Will fit all size bass drums. Available in nickel only.
No. 1301—Giant Spurs, pair..........................$3.00

NEW SHELL MOUNT FOLDING SPURS
New angular folding spurs provide fast set up and hold bass drum solidly in position. Modern die-cast bracket matches other bass drum hardware.
No. 1305—Folding Spurs, pair, nickel ..................$4.50
No. 1305C—Folding Spurs, pair, chrome .................6.75

BASS DRUM ANCHOR
The Anchor prevents bass drum from "creeping" when being played. Reversible tips offer choice of rubber or steel points. Available in nickel only.
No. 1304—Bass Drum Anchor......................$4.50

HOLDERS

BASS DRUM PEDAL BEATERS
Ludwig offers three types of bass drum pedal beater balls: lamb's wool, hard felt and wood.
No. SP-1285—Lamb's Wool Pedal Beater..................$2.50
No. SP-1286—Hard Felt Pedal Beater..................2.50
No. SP-1287—Wood Pedal Beater..................2.50

BASS DRUM MUFFLER
The Ludwig bass drum muffler provides complete control of head ring. Set screw adjusts pressure tension on head, angle adjustment arm enables muffler to be placed in different positions.
No. 136—Adjustable Bass Drum Muffler..................$4.50
THE LUDWIG LINE OF FLAT

- Modern Styling
- Quality Construction
- All Chrome Plated

The Ludwig line of FLAT BASE stands offers the greatest value available to the drum world. Their modern styling provides a convenient stand arrangement with extra leg room behind the outfit. Top quality all-steel construction is virtually unbreakable. Each stand is finished in glistening chrome plate for years of satisfactory service. FLAT BASE design allows stands to fold compactly for easy packing. This new and improved Hi-Hat pedal offers a smooth, sensitive action for today's most discriminating drummers. Compare the design, construction and price of Ludwig's FLAT BASE line with leading competitive makes and see why more top drummers choose Ludwig.

No. 1363—Flat Base Snare Stand, chrome............................ $9.95
No. 1400—Flat Base Cymbal Stand, chrome......................... 9.95
No. 1121—Modified Hi-Hat Pedal, chrome.............................. 19.50

DE LUXE CONCERT STAND

A top quality, heavy duty concert snare stand offering complete height and angle adjustment. Heavy cast iron base provides added weight and stability. Basket arms and extension rod are chrome plated, base and lower tube are finished in black enameled.

No. 1354—De Luxe Concert Stand.................................. $13.50

THE BUCK ROGERS STAND

A popular heavy duty stand for the professional drummer who requires absolute stability of snare drum position. Expansion basket arms adjust to clamp around snare drum. Provides complete height and angle adjustment. Available in either chrome or nickel plate.

No. 1358—Buck Rogers Snare Stand, nickel........................... $19.00
No. 1358C—Buck Rogers Snare Stand, chrome....................... 21.00

MICROMATIC SCHOOL STAND

An ideal school stand featuring wide-angle tripod base for maximum stability. Complete height and angle adjustment. Solid steel construction is finished in glistening chrome plate. New black plastic covered basket arms provide years of lasting beauty.

No. 1355—School Snare Stand........................................ $9.95
BASE STANDS

MIRACLE HI-HAT PEDAL
The "Miracle" Hi-Hat has long been a standard favorite with the professional trade. Light weight construction and folding features provide packing ease. Friction free pedal action offers fast effortless response. Available in either chrome or nickel plate.

No. 1122 —Miracle Hi-Hat Pedal, nickel ........................ $15.00
No. 1122C—Miracle Hi-Hat Pedal, chrome ....................... 18.00

DE LUXE CONCERT BASS DRUM STAND
A top quality concert bass drum stand designed to offer years of dependable service. Supplied with a glistening triple chrome plated finish, heavy rubber covered support rails and special mounting straps for holding bass drum rigidly in position.

No. 790—Concert Bass Drum Stand .............................. $18.00

JUNIOR DRUM STAND
A light weight, junior stand designed for the beginning drummer. Has complete height and angle adjustment. Folds for easy packing in drum case. Available in nickel plate only.

No. 1357—Junior Drum Stand ........................... $6.75

DRUM AND TYPHANY STOOL
Here is the finest drummers and tympanists’ stool available. Rigid, heavy duty steel construction guarantees absolute dependability. Height adjustment is provided by locking bolt and wing nut mounted through adjustment tube. Positively will not slip! Wide-angle tripod legs fold for easy packing. Seat is of red leatherette, padded for extra comfort.

No. 1026—Drum and Tympani Stool .......................... $18.00

No. 1363 — Snare Stand

No. 1122 — Miracle Hi-Hat Pedal

No. 790 — Deluxe Concert Bass Drum Stand

No. 1357 — Junior Drum Stand

No. 1026 — Drum and Tympani Stool
CONCERT TAMBOURINES
Ludwig Tambourines are made under strict factory specifications from the finest of materials. Shell is of solid white oak, hand sanded and lacquered in a natural finish. Jingles are uniformly stamped from the most resonant metals and are nickel plated for maximum life. Only select heads are used on Ludwig tambourines.

No. 94 — 8" Diameter, 7 pr.
No. 95 — 10" Diameter, 8 pr.
No. 95A — 10" Diameter, 16 pr.
No. 93 — Tambourine Jingle only

SLEIGH BELLS
A set of 25 sleigh bells mounted on a handle. Ideal for concert use in many descriptive numbers.

No. 97 — Sleigh Bel’s...$10.00

SLAPSTICK
Top quality hard wood is activated by strong spring producing desired “whip” effect.

No. 74 — Slapstick...$4.50

WRIST BELLS
Four resonant sleigh bells are securely mounted on a wrist strap providing accurate rhythmic manipulation.

No. 96 — Wrist
Bel’s, each $ .80

CONCERT TRIANGLES
Ludwig professional quality triangles are made of top grade steel. Each triangle is carefully plated to prevent rusting.

No. 1333 — 6" Clear Tone Triangle...$3.00
No. 1334 — 8" Clear Tone Triangle...3.25
No. 1332 — 10" Clear Tone Triangle...4.00

Prices include beater
No. 1337 — Steel triangle beater $ .80

SONGWHISTLE
A quality all-metal slide whistle ideal for glissando effects.

No. 536 — Songwhistle...$4.00

CASTANETS
Nothing conveys the impression of a crisp Spanish dance like these fine, professional style castanets. Plastic clappers are mounted on hard wood handles providing the maximum resonance. Can be either hand or finger controlled.

No. 90 — Hand castanets, per set of four clappers...$2.00
No. 91 — Single pair castanets on handle...2.50
No. 92 — Double pair castanets on handle...3.25

TUNABLE TONE BLOCK
Made of durable black ebony and tunable by moving pins together for higher tones and apart for lower.

No. 777 — Tunable tone block...$2.50
No. 773 — Single block holder...1.60

GENUINE WOOD BLOCKS
Carved from select hard wood to provide clear, resonant tone. Available in two sizes.

No. 774 — Large wood block...$2.50
No. 775 — Small wood block...2.25

TRIANGLE CLIP-HOLDER
The clip-holder fits all music stands and is equipped with gut cord to enhance resonance of triangle.

No. 5336 — Triangle clip-holder $1.50

BIRDWHISTLE
An all-metal bird call imitation. For proper effect fill half full with water.

No. 537 — Bird-whistle...$2.50

FINGER Cymbals
Professional quality Finger Cymbals made by the Zildjian Co. Clear, resonant tone blends with any composition.

