Ludwig

DRUMS
TYMPANI
and
ACCESSORIES

The Modern Drummer
The Modern Drummer

The opportunities available the modern drummer are greater today than at any other period in the history of the profession.

And modern drum equipment too plays an important part in the rapid advance and development made by the drummer in recent years. New and improved features of design and construction enable the drummer to keep abreast and even ahead of the times.

Correct instruments not only are easier to play, but they actually inspire the user to finer and greater accomplishments. The satisfaction derived and the benefits gained by the use of the most modern and up-to-date equipment more than offset the initial cost.

As makers of "Ludwig Drums and Equipment" we are thoroughly familiar with your needs having had many years of professional experience before entering the manufacturing field.

"Drum Makers to the Profession" is a slogan that applies—for Ludwig Drums are known throughout the world and in use by over 90% of the professional drummers of today.

Wm. F. Ludwig

President, Ludwig & Ludwig.
THIS is our "Pocket Edition Catalog" and designed primarily for ease and convenience in carrying. While not as large and as comprehensive as our regular catalog you will find it is complete and displays practically every item in general use by the drummer of today.

The enviable reputation that Ludwig Drums, Tympani and Accessories enjoy was not won by chance, but is due to the establishment of policies that have been adhered to since the production of our first drum.

Our aim and ideal is that of giving the maximum of service for the minimum of cost. We build to endure—and Ludwig products possess those qualities of extreme durability, elegance of finished appearance and satisfactory service throughout their life.

We endeavor to keep right up to the minute in all the new and standard requirements of the profession. We are always on the alert to anticipate the requirements and sense the trend of new interpretations.

Remember that all Ludwig products are "Ludwig" marked, so insure yourself by insisting on the genuine and seeing that this mark is on the product.
The Ludwig Snare Drum

The Original All-Metal Separate Tension Drum

The drum that is used by the majority of leading professionals everywhere.

With new and distinctive features—recently incorporated making it an advance and improvement over all other models. Has eight rods, new flanged type non-rusting counter hoop.

The Latest Model

No. 1—5x14” (All Round Model) ......... No. 4—5x15” (Theatre Model) .........
No. 2—6½x14” (Concert Model) ......... No. 5—4x14” (Dance Model) .........
No. 3—6½x15” (Band Model) ......... No. 6—4x15” (Concert Dance) .........

Ludwig patented snare strainer “locks” snares in position. Positive in action and cannot wear or get out of adjustment.


(For Prices See Price List Enclosed)
Ludwig De Luxe Drum
Hand Engraved—Gunmetal Finish

The Ludwig De Luxe drums make a handsome appearance. Shell is hand engraved in a beautiful scroll design on gunmetal finish. Rods, lugs and counter-hoops are special plated with the Ludwig De Luxe Finish that resembles real gold, yet wears better.

No. 1C—5x14 inches  ...............  No. 4C—5x15 inches  ...............  
No. 2C—6½x14 inches  ..........  No. 5C—4x14 inches  ...............  
No. 3C—6½x15 inches  ..........  No. 6C—4x15 inches  ...............  

All-Gold or “Inspiration” genuine gold trimmed model, prices upon application. Bass Drums to match. DeLuxe and Gold Plated snare drums.

The Heart of the Drum

1. Ludwig snare strain-er holds snares rigidly and in position when snares are engaged. Throw-off action is perfect and prevents snares from twisting.

2. The snare bed is graded and beveled to allow correct centering and lie of snares.

3. New Ludwig flanged counter hoop is non-rusting. The flanged hoop “hugs” flesh hoop without binding and makes tensioning easy and even.

(For Prices See Price List Enclosed)
Ludwig Wood Shell Separate Tension

We worked out this separate tension model in a solid wood-shell for those that prefer the wooden shell drum. Equipped with eight separate tension rods, our professional snare strainer and furnished in walnut or mahogany shell.