No. 83 — Finger Cymbals, per pair...$5.00
RATCHET
A top grade ratchet made of select hardwoods with nickel plated metal sides. Mounts on bass drum hoop.
No. 75—Ratchet .......... $6.00

COW BELLS
Ludwig "clear tone" cow bells provide authentic tone for today's modern Latin and descriptive numbers.
No. 128—4" Cow Bell .... $2.00
No. 129—5" Cow Bell .... 2.25
No. 133—Cow Bell Holder .... 1.75
No. P1635—"U" Clamp for Holder ........... .50

TIMBALE COW BELL HOLDERS
Single and double cow bell holders for timbales attach to collar screw rods ... holds cow bell rigidly in playing position.
No. 126—Single Cow Bell Holder .......... $1.50
No. 127—Double Cow Bell Holder ........... 2.00

NEW SWISS MADE COW BELLS
Top quality solid bronze cow bells from Switzerland feature clear, resonant, full bodied tone; ideal for Latin work.
No. 124—4" Swiss Cow Bell .... $7.00
No. 125—5" Swiss Cow Bell .... 9.00

TRAP TREE
A modern jazz innovation providing an ideal arrangement of brush cymbal, finger cymbal and triangle. Designed for mounting on bass drum cymbal mount. Supplied complete as illustrated.
No. 1375—Trap Tree, complete, chrome only .... $10.00

BELL-BLOCK HOLDER
An ideal combination cow bell—wood block holder for mounting on bass drum hoop or trap table.
No. 1323—Bell-Block Holder .......... $2.25

LAMB'S WOOL CYMBAL HOLDER
A deluxe lamb's wool cymbal pad with leather thongs. Easy on the hand while providing perfect cymbal action.
No. 1365—Cymbal Holders, pair .......... $6.00
No. 1366—Leather Thongs Only, each .......... .50

WOOD HANDLE CYMBAL HOLDERS
A solid, hard wood handle that bolts to the cymbal. Plastic loop provides a sure grip.
No. 358—Wood Handle Cymbal Holder, pair .......... $2.25

BASS DRUM CYMBAL HOLDER
Holds cymbal securely on bass drum for combination bass drum and cymbal playing. Attaches to bass drum hoop.
No. 357—Bass Drum Cymbal Holder .......... $4.50

PLASTIC CYMBAL HOLDERS
Leather thongs with plastic pads provide the ideal holder for good cymbal response and tone.
No. 1367—Plastic Cymbal Holder, pair .......... $3.00

DRUM SLINGS
Quality drum slings designed for maximum carrying ease and control of the instrument. New design provides extra freedom of arm movement. CADET model features adjustable waist band to match uniform accessories. Available in WHITE only.
No. 349—Cadet Bass Drum Sling .......... $4.00
No. 350—Standard Bass Drum Sling .......... 4.00
No. 352—Parade Drum Sling .......... $2.00
Now available... the famous GLADSTONE PAD

This great, new pad is designed for the modern drummer. Made of pure gum rubber with steel plate imbedded to make an integral structure. Resilient, never hardens or cracks—never softens. Provides crisp, live natural drum rebound with two playing surface levels for rim shot, timbales, and tom tom practice. Patented structure establishes vacuum, holding pad firmly in place on batter head of your snare drum or table. Supplies adequate volume, audible snare response and perfect control.

No. 351—Gladstone Pad...$6.00

ALL-METAL PRACTICE PAD

This popular pad features solid one-piece aluminum construction with thick, live gum rubber set into playing surface. New suction cup feet provide solid anchor to any surface.

No. 355—Metal Pad...$4.50

HEAVY DUTY WOOD PAD

A top quality professional pad constructed of select hard woods with thick, live gum rubber set into playing surface. Provides proper stick rebound for years of satisfied service.

No. 355W—Heavy Duty Pad...$4.50

ALL-RUBBER PORTO-PAD

A handy pocket size practice pad of molded top grade gum rubber. Ideal for use on head of drum. Easy to carry—convenient to use.

No. 354—Porto Pad...$2.00

LIGHT DUTY ECONOMY PAD

A quality low priced pad for the beginning drummer. Live rubber playing surface is mounted on solid angle board and base. Lightweight and easy to carry.

No. 356—Light Duty Pad...$2.50

ALL-METAL PAD AND ADJUSTABLE STAND

A convenient practice arrangement using the No. 355 pad mounted on height adjustable stand. Pad is easily detachable, stand folds for packing.

No. 2010—No. 355 Pad and Stand...complete...$10.00

No. 1359—Stand only for No. 355 Pad...6.00

HEAVY DUTY PAD AND ADJUSTABLE STAND

An ideal teaching and practice arrangement using the No. 355W professional pad mounted on sturdy chrome plated stand. Features complete height and angle adjustment.

No. 2011—No. 355W Pad and Stand, complete...$10.00

No. 1360—Stand only for No. 355W Pad...6.00

LIGHT DUTY PAD AND ADJUSTABLE STAND

An economy pad and stand for the beginning drummer. The light weight, detachable pad and folding stand are easily packed in drum case.

No. 2012—No. 356 Pad and Stand...complete...$6.00

No. 1361—Stand only for No. 356 Pad...4.00
NEW... from LUDWIG

CONCERT TOM TOMS
A set of 4 high pitched, single head, tunable tom toms mounted on adjustable stand as illustrated. Ideal for use with the Symphonic Band or in modern percussion ensembles. Sizes 12", 10½", 8" and 6". All four drums nest inside one another for easy packing in a single case. Available in choice of lacquer or pearl finishes.
No. 442—Set of 4 High Tom Tom Sets, choice of lacquer finish, chrome only ........... $145.00
For pearl finish add: 20.00

TEMPLE BLOCKS AND STAND
A complete set of five hand-carved genuine Temple Blocks are finished in bright red lacquer. The new Ludwig-designed, heavy-duty, chrome plated stand locates the blocks correctly for use in either standing or sitting positions. Set of five temple blocks or stand may be purchased separately. Supplied complete with mallets.
No. 80—Set of 5 Temple Blocks with mallets .......... $45.00
No. 1347—Temple Block Stand, only, chrome plated ... 15.00

MACKINTOSH COVER
Zipper mackintosh cover provides protection for Swing Flag when not in use.
NO. F-45—Zipper cover for Swing Flag...$3.75

MATCH YOUR SCHOOL COLORS
Ludwig swing flags are supplied in WHITE only, but are easily dyed by the purchaser to any color desired. Any commercial color-fast dye is recommended. Flag is mounted on shaft by patented spring clips that snap into holes in shaft.
No. F-40 — Swing Flag complete, 40' shaft... $11.00
No. F-32 — Swing Flag complete, 32' shaft... 11.00
No. F-10 — Steel Shaft with handle............. 5.50
Specify length of shaft.
No. 2801 — Flag clips, set of 2.................. .30
No. 2802 — Flag, white only, with clips........ 4.00
No. 2803 — Rubber handle only.................. 2.50

DRUM MAJOR SIGNAL BATON
Ludwig SIGNAL BATONS are tops for quality and balance. Tapered shaft is of select hickory, carefully sanded and finished to a high gloss. Butt and ferrule are chrome plated. The braided cord and tassels are available in a variety of colors. Weight 25 oz., Length 44".
Signal baton is regularly enameled in dark blue with gold cord and tassel. Special colors may be ordered at slight additional cost.
No. 118 — Signal Baton, blue shaft, gold cord... $18.00
No. 1185—Signal Baton, special colors, specify... 22.00

STANDARD WHISTLE
Top quality all-metal drum major whistle, extra shrill for clear signals.
No. 118W—All-Metal Whistle...$2.00

WRIST WHISTLE
Quality all-metal whistle securely mounted on leather wrist strap.
No. 118R—Wrist Whistle...$3.00
Ludwig proudly introduces the latest advance in the development of MYLAR weather-free plastic heads; the exclusive WEATHER MASTER mechanically sealed mounting. Now, for the first time, a head can be absolutely guaranteed not to pull out of flesh hoop.