No. 21—Size, 4 x14"  ....
No. 22—Size, 5 x14"  ....
No. 23—Size, 6½x14"  ....
No. 24—Size, 4 x15"  ....
No. 25—Size, 5 x15"  ....
No. 26—Size, 6½x15"  ....

Ludwig Thumb-Rod Drum

An especially high grade single tension drum that is equipped with sixteen thumb-rods, our regular professional model snare strainer. Shell is solid walnut or mahogany. Heads are our select grade. Your choice of gut or wire snares.

No. 35—Size, 3x14"  ....
No. 36—Size, 3x15"  ....
No. 37—Size, 4x14"  ....
No. 38—Size, 4x15"  ....
No. 39—Size, 5 x14"  ....
No. 40—Size, 5 x15"  ....
No. 41—Size, 6½x14"  ....
No. 42—Size, 6½x15"  ....

(For Prices See Price List Enclosed)
Ludwig Thumb-Rod Drum

Shell is substantially finished inside and out. It is strongly re-enforced. Hoops are hard maple, in natural finish, with nickel plated thumb-rods. Snare strainer is our best model and drum is equipped with best grade heads. Your choice of solid mahogany, maple or walnut shell.

No. 61—Size, 3 x14"
No. 62—Size, 3 x15"
No. 63—Size, 4 x14"
No. 64—Size, 4 x15"
No. 65—Size, 5 x14"
No. 66—Size, 5 x15"
No. 67—Size, 6½ x14"
No. 68—Size, 6½ x15"

Ludwig "Tango" Model Snare Drum

This drum is ideal for the small combinations in dance, small theatres, school or the "Home" outfits. Heads are carefully selected and matched. Has nickel plated thumbscrew rods, patented throw-off snare strainer and silk wire snares. Supplied in either dark mahogany or maple shell.

No. 91—Size, 3x12"
No. 92—Size, 3x13"
No. 93—Size, 3x14"
No. 94—Size, 3x15"
No. 95—Size, 4x14"
No. 96—Size, 4x15"
No. 97—Size, 5x14"
No. 98—Size, 5x15"

(For Prices See Price List Enclosed)
Ludwig Professional Outfit No. 1
The Standard of Leading Professionals

The Ludwig No. 1 Professional Outfit is the best that money can buy. Designed for the professional in theatre or concert work. We guarantee that this outfit will satisfy the most critical performer. For true economy it will pay you to buy the highest grade outfit—one that will give you complete and lasting satisfaction.

Consists of

14x28" Mahogany Shell Bass Drum, Piano Finish, with highest grade calf heads and center support thumb rods.
4x14" Famous Ludwig All Metal Snare Drum, 8 Rods, New Flanged Type Counter Hoops. (Size is optional.)

Ludwig Original Drum Stand
Ludwig Original Pedal, complete
Ludwig 12" Spun Brass Pedal Cymbal
14" Imported Chinese Crash Cymbal
Crash Cymbal Holder
Ludwig Two Tone Wood Block and Holder
Rattle and Holder
Chinese Tom-Tom
Tom-Tom Holder
Ludwig 8" Triangle
Ludwig Castanet
Ludwig 8" Tambourine
Pair Hickory Drum Sticks
No substitutions or omissions

No. 980—Ludwig Professional Outfit No. 1.

(For Prices See Price List Enclosed)
Ludwig Professional Outfit No. 2
The Favorite for Jobbing and Dance Work

The snare drum is equipped with our new model snare strainer and muffler.
The snare drum is snappy and easy to play. The bass drum is large enough for plenty of volume and not too large for convenience in carrying. Drum stand is solid, substantial and our best make. The traps are standard.

Consists of

12x26" Mahogany Shell Bass Drum, Piano Finish, with best grade calf heads, center support thumb rods.

3x15" Mahogany Shell, 8 Thumb Rods, New Model Snare Strainer and Muffler, best heads. (Sizes 4x14 to 5x15 optional.)

Ludwig Original Drum Stand
Ludwig Junior Pedal, complete

11" Ludwig Spun Brass Pedal Cymbal

13" Chinese Crash Cymbal
Crash Cymbal Holder

Ludwig Two Tone Wood Block and Holder
Rattle and Holder
Ludwig 6" Triangle
Pair Hickory Drum Sticks
No substitutions or omissions

No. 981—Ludwig Professional Outfit No. 2. ..... 

(For Prices See Price List Enclosed)
Ludwig Complete “Tango” Outfit

Ideal for the Small Orchestra

This is the drum outfit that comes mighty near to being ideal for any all-round use. Easy to carry and handle when moving from one job to another. There is nothing finer for a small orchestra and is splendidly adapted for use in the “Home Orchestra.” It is priced right—highly popular and all that the modern syncopated drummer could wish for.

Consists of

8x24” Mahogany Shell, Piano Finish, Thumb Rod Bass Drum
3x13” Mahogany Shell Snare Drum
Ludwig Junior Pedal, complete
11” Ludwig Spun Brass Pedal Cymbal
12” Chinese Crash Cymbal
Ludwig Two-Tone Wood Block and Holder
Snare Drum Stand, folding model
Ludwig Crash Cymbal Holder
Pair Hickory Drum Sticks
No substitutions or omissions

No. 963—Ludwig Complete “Tango” Outfit. ....

(For Prices See Price List Enclosed)
Ludwig "Home" Outfit
Popular for Home Orchestral Use

The Ludwig "Home Outfit" is just the thing for the home orchestras that are so popular. Use it in combination with the piano, phonograph, saxophone or any other instrumentation. A trap-drum outfit is easily played with little practice and it is surprising how proficient you can become within a few weeks. The entire outfit is composed of standard items in regulation size for this work.

Consists of

6x24" Maple Shell Bass Drum, with thumb rods and high grade calf heads.
3x13" Maple Shell Snare Drum, thumb rod type, post strainer and waterproof cord snares.

Ludwig Junior Pedal
10" Ludwig Spun Brass Pedal Cymbal
12" Chinese Crash Cymbal
Drum Stand, Folding Model
Ludwig Crash Cymbal Holder
Wood Block and Holder
Pair Hickory Drum Sticks
No substitutions or omissions

No. 982—Ludwig "Home" Outfit

(For Prices See Price List Enclosed)
Ludwig Separate Tension Bass Drums

This is our best model. The shell is of laminated construction, hand rubbed piano finish, mahogany. Drum is separate tension. Rods are strong, and heavily nickeled. Equipped with best heads obtainable—made in the Ludwig tannery.

For sizes and prices, see price list Nos. 100 to 117 inc.

Furnished in White Enamel shell, or Black Ebony Finish, with Gold or "De Luxe" rods and studs. Prices upon application.

Ludwig Double Stud Rod Bass Drum

The double stud rod type braces shell and increases strength and lines up rods for easy tensioning. Furnished in your choice of mahogany or maple, piano finished. Natural finish maple hoops. Best grade Ludwig Bass Drum heads.

For prices and sizes, see price list Nos. 783 to 798 inc. Sizes not listed made to order.

(For Prices See Price List Enclosed)
Ludwig Center Support Bass Drums

This drum is especially suitable for general all-round work. The rods are strong and light with a center support stud that strengthens the shell and holds rods in position. Shell is of laminated construction with inside re-enforcing bands. Choice of piano finish mahogany or maple shell, with natural finish maple counter hoops. Equipped with best grade Ludwig calf heads.

For prices and sizes, see price list enclosed from No. 760 to 781 inclusive.

Ludwig “Tango” Model Bass Drum

A light, easy carrying model that has every feature of quality contained in our other models. Ideal for work in small combinations where a good small bass drum comes in mighty handy.

Equipped with 8 thumb-rods, mahogany or maple shell. Natural maple finish counter hoops. Equipped with finest grade calf heads.