The NEW Weather Master plastic heads are made in the modern Ludwig head plant on special machines designed and built by Ludwig engineers. The feel, tone, response and resonance of this new head is superior in every detail.

**NEW MYLAR TYMPANI HEADS**

WEATHER MASTER tympani heads were developed by Wm. F. Ludwig, the world's leading designer and manufacturer of pedal tuned tympani. Their tone, resonance and range are comparable with the finest calf skin heads available. Top professionals as well as leading music educators acclaim the superior qualities of this new head.

| No. T-23—23" Mounted Plastic Tympani Head | $20.00 |
| No. T-25—25" Mounted Plastic Tympani Head | $21.00 |
| No. T-26—26" Mounted Plastic Tympani Head | $22.00 |
| No. T-28—28" Mounted Plastic Tympani Head | $24.00 |
| No. T-29—29" Mounted Plastic Tympani Head | $25.00 |
| No. T-30—30" Mounted Plastic Tympani Head | $27.00 |

**BATTER—SNARE—BASS DRUM**

WEATHER MASTER heads are available in a complete range of sizes for batter, snare or bass drum use. Three different weights of heads are now offered in the 12" to 18" batter and snare range: ORCHESTRA, for use on all concert and dance drums, PARADE, for use on all parade drums and TOM TOM, for use on all model tom toms. When ordering heads specify size and weight desired.

**BATTER SIDE**

| No. 12—12" Diameter, Mounted | $6.50 |
| No. 13—13" Diameter, Mounted | $7.00 |
| No. 14—14" Diameter, Mounted | $7.50 |
| No. 15—15" Diameter, Mounted | $8.00 |
| No. 16—16" Diameter, Mounted | $8.50 |
| No. 17—17" Diameter, Mounted | $9.00 |
| No. 18—18" Diameter, Mounted | $9.50 |

**SNARE SIDE**

| No. 5.13—13" Diameter, Mounted | $6.00 |
| No. 5.14—14" Diameter, Mounted | $6.50 |
| No. 5.15—15" Diameter, Mounted | $7.00 |
| No. 5.16—16" Diameter, Mounted | $7.50 |
| No. 5.17—17" Diameter, Mounted | $8.00 |

When ordering specify whether batter side or snare side desired!

**BASS DRUM HEADS**

| No. 20—20" Bass Drum Head, Mounted | $18.00 |
| No. 22—22" Bass Drum Head, Mounted | $19.00 |
| No. 24—24" Bass Drum Head, Mounted | $20.00 |
| No. 26—26" Bass Drum Head, Mounted | $21.00 |
| No. 28—28" Bass Drum Head, Mounted | $22.00 |
| No. 30—30" Bass Drum Head, Mounted | $23.00 |

NOTE: Plastic tympani heads come mounted on our special patented* hoops that are included in all prices. No credit can be allowed for the return of your present tympani flesh hoops unless ordering a calf skin tympani head.
# Ludwig Calf Heads

## Select First Quality Professional Calf Batter Heads

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 599 — 16&quot; for 12&quot; shell</td>
<td>$6.70</td>
</tr>
<tr>
<td>No. 600 — 17&quot; for 13&quot; shell</td>
<td>$7.30</td>
</tr>
<tr>
<td>No. 601 — 18&quot; for 14&quot; shell</td>
<td>$7.70</td>
</tr>
<tr>
<td>No. 602 — 19&quot; for 15&quot; shell</td>
<td>$8.50</td>
</tr>
<tr>
<td>No. 603 — 20&quot; for 16&quot; shell</td>
<td>$9.10</td>
</tr>
<tr>
<td>No. 604 — 21&quot; for 17&quot; shell</td>
<td>$9.80</td>
</tr>
<tr>
<td>No. 605 — 22&quot; for 18&quot; shell</td>
<td>$10.40</td>
</tr>
</tbody>
</table>

Heads for No. 352 Metal Shell Expansion Bongos

| No. 606 — 10" for 6" Metal Bongo | 4.00 |
| No. 607 — 12" for 8" Metal Bongo | 6.00 |

Heads for No. 354 Wood Shell Bongos, with 3⁄4" Mort "Drum Colar" |

| No. 608 — 14" for 6" Bongo | 4.00 |
| No. 609 — 16" for 8" Bongo | 4.00 |

TUCKED ON YOUR LUDWIG TIMBALES INDIANHEADS |

| No. 611 — 19" for 13" Timbales | 8.50 |
| No. 612 — 20" for 14" Timbales | 9.10 |

## WM. F. Ludwig "Selected" Tympani Heads

Ludwig tympani heads are carefully selected and graded under the personal supervision of WM. F. Ludwig. Therefore, look for this trademark when you buy:

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Your Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 669 — 29&quot; for 23&quot; tympani</td>
<td>$29.50</td>
</tr>
<tr>
<td>No. 670 — 30&quot; for 24&quot; tympani</td>
<td>30.00</td>
</tr>
<tr>
<td>No. 671 — 31&quot; for 25&quot; tympani</td>
<td>31.00</td>
</tr>
<tr>
<td>No. 672 — 32&quot; for 26&quot; tympani</td>
<td>32.00</td>
</tr>
<tr>
<td>No. 673 — 33&quot; for 27&quot; tympani</td>
<td>33.00</td>
</tr>
<tr>
<td>No. 674 — 34&quot; for 28&quot; tympani</td>
<td>34.00</td>
</tr>
<tr>
<td>No. 675 — 35&quot; for 29&quot; tympani</td>
<td>35.00</td>
</tr>
<tr>
<td>No. 676 — 36&quot; for 30&quot; tympani</td>
<td>38.00</td>
</tr>
</tbody>
</table>

NOTE: For other makes than Ludwig tympani, send your flesh hoop.

## Select First Quality Transparent Snare Heads

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 650 — 17&quot; for 13&quot; shell</td>
<td>$5.60</td>
</tr>
<tr>
<td>No. 651 — 18&quot; for 14&quot; shell</td>
<td>6.10</td>
</tr>
<tr>
<td>No. 652 — 19&quot; for 15&quot; shell</td>
<td>6.70</td>
</tr>
<tr>
<td>No. 653 — 20&quot; for 16&quot; shell</td>
<td>7.20</td>
</tr>
<tr>
<td>No. 654 — 21&quot; for 17&quot; shell</td>
<td>7.70</td>
</tr>
<tr>
<td>No. 655 — 22&quot; for 18&quot; shell</td>
<td>8.20</td>
</tr>
</tbody>
</table>

## Ludwig Transparent

## Select First Quality Professional All-White Bass Drum Heads

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 618 — 25&quot; for 20&quot; shell</td>
<td>$18.20</td>
</tr>
<tr>
<td>No. 619 — 27&quot; for 22&quot; shell</td>
<td>19.90</td>
</tr>
<tr>
<td>No. 620 — 29&quot; for 24&quot; shell</td>
<td>22.00</td>
</tr>
<tr>
<td>No. 621 — 31&quot; for 26&quot; shell</td>
<td>24.50</td>
</tr>
<tr>
<td>No. 622 — 33&quot; for 28&quot; shell</td>
<td>27.00</td>
</tr>
<tr>
<td>No. 623 — 35&quot; for 30&quot; shell</td>
<td>28.50</td>
</tr>
<tr>
<td>No. 624 — 37&quot; for 32&quot; shell</td>
<td>30.50</td>
</tr>
<tr>
<td>No. 625 — 39&quot; for 34&quot; shell</td>
<td>32.50</td>
</tr>
<tr>
<td>No. 626 — 41&quot; for 36&quot; shell</td>
<td>34.50</td>
</tr>
</tbody>
</table>

## Dealer Multiple Head Retainer

Designed for the dealer, this fine retainer holds TWELVE heads for instant transfer to drums. Preserves collar of heads and prevents warping. It's a MUST for every dealer to provide instant head changing service to drummers!