No. 960—Size, 8x24”. Price.................. ......
No. 931—Size, 10x24” Price.................. ......
No. 932—Size, 10x26”. Price.................. ......

(For Prices See Price List Enclosed)
Ludwig Separate Tension Street Drum

This drum will enable you to put it over "Big" when on parade. Has eight separate tension rods, a strong hand polished mahogany shell. Our new flanged type metal counter hoop that cannot rust. Equipped with the best strainer made and highest grade Ludwig heads.

No. 220—Size, 12x15”
No. 221—Size, 10x16”
No. 222—Size, 12x16”
No. 223—Size, 12x17”
Ludwig Sticks and Sling included.

Center Support Thumb-Rod Street Drum

The popular type for most general use. A handsome and durable model that is equipped with ten thumb rods. Center support stud prevents sagging or rods becoming bent. The shell can be furnished in either mahogany or maple. Special military silk wire wound or gut snares and reliable snare strainer. Heads are high grade select quality.

No. 216—Size, 12x15”
No. 217—Size, 10x16”
No. 218—Size, 12x16”
No. 219—Size, 12x17”
Ludwig Sticks and Sling included.

(For Prices See Price List Enclosed)

12
Ludwig Regimental Rope Drum

Choice of maple or mahogany shell, highly polished. Equipped with roller cord hooks and metal bound ears. Shell is accurately constructed and strongly re-inforced. Choice of gut or wire snares. Best grade heads furnished with this model.

No. 250—Size, 12x15” ................................
No. 251—Size, 10x16” ................................
No. 252—Size, 12x16” ................................
No. 253—Size, 12x17” ................................
Ludwig Sticks and Sling included.

Ludwig “Cadet” Model

This is one of our feature models. Possess plenty of volume and snap and is ideal for the “Scout” or school band. This drum is light enough for the young fellows, yet it is strongly built. Has eight sturdy thumb-rods and double stud strainer with red waterproof cord snares, wire wound. Mahogany shell is standard and will be furnished unless maple is specified.

No. 255—Size, 10x14” only .......... ....
Sticks and Sling included in Price.

(For Prices See Price List Enclosed)
Ludwig Pedal Tympani

Ludwig Pedal Tympani—the first transportable chromatic tympani manufactured in America are used by “Star” performers in nearly all the large symphony and theatre orchestras in this country.

No. 275—Ludwig Pedal Tympani, 25" and 28", per pair

Operating Principles Easy

Intermediate notes can easily be found by position of pedal, making it possible to tune rapidly and accurately without sounding the instrument to determine the pitch. A little practice will enable the tympanist to tune by position similar to slide trombone.

Write for further information and our Machine Tympani Instructor by Joseph Zettelman, Tympanist of Chicago Symphony Orchestra.

Quotations on other sizes of tympani on request.

(For Prices See Price List Enclosed)
Ludwig Professional Hand Tympani

You will quickly recognize the superiority of Ludwig Hand Tuning Tympani. The entire kettle, stands and re-inforcements are practically hand wrought. They are designed to perform perfectly under all climatic changes. Equipped with the finest tympani heads that it is possible to manufacture.

No. 276—Ludwig Hand Tympani, 25" and 28", per pair

Ludwig Tympani Trunks

Play safe with your tympani. Protect them properly while traveling. Ludwig double fibre trunks will relieve you of all worry in transport.

No. 294—Trunk for 25" Tympani
No. 295—Trunk for 28" Tympani

(For Prices See Price List Enclosed)
Improved Original Ludwig Pedal

With the Improved Foot-Board
We have made an addition to the original pedal in a new improved—longer foot-board.
The foot-board is longer and gives a perfect direct lever action that makes for extreme smoothness—easy and natural without tiring the foot.
The pedal ball was designed to give a resonant “boom” without harshness.