<table>
<thead>
<tr>
<th>No. 689</th>
<th>Head retainer only, to hold dozen heads</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.00</td>
<td>Available in 12&quot; to 18&quot;, specify size</td>
</tr>
</tbody>
</table>

## Head Tucking Tool

This fine head tucking tool is the type used at the factory. Blade is constructed of finest metal and properly shaped to tuck heads around flesh hoops easily and quickly.

<table>
<thead>
<tr>
<th>No. 686</th>
<th>Head tucking tool as shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

## Flesh Hoop and Tucking Prices

<table>
<thead>
<tr>
<th>No.</th>
<th>Flesh hoop for snare drum, state batter or snare side and specify size</th>
</tr>
</thead>
<tbody>
<tr>
<td>680</td>
<td>0.75</td>
</tr>
<tr>
<td>680A</td>
<td>3.00</td>
</tr>
<tr>
<td>681</td>
<td>1.75</td>
</tr>
<tr>
<td>681A</td>
<td>1.00</td>
</tr>
<tr>
<td>682</td>
<td>3.00</td>
</tr>
<tr>
<td>683</td>
<td>1.50</td>
</tr>
<tr>
<td>684</td>
<td>6.00</td>
</tr>
<tr>
<td>685</td>
<td>4.00</td>
</tr>
<tr>
<td>687</td>
<td>7.50</td>
</tr>
</tbody>
</table>

NOTE: It is best to return your tympani flesh hoop for factory mounting of new head. This guarantees perfect fit on your tympani.
Ludwig COMPLETE LINE OF

LUDWIG TYMPANI INSTRUCTOR
No. 1067 $1.00

MODERN JAZZ DRUMMING
The most complete modern method for the dance drummer available. 96 full pages with over 130 photos and diagrams. Covers every phase of jazz drumming. By Wm. F. Ludwig, Jr. 
No. 1050 $1.00

LUDWIG DRUM METHOD
An entirely NEW and MODERN method for beginning snare drum. Designed for class or individual instruction in the school music program. Here's a method that teaches reading! Colorful 4-color cover. 
No. 1011 $1.50

SOLO COLLECTION
Contains 45 standard and original solos, 10 assorted duets and ensemble numbers. An ideal source for contest material. By Wm. F. Ludwig. 
No. 1010 $1.00

DRUM INSTRUCTOR
Complete instruction method, covering all phases of percussion. Graded lessons progressively develop the beginning student. Ideal for class or private instruction. By Wm. F. Ludwig. 
No. 1060 $1.00

THE ART OF DRUMMING
Complete instruction on all 26 rudiments with illustrations of the famous "Eastern" style of drumming. By J. Burge Moore. 
No. 1065 $1.00

THE MOELLER BOOK
Contains 94 packed pages of snare drum instruction. It's the revised edition of the original Moeller book. By Sanford A. Moeller. 
No. 1067 $1.00

W.F.L. DRUM CORPS MANUAL
A complete drum corps manual covering snare drum, tenor drum, snare drum and bugle. Contains 12 full arrangements for concert bugles. 
No. 1070 $1.00

BATON TWIRLING
A complete twirling guide with the latest in baton tricks. Over 250 illustrations. Also contains flag swinging section. 
No. 1000 $1.00

DRUM MAJOR MANUAL
A complete Drum Major's guide featuring over 50 photos and diagrams of all drum signals. A modern aid for the student drum major. 
No. 1005 $1.00

DRUM & BUGLE MANUAL
The original drum and bugle manual containing the only music for "C" bugles. Covers drum and bugle instruction. By Wm. F. Ludwig. 
No. 1072 $1.00

A.M.E.R.I.C.A'S N.A.R.D. DRUM SOLOS
A complete compilation of 150 drum solos written by the members of the National Association of Rudimental Drummers. An ideal source for reading material. 
No. 1013 $1.00
TEACHING METHODS

MODERN DRUM CADENCES

No. 1007 .................................................. $ .75

DRUM CADENCES
Two valuable sources for cadence material. Scored for parade drum, snare and bass drum. By Hecey-Shinman.

No. 1001 ............................................... $ .60
No. 1002 .................................................. .75

CHAMPION FOLIO NO. 1
A set of 20 separate octavo-sized books plus a full conductor's score. Contains modern arrangements for drums and bugles.

No. 1 .................................................. $ 20.00

PERCUSSION ENSEMBLE SERIES
A series of modern percussion ensemble numbers for various combinations of percussion instruments. Send for complete list of new releases. Score and parts.

No. 1090A—Percussion Study (6 players) ........................................ $ 2.00
No. 1090B—Two for Six (6 players) ........................................... 2.00
No. 1090C—Oriental Mambo (10 players) .................................. 3.50
No. 1090D—Pentatonic Clock (9 players) .................................. 4.00

VARIATIONS OF DRUMMING
An excellent reading source for the advanced drummer. A "must" for every serious drummer. Contains good material on jazz drumming. By Ralph C. Pace.

No. 1089 .................................................. $ 3.00

THE DRUMMER'S HERITAGE

No. 1088 .................................................. $ 3.00

STICK CONTROL

No. 1002 .................................................. $ 3.00

RE PERCUSSION
An award winning Hi Fi album featuring distinctive musical arrangements for large percussion ensemble. A valuable teaching aid for percussion classes. Featuring Richard L. Schory and his PERCUSSION ART ENSEMBLE.

Record No. 3 ........................................... $ 4.95

THE 12 ESSENTIAL DRUM RUDIMENTS
An excellent teaching aid for the first 12 essential drum rudiments. Also includes 9 favorite contest solos played by Wm. F. Ludwig Jr., Wm. F. Ludwig Jr. and Ed. Straight. Available on 33⅓ only.

Record No. 1 ........................................... $ 3.00

THE 26 STANDARD AMERICAN DRUM RUDIMENTS
Here is the finest rendition of the 26 Standard American Drum Rudiments ever offered, played by Frank Arsenault, undefeated National Champion Rudimental Drummer. A 12" Hi Fi 33⅓ recording, includes solos—duets.

Record No. 2 ........................................... $ 4.00
LUDWIG'S COMPLETE LINE OF CASES AND COVERS

THE PAK 'N ROLL TRAP CASE
An excellent all-purpose trap case designed for the drummer on the go. Holds snare drum, stands, foot pedal, sticks, accessories and all cymbals up to 22" diameter. Four heavy duty roller casters provide easy transport of your heavy equipment.

No. 8021W—Pak 'N Roll Trap Case............$42.00

THE HOLD-ALL TRAP CASE
Ludwig first designed this style of case to accommodate those large diameter cymbals. Made of sturdy vulcanized fibre with heavy-duty steel corner guards and sturdy carrying handle. Holds snare drum, cymbals, and all accessories neatly and compactly.

No. 8021—Hold-All Trap Case................$37.50

SUIT CASE MODEL TRAP CASE
A favorite of the traveling drummer. Trap tray over snare drum holds sticks, stands and small accessories. Adjustable compartment provides maximum protection for snare drum. Deep compartment next to snare drum is designed for pedal and bulky accessories.

No. 7840—Suit Case Model Trap Case.......$30.00

TRAP CASE TRAY WITH WHEELS
Designed to attach to the bottom of your present trap case. Simply place case on tray and fasten securely with straps supplied.

No. 8022—Tray With Wheels.................$15.00

THE EXCLUSIVE LUDWIG SEAT-CASE
The Ludwig SEAT-CASE performs a two fold function. It is both an attractive seat which is available in finishes to match your outfit as well as a case to hold all your stands and accessories. Seat is padded and covered with beautiful red leatherette. Supplied with mackintosh zipper cover at no additional cost.

No. 1027—Drummers SEAT-CASE in choice of pearl finish..................$47.50

DRUM KIT CASES
The new line of plush drum kit cases offer attractive appearance plus maximum protection for the instrument. Solid plywood construction, eye catching tweed covering, quality hardware and red plush lining provide years of satisfaction. Available in two models: Standard and DeLuxe. The DeLuxe case features black leather binding as illustrated.

No. 8025—Standard Drummer Kit Case........$24.00
No. 8026—DeLuxe Drummer Kit Case........$32.00

FIBRE CASES FOR MUSser MARIMBAS AND VIBES
A sturdy line of top grade fibre carrying cases for marimbas and vibes offers protection to valuable instruments.

No. 141—Set of 6 cases for model 75 Century Vibe..................$360.00
No. 142—Set of 2 cases for model 45 Portable Vibe..................$185.55
No. 143—Set of 4 cases for model 100 Century Marimba..............$253.00
No. 144—Set of 3 cases for model 30 Brentwood Marimba..............$249.00
No. 145—Single case for model 20 Prep Marimba..................$37.95
No. 146—Set of 2 cases for model 50 Portable Xylophone..............$139.50
Mackintosh Zipper Covers

Ludwig Mackintosh covers are made from the finest materials available. They are top quality water repellent, fleece-lined covers offering years of protection and service. Easy zipper action provides fast packing of drums.

**Bass Drum Covers**

- No. 154—12" x 20" $12.00
- No. 155—14" x 20"  
- No. 156—12" x 22"  
- No. 157—14" x 22"  
- No. 54—14" x 24"  
- No. 56—14" x 26"  
- No. 49—14" x 28"  
- No. 50—14" x 30"  
- No. 52—16" x 32"  
- No. 58—16" x 34"  
- No. 60—16" x 36"  
- No. 59—18" x 40"  
- No. 48—24" x 16" $12.75

**Scotch Bass Drum Covers**

- No. 53—8" x 26" $13.50
- No. 47—10" x 26"  
- No. 61—8" x 28"  
- No. 62—10" x 28"  
- No. 63—12" x 28"  

**Parade Drum Covers**

- No. 38—10" x 14" $7.50
- No. 39—10" x 15"  
- No. 40—12" x 15"  
- No. 41—12" x 16"  
- No. 42—12" x 17"  

**Tom Tom Covers**

- No. 43—8" x 12" $7.20
- No. 35—9" x 13"  
- No. 51—14" x 14"  
- No. 44—19" x 20"  

**Fibre Cases**

- No. 6470—10" x 14" $16.50
- No. 6571—10" x 15"  
- No. 6671—12" x 15"  
- No. 6772—12" x 16"  
- No. 6873—12" x 17"  

**Parade Drum Cases**

- No. 8361—8" x 12" Diameter $14.50
- No. 8362—9" x 13" Diameter  
- No. 8363—Case for two 8" x 12" tom toms  
- No. 8464—14" x 14" Diameter  
- No. 8553—16" x 16" Diameter  
- No. 8866—16" x 18" Diameter  
- No. 8567—Combination 9" x 13", and 16" x 16" tom case  
- No. 8566—Combination case for 8" x 12" and 14" x 14" tom cases  

**Tom Tom Cases**

- No. 8691—12" x 20" Diameter $32.50
- No. 6990—14" x 20" Diameter  
- No. 6992—12" x 22" Diameter  
- No. 6991—14" x 22" Diameter  
- No. 8680—14" x 24" Diameter  
- No. 8681—14" x 26" Diameter  
- No. 8679—8" x 26" Diameter  
- No. 8687—10" x 26" Diameter  
- No. 8688—10" x 28" Diameter  
- No. 8699—12" x 28" Diameter  
- No. 8682—14" x 28" Diameter  
- No. 8683—14" x 30" Diameter  
- No. 8684—16" x 32" Diameter  
- No. 8685—16" x 34" Diameter  
- No. 8686—16" x 36" Diameter  
- No. 8678—18" x 40" Diameter  
- No. 8890—24" x 40" Diameter Cocktail, lounge drum case  

**Fibre Snare Case**

A round telescopic snare drum case with flat bottom, plastic handle and sturdy leather strap. Here is maximum protection for your snare drum.

- No. 7150—14" Diameter Snare Drum Case $14.00
- No. 7181—15" Diameter Snare Drum Case  

**Parade Kit Case**

A square fibre case designed for the economy 10" x 14" parade drum kit. Top protection easy to carry.

- No. 7153—10" x 14" Parade Drum Case $12.50
- No. 7152—Concert Kit Case $12.00

**Concert Kit Case**

A quality low priced case designed for the 5" x 14" concert drum. Holds drum, stand, sticks, books and small accessories.

- No. 8789—28" x 23" Diameter Compacto case $33.00
**PEDAL PARTS**

**NO. 205 BLUE "REVERSIBLE" SPEED PEDAL**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1265</td>
<td>Reversible Footboard Assembly</td>
<td>$6.00</td>
</tr>
<tr>
<td>P-1271</td>
<td>Rocker Shaft Assembly</td>
<td>$5.00</td>
</tr>
<tr>
<td>P-1323</td>
<td>Leather strap with screw</td>
<td>$0.75</td>
</tr>
<tr>
<td>P-1273</td>
<td>Rocker link</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-245</td>
<td>Thumb screw nut only</td>
<td>$0.15</td>
</tr>
<tr>
<td>P-1324</td>
<td>Ball bearing only</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-1319</td>
<td>Yoke Assembly</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-1206N</td>
<td>Toe Clamp Assembly, nickel</td>
<td>$1.50</td>
</tr>
<tr>
<td>P-1317</td>
<td>Spring hook</td>
<td>$0.60</td>
</tr>
<tr>
<td>P-1315</td>
<td>Tension spring only</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1246</td>
<td>Spring adjustment screw</td>
<td>$0.35</td>
</tr>
<tr>
<td>P-1247</td>
<td>Tension adjustment nut only</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1287</td>
<td>Adjustment screw for toe clamp</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1269</td>
<td>Rocker shaft bushing</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-111</td>
<td>Hex cap nut</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-306</td>
<td>Lock washer</td>
<td>$0.05</td>
</tr>
<tr>
<td>P-1240</td>
<td>Beater rod screw</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-313</td>
<td>3/4&quot; Internal lock washer</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**NO. 252 RED UNIVERSAL SPEEDMASTER PEDAL**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1248</td>
<td>Speedmaster Footboard Assembly</td>
<td>$3.00</td>
</tr>
<tr>
<td>P-1240</td>
<td>Beater Rod Adjustment Screw</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1299</td>
<td>Rocker Shaft Assembly</td>
<td>$5.00</td>
</tr>
<tr>
<td>P-1206N</td>
<td>Toe Clamp Assembly, nickel</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-1287</td>
<td>Adjustment Screw for Toe Clamp</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1315</td>
<td>Tension Spring</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1246</td>
<td>Spring Adjustment Screw</td>
<td>$0.35</td>
</tr>
<tr>
<td>P-1247</td>
<td>Tension Adjustment Nut</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1319</td>
<td>Yoke Assembly</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-111</td>
<td>Hex Cap</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1324</td>
<td>Ball Bearing</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-1308</td>
<td>Rocker Shaft Link</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-306</td>
<td>Lock Washer</td>
<td>$0.05</td>
</tr>
<tr>
<td>P-245</td>
<td>Thumb Screw</td>
<td>$0.15</td>
</tr>
<tr>
<td>P-1323</td>
<td>Leather Strap with screw</td>
<td>$0.75</td>
</tr>
<tr>
<td>P-1317</td>
<td>Spring Hook</td>
<td>$0.60</td>
</tr>
</tbody>
</table>

**NO. 206 JUNIOR PEDAL**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1291</td>
<td>Footboard Assembly</td>
<td>$4.00</td>
</tr>
<tr>
<td>P-1325</td>
<td>Leather Strap Assembly</td>
<td>$0.75</td>
</tr>
<tr>
<td>P-1206N</td>
<td>Toe Clamp</td>
<td>$1.50</td>
</tr>
<tr>
<td>P-1292</td>
<td>Rocker Shaft</td>
<td>$4.50</td>
</tr>
<tr>
<td>P-1287</td>
<td>Toe Clamp Screw</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1240</td>
<td>Beater Rod Screw</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-295</td>
<td>Tension Spring</td>
<td>$0.40</td>
</tr>
<tr>
<td>P-1326</td>
<td>Rocker Arm Assembly</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-1308</td>
<td>Rocker Shaft Link</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1293</td>
<td>Nylon Bushing</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-1247</td>
<td>Tension Nut</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1296</td>
<td>Adjusting Screw</td>
<td>$0.35</td>
</tr>
<tr>
<td>P-245</td>
<td>3/8&quot; Thumb Screw</td>
<td>$0.15</td>
</tr>
<tr>
<td>P-259</td>
<td>3/8&quot; Lg. Cap Screw</td>
<td>$0.10</td>
</tr>
<tr>
<td>P-311</td>
<td>Flat Washer 3/4&quot;</td>
<td>$0.05</td>
</tr>
<tr>
<td>P-307</td>
<td>3/4&quot; Ext. Tooth Lock Washer</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**NO. 201 SPEED KING PEDAL PARTS**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1204</td>
<td>Speed King Footboard assembly</td>
<td>$6.00</td>
</tr>
<tr>
<td>P-1201</td>
<td>Footboard Spring (not shown)</td>
<td>$0.20</td>
</tr>
<tr>
<td>P-1240</td>
<td>Adjustment screw for beater rod</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-1203</td>
<td>Rocker shaft assembly</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-1209</td>
<td>Connecting link and pin</td>
<td>$0.75</td>
</tr>
<tr>
<td>P-1207</td>
<td>Ball bearing only</td>
<td>$1.50</td>
</tr>
<tr>
<td>P-1206C</td>
<td>Toe clamp and screw with pin</td>
<td>$1.50</td>
</tr>
<tr>
<td>P-1287</td>
<td>Adjustment screw for toe clamp</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1352</td>
<td>Plunger only</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-1305</td>
<td>Compression spring only</td>
<td>$0.50</td>
</tr>
<tr>
<td>P-1260</td>
<td>Adjustment screw for spring</td>
<td>$0.25</td>
</tr>
<tr>
<td>P-1227</td>
<td>Sealing cap only (not shown)</td>
<td>$0.20</td>
</tr>
</tbody>
</table>

**NO. 1121 HI HAT PEDAL PARTS**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-2470</td>
<td>Yoke and Connecting Strap</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-2473</td>
<td>Footboard</td>
<td>$7.00</td>
</tr>
<tr>
<td>P-2457</td>
<td>Inside Tube W/clamp and cym. seat</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-2483</td>
<td>Upper Pull Rod</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-2482</td>
<td>Lower Pull Rod Complete</td>
<td>$3.00</td>
</tr>
<tr>
<td>P-2484</td>
<td>Pull Rod Complete</td>
<td>$1.00</td>
</tr>
<tr>
<td>P-2472</td>
<td>Compression Spring</td>
<td>$0.30</td>
</tr>
<tr>
<td>P-2468</td>
<td>Spring Guide Bushing</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

Page 68
**DRUM HEAD PAINTINGS**

No. 1350 — Head Lettering, one color—black unless otherwise specified, per letter $ .90

No. 3152 — Head Lettering, one color—specify, with black outline, per letter 1.10

No. 1351 — Shield Monogram, one color—black unless otherwise specified, your initials 11.00

**DRUM HOOPS**

When ordering hoops give size and state whether for batter or snare side! Specify on metal hoops whether 6, 8 or 10 holes are desired.

- **Nickel**
  - P-164 — Inlaid wood bass drum hoops $6.00
  - P-160 — Plain wood bass drum hoops 4.00
  - P-158 — Triple flange metal batter hoop 6.50
  - **Chrome** $7.50
    - P-158S — Triple flange metal snare hoop 6.50
    - **Chrome** $7.50
  - P-150 — Wood parade drum hoop, batter 2.50
  - P-150S — Plain wood hoop, snare side 2.50
  - P-151 — Inlaid par. dr. hoop, batter side 3.40
  - P-1515 — Inlaid snare side wood hoop 3.40
  - P-680 — Flesh hoop up to 18" dia. .75
  - P-682 — Bass drum flesh hoop 3.00
  - P-684 — Steel tympani flesh hoop, cad, plated 8.00

**TYPANAMI TENSION KEY**

P-1501 — Tympani tension key for key tension rods, chrome $3.00

**TYPANAMI RODS AND KEYS**

- P-1556 — Symphony Tympani rod 5" overall 2.50
- P-1502 — Universal tympani rod, 4½" overall 2.50
- P-1549 — Key tension Symphony rod 3½", square head 2.50
- P-1502K — Key tension Universal rod, 3½" overall, square head 2.50

**TONE CONTROL**

P-4066 — Tone control $2.50

**SUPER SENSITIVE PARTS**

- P-1113 — Tension Screw & Arm Sub Assembly w/rivets and pin $3.50
- P-1112 — Tension Arm Side Screw 5¢
- P-1111 — Cam Slide Assembly w/screw 1.20
- P-1135 — Control Handle and Link Assembly for 6¾" x 14" drum 3.50
- P-1107L — Rod Arm and Link Assembly for 6¾" x 14" drum 2.00
- P-1126 — Hex Nut 20¢
- P-1132 — Connector Rod 50¢
- P-1100 — Friction Spring 20¢
- P-1137 — Control Handle and Link Assembly for 5" x 14" drum $2.50
- P-1105 — Rod Arm and Link Assembly for 5" x 14" drum 2.00
- P-1110 — Base Assembly w/rivet screw and nuts 3.50
- P-1109 — Snare Holder Assembly 3.50
- P-1108 — Adjusting Screw Assembly 50¢
- P-1140 — Snare Guard 1.50
- P-1114 — Snare Tension Wheel 1.00

**HOOPS**

**NO. 782 TOM TOM HOLDER PARTS**

- P-1714 — Bar clamp assembly complete $4.50 $5.00
- P-1716 — Clip and post assembly 2.00 2.50
- P-1675 — Rod clamp .75 1.00
- P-1719 — Base bracket to support rail 1.50 2.00
- P-235 — ⅜-20 Carriage bolt assembly 20 30
- P-263 — ⅜-18 Carriage bolt assembly .30 .40
- P-46 — Hex tensioning wrench 1.00
- P-1685 — Curved mounting rail 4.50 5.50

Page 69
TENSION RODS
When ordering Ludwig drum rods, use catalog number and supply additional information such as length and finish (nickel or chrome.)
Measure from shoulder to end of threads or over-all. Only 12-24 threads are supplied. No other lengths than these are available. Refer to illustration at left for accuracy.

DRUM KEY RODS

<table>
<thead>
<tr>
<th>Nickel</th>
<th>Chrome</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.50</td>
<td>$0.60</td>
<td></td>
</tr>
</tbody>
</table>

"T" HANDLE BASS DRUM RODS

<table>
<thead>
<tr>
<th>Nickel</th>
<th>Chrome</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.75</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

MISCELLANEOUS PARTS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-2405</td>
<td>High hat clutch assembly, steel, complete</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-2409</td>
<td>Felt washer for high hat clutch, each</td>
<td>.10</td>
</tr>
<tr>
<td>P-2491</td>
<td>Metal washer for high hat clutch, each</td>
<td>.20</td>
</tr>
<tr>
<td>P-207</td>
<td>Bolt, washer, and wing nut for all stands</td>
<td>.15</td>
</tr>
<tr>
<td>P-2493</td>
<td>Molded rubber Hi Hat cymbal seat and washer insert</td>
<td>.50</td>
</tr>
<tr>
<td>P-216</td>
<td>Washer, screw and nut assembly for tom tom leg bracket, each</td>
<td>.30</td>
</tr>
<tr>
<td>P-4015</td>
<td>Clip for No. 476 rod mount leg rest, each</td>
<td>.15</td>
</tr>
<tr>
<td>P-231</td>
<td>Bolt, washer, and wing nut for rod mount leg rest clip</td>
<td>.10</td>
</tr>
<tr>
<td>P-248</td>
<td>Bolt, washer, and wing nut for 1/2&quot; drummer's throne</td>
<td>.15</td>
</tr>
<tr>
<td>P-257</td>
<td>Thumb screw for Bell Lyra</td>
<td>.05</td>
</tr>
<tr>
<td>P-310</td>
<td>Bolt, washer and nut for mounting strainers or snare butts</td>
<td>.10</td>
</tr>
<tr>
<td>P-2249</td>
<td>Bolt and washer &quot;stem&quot; to mount lugs to drum shell, each</td>
<td>.10</td>
</tr>
<tr>
<td>P-1810</td>
<td>Plastic nut for tympanic sticks, each</td>
<td>.20</td>
</tr>
<tr>
<td>P-1635</td>
<td>&quot;U&quot; clamp with wing nut for cow bell holder, each</td>
<td>.30</td>
</tr>
<tr>
<td>P-1698</td>
<td>Rubber tubing for top of cymbal rods, each</td>
<td>.60</td>
</tr>
<tr>
<td>P-2874</td>
<td>Bolt, felt washer, and nut to mount bell lyra bars, each</td>
<td>.10</td>
</tr>
<tr>
<td>P-2875</td>
<td>Felt strip for bell lyra rail, each</td>
<td>.10</td>
</tr>
<tr>
<td>P-2489</td>
<td>Felt washer for cymbal holders</td>
<td>.10</td>
</tr>
<tr>
<td>P-3032</td>
<td>Drum center support washer</td>
<td>.10</td>
</tr>
<tr>
<td>P-3012</td>
<td>Tension rod spacer washer</td>
<td>.10</td>
</tr>
</tbody>
</table>

CARrying HOOKS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-268</td>
<td>Eyebolt carrying hook assembly with inner reinforcing block, each</td>
<td>.15</td>
</tr>
<tr>
<td>P-41</td>
<td>Drum key</td>
<td>.40</td>
</tr>
<tr>
<td>P-42</td>
<td>Drum key holder, Nickel</td>
<td>.35</td>
</tr>
<tr>
<td>P-47</td>
<td>Drum key holder, Nickel Chrome</td>
<td>.45</td>
</tr>
<tr>
<td>P-44</td>
<td>Drum key holder, Nickel Chrome</td>
<td>.45</td>
</tr>
</tbody>
</table>

CARRYING HOOKS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-46</td>
<td>Carrying hook for wood hoop drums, Nickel</td>
<td>.15</td>
</tr>
<tr>
<td>P-47</td>
<td>Carrying hook for metal hoop drums, Nickel</td>
<td>.15</td>
</tr>
<tr>
<td>P-44</td>
<td>Carrying hook for metal hoop drums, Nickel</td>
<td>.25</td>
</tr>
</tbody>
</table>

HOLDER AND STAND PARTS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1677</td>
<td>Diamond plate for shell mount tom tom holder—fits on 8&quot;x12&quot; or 9&quot;x13&quot; tom tom, with mounting bolts</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-1674</td>
<td>Bracket for shell mount cymbal holder</td>
<td></td>
</tr>
<tr>
<td>P-31618</td>
<td>Small wing nut</td>
<td>.10</td>
</tr>
<tr>
<td>P-14705</td>
<td>Medium wing nut</td>
<td>.15</td>
</tr>
<tr>
<td>P-14701</td>
<td>Large wing nut</td>
<td>.25</td>
</tr>
<tr>
<td>P-2492</td>
<td>&quot;T&quot; handle bolt for drummers' throne clip</td>
<td>.30</td>
</tr>
<tr>
<td>P-1675</td>
<td>&quot;U&quot; clamp only for cymbal bracket</td>
<td>.75</td>
</tr>
<tr>
<td>P-3504</td>
<td>Tension screw for all stands</td>
<td>.30</td>
</tr>
<tr>
<td>P-2420</td>
<td>&quot;T&quot; handle bolt for drummers' throne clip</td>
<td>.30</td>
</tr>
<tr>
<td>P-2423</td>
<td>Drummer's throne clip</td>
<td>.75</td>
</tr>
<tr>
<td>P-2650</td>
<td>Spacer, key nut and screw assembly</td>
<td>.50</td>
</tr>
<tr>
<td>P-2655</td>
<td>Thumb screw only for 1674</td>
<td>.15</td>
</tr>
</tbody>
</table>

TYMPANI CASTERS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-1584</td>
<td>3½&quot; diameter casters with lock for Ludwig 1939</td>
<td>$2.00</td>
</tr>
<tr>
<td>P-1436</td>
<td>2½&quot; diameter casters with lock for Ludwig Symphony and Professional tympani, each $2.00</td>
<td></td>
</tr>
</tbody>
</table>
DOUBLE CLAW HOOKS
P-2304 — Plain hook without threads for key tension collar screw rods...
$0.60 $0.90
P-2300 — Plain hook without threads for "T" handle bass drum rods...
P-2303 — Threaded hook for all size tension rods at tension side...

CENTER SUPPORT STUDS
P-2249 — Bolt and washer (semi) 5/32 x 3/8 to mount stud center supports to Nickel Chrome drum shell...
$0.10
P-2219 — Field drum center support stud complete with sem...
$0.40 $0.50
P-2218 — Bass drum center support stud complete with sem...

TYMTPANI TUNING GAUGE LETTERS
P-1442 — Letter for 25" tympani F through D, each...
$0.15
P-1443 — Letter for 28" tympani F through D, each...
$0.15

TUNING GAUGE ADJUSTMENT SCREW
P-1444 — Adjustment screw for #355 tuning gauge, each...
$0.10

RUBBER SUCTION CUP
P-214 — Rubber suction cup for #355 practice pad...
$0.30

DRUM THRONE SEAT CASTING
P-2414 — Support casting for #1026 drummer's throne with screws...
$2.00
P-2419 — Wheel for 6" bass drum with screws...
$2.00
Specify top or bottom wheel

EXPANDO BONGO TUNING WHEELS
P-3148 — Wheel for 6" bongo per wheel...
$2.00
P-2017 — "T" handle tension screw for either size Expando bongos, nickel only, each...
$2.00

PLASTIC SLEEVE
P-2445 — Plastic sleeve, for snare drum stand, black only, each...
$0.20

TENSION CASINGS
P-95 — Twin separate tension casing with spring and two self-aligning swivel nuts...
$1.00 $1.25
P-2242 — Twin spring only...
$0.50
P-2247 — Swivel nut only for Twin casing...
$0.20 $0.30
P-96 — Large Classic tension casing with spring and swivel nut...
$1.00 $1.25
P-2245 — Spring for large Classic casing...
$0.50
P-2244 — Swivel nut only for large Classic lug...
$0.20 $0.30
P-97 — Small Classic tension casing with spring and swivel nut...
$1.00 $1.25
P-2248 — Spring for small Classic lug only...
$0.50
P-2247 — Swivel nut for small Classic lug...
$0.20 $0.30

P-87 CLASSIC SNARE STRAINER
P-87 — Classic snare strainer, complete...
Nickel... $1.00
Chrome... 1.25
P-1086 — Tension nut for Classic strainer...
Nickel... $1.00
Chrome... 1.25
P-1085 — Throw-off lever only...
Nickel... $1.85
Chrome... 2.35

P-83 SNARE STRAINER
P-83 — Throw-off strainer, with mounting screws...
$2.50 $3.00
P-1043 — Base assembly with rivet...
$0.60 $0.70
P-1042 — Tension screw assembly...
$0.90 $1.00
P-1045 — Lever assembly...
$0.70 $0.80
P-1044 — Slide assembly...
$0.70 $0.80

P-85 LARGE PIONEER STRAINER
P-85 — Throw-off strainer, complete...
$2.75 $3.25
P-1044 — Slide Assembly...
$0.70 $0.80
P-1043 — Base Assembly w/rivet...
$0.60 $0.70
P-1041 — Throw-off lever...
$0.90 $1.20
P-1042 — Tension Screw Assembly...
$0.80 $0.95
P-103 — Retaining Ring...
$0.04 $0.04
P-2456 — Steel Washer...
$0.02 $0.02
P-22 — Snare butt for all strainers...
Nickel... .75
Chrome... 1.00

NEW LUDWIG TENSION CASINGS
All tension casings are supplied complete with screws (screws for mounting to shell)...

P-2206 — Long Imperial bass drum sep tension casing with spring and swivel nuts...
Nickel... $1.50 $1.80
Chrome... 2.00 2.50
P-2207 — Long swivel nut for Imperial lug...
$0.20 $0.30
P-2248 — Spring for Imperial casing...
$0.50 $0.60
P-2209 — Spring stud inside casing...
$0.15 $0.20
P-2239 — Large Twin tension casing with spring and swivel nut...
$1.15 $1.30
P-2248 — Spring for large Twin casing...
$0.50 $0.60
P-2247 — Swivel nut for large Twin casing...
$0.20 $0.30
P-2230 — Small sep tension Imperial lug for metal snare drum with spring and swivel nuts...
$1.00 $1.20
P-2248 — Spring for small Imperial lug...
$0.50 $0.60
P-2208 — Swivel nut for small Imperial lug...
$0.20 $0.30
P-2225 — Be Bop tension casing without swivel nuts but with sems...
$1.00 $1.20
P-2247 — Swivel nut, small, for Be Bop lug...
$0.20 $0.30
P-2249 — Sems 8-32 x 1/8", each...
$0.10

P-84 SMALL PIONEER STRAINER
P-84 — Small Pioneer strainer assembly...
$2.50 $4.00
P-1007 — Bracket sub assembly with rivet...
$1.00 $1.25
P-1000 — Tension screw assembly...
$1.50 $2.00
P-1044 — Throw-off lever sub assembly with rivet...
$0.75 $1.00
P-1002 — Slide assembly...
$0.75 $1.00
**LUDWIG SNARES**

When ordering snappi-wire snares illustrated at left, specify over-all length including snare plates when stretched taut. State number of strands and weight desired—thin or heavy. Compare your snares with illustration and order by code letter.

Gut snares and silk-wire snares fit all diameters.

**STATE OVER-ALL LENGTH, WEIGHT, NUMBER OF STRANDS AND CODE LETTER**

<table>
<thead>
<tr>
<th>Code Letter</th>
<th>Description</th>
<th>Length</th>
<th>Weight</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>For 10&quot; dia., short, regular thin wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>B</td>
<td>For 10&quot; dia., short, regular thin wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>C</td>
<td>For 10&quot; dia., regular heavy wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>D</td>
<td>For 10&quot; dia., regular heavy wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>E</td>
<td>For 10&quot; dia., regular heavy wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>F</td>
<td>For 10&quot; dia., regular heavy wire, 12 strands</td>
<td>12 1/2&quot;</td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>G</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>H</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>I</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>J</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>K</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>L</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>M</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>N</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>O</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>P</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>Q</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>R</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>S</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>T</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>U</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>V</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>W</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>X</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>Y</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>Z</td>
<td>For 10&quot; dia., new Classic long, thin, 18 strands</td>
<td>13 3/8&quot;</td>
<td></td>
<td>3.50</td>
</tr>
</tbody>
</table>

Two-tone wire-gut snares fit all diameters, 12 strands...

Two-tone wire-gut snares for Classic snare strainer, to fit all diameters, 12 strands...

Metal snare plates available on models A through P, specify if desired.

**P104 GUT SNARES LIGHT OR HEAVY**

GUT SNARES ARE SOLD WITH FIBER BUTT PLATE INCLUDED IN THE PRICE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-104</td>
<td>Gut snares, 12 strands, light weight</td>
<td>$4.00</td>
</tr>
<tr>
<td>P-104A</td>
<td>Gut snares, 12 strands, heavy weight</td>
<td>4.50</td>
</tr>
<tr>
<td>P-106</td>
<td>Fibre butt plate only</td>
<td>.10</td>
</tr>
</tbody>
</table>

**NEW “TWO-TONE” WIRE-GUT SNARES**

The greatest snare advancement in years! Two types—wire and gut are combined in a single strand. This provides the sensitivity of wire snares with the power and volume of gut snares. It's the best-sounding, best-playing snare ever constructed.

No. Q—Two-Tone Wire

Gut Snares to fit any size parade drum...

Available on all parade or concert drums at time of order, additional with the drum...

**NEW “TWO-TONE” WIRE-GUT SNARES**

The greatest snare advancement in years! Two types—wire and gut are combined in a single strand. This provides the sensitivity of wire snares with the power and volume of gut snares. It's the best-sounding, best-playing snare ever constructed.

No. Q—Two-Tone Wire

Gut Snares to fit any size parade drum...

Available on all parade or concert drums at time of order, additional with the drum...

**NEW “TWO-TONE” WIRE-GUT SNARES**

The greatest snare advancement in years! Two types—wire and gut are combined in a single strand. This provides the sensitivity of wire snares with the power and volume of gut snares. It's the best-sounding, best-playing snare ever constructed.

No. Q—Two-Tone Wire

Gut Snares to fit any size parade drum...

Available on all parade or concert drums at time of order, additional with the drum...

**NEW “TWO-TONE” WIRE-GUT SNARES**

The greatest snare advancement in years! Two types—wire and gut are combined in a single strand. This provides the sensitivity of wire snares with the power and volume of gut snares. It's the best-sounding, best-playing snare ever constructed.

No. Q—Two-Tone Wire

Gut Snares to fit any size parade drum...

Available on all parade or concert drums at time of order, additional with the drum...
PEARL FINISHES

Ludwig pearl finishes are the product of one of the world’s leading chemical manufacturers. They are the finest finishes available and will add extra life and lasting beauty to your drums. The hard surface will not scratch, peel or chip.

Ludwig now offers the new Multi-Sparkle® pearl, combining any two of the 5 sparkling finishes. Multi-Sparkle® pearl is another Ludwig quality feature available at no extra cost. When ordering—specify outer color first, inner color second.

SKY BLUE PEARL

WHITE MARINE PEARL

GALAXY

OYSTER BLACK PEARL

BLACK DIAMOND PEARL

OYSTER BLUE PEARL

SPARKLING PINK CHAMPAGNE

SPARKLING BLUE PEARL

SPARKLING SILVER PEARL

SPARKLING GOLD PEARL

SPARKLING GREEN PEARL

SPARKLING RED PEARL

*Registered Trade Mark
Ludwig ..... the choice of drummers who know drums!

HOW TO ORDER  Ludwig products are sold by authorized music dealers everywhere and are only available through these dealers. When ordering please give catalog number and complete information on size, color, finish, plating and any special instructions. Please give shipping instructions plainly.

Holder will be mounted unless otherwise specified. Most drums will be supplied with the new Ludwig PLAYON plastic heads unless otherwise specified. Accompany each order for special CUSTOM lacquer colors with sample of color desired. All special colors and models accepted only on a non-returnable and non-cancellation basis.