No. 310—Pedal only ..........................................
No. 311—Pedal with cymbal holder ..............
No. 312—Pedal with cymbal holder
and spurs ...................................................
No. 313—Pedal with cymbal holder,
spurs and cymbal muffler ............................
No. 326—Side Pedal Attachment ..................

Ludwig Spurs—Style 1

They are non-marring and spur clasp engages both counter and flesh hoop. It is extremely rigid and fastens with a convenient thumb screw.
No. 323—Pair ..................................................

Ludwig Cymbal Holder

This cymbal holder is the only one which makes it possible to fasten the holder at any angle regardless of the condition of the counter hoops. Eight adjustment slots that permit free vibration of pedal cymbal.
No. 320—Cymbal Holder only .............................

(For Prices See Price List Enclosed)
Ludwig Junior Pedal

The Ludwig Junior Bass Drum Pedal is constructed on a more economical basis—but it has the action, speed and smoothness of a lot of higher priced pedals.

We guarantee it to be a perfect pedal. Try us on that. We believe we know how to build pedals—kicked them long enough and the past fifteen years of manufacturing have taught us how to build well and economical.

No. 314—Pedal, Cymbal holder and Spurs

Ludwig Spurs—Style 2

This is a very practical spur. Fastens to counter hoop only. The hook is made of a strong steel casting, heavily plated. Spur is made of steel with sharp point and a non-marring swivel.

No. 324—Spurs per pair

Ludwig Junior Cymbal Holder

Made of pressed steel with a broad swivel clamp grip that will hug tight to any hoop. The screw bolt is strong, will not tend to weaken cymbal holder.

No. 321—Cymbal Holder only

(For Prices See Price List Enclosed)
Ludwig Alternating Pedal

The Alternating Feature
Pedal alternates from drum and cymbal to drum only by a slight shift of foot on foot-board. Mechanically simple and accurate—works as fast as you can operate your foot. Cymbal is fastened to pedal arm and is adjustable for position.

The Action Is “Velvet Smooth”
Possesses a natural easy rocking motion that makes for tremendous speed without ever tiring the foot.

Speed
Lightning fast—the action is easy and rapid. You can quicken and accelerate to any speed required. The alternating feature enables you to play the most difficult passages of modern orchestral music with ease.

No. 317—Ludwig Alternating Pedal, complete

(For Prices See Price List Enclosed)
Genuine K. Zildjian & Cie Cymbals

The last word in cymbals—don’t believe there is any argument against us on that. The genuine Turkish cymbal is made ONLY by K. Zildjian & Cie, in Constantinople, Turkey. We are the sole distributors of this famous cymbal in America.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>448</td>
<td>-11 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>448¼</td>
<td>-11 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>449</td>
<td>-12 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>449¼</td>
<td>-12 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>450</td>
<td>-13 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>450¼</td>
<td>-13 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>451</td>
<td>-14 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>451¼</td>
<td>-14 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>452</td>
<td>-15 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>452¼</td>
<td>-15 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>453</td>
<td>-16 inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>453¼</td>
<td>-16 ½ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>441½</td>
<td>-17 ¼ inch, each</td>
<td>..........</td>
</tr>
<tr>
<td>445</td>
<td>-18 inch, each</td>
<td>..........</td>
</tr>
</tbody>
</table>

Chinese Crash Cymbals

We import them direct. Specially selected by our representative in China and chosen for their fullness and clarity of tone.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 442</td>
<td>Size, 12&quot;, each</td>
<td>..........</td>
</tr>
<tr>
<td>No. 459</td>
<td>Size, 13&quot;, each</td>
<td>..........</td>
</tr>
<tr>
<td>No. 454</td>
<td>Size, 14&quot;, each</td>
<td>..........</td>
</tr>
<tr>
<td>No. 460</td>
<td>Size, 15&quot;, each</td>
<td>..........</td>
</tr>
<tr>
<td>No. 461</td>
<td>Size, 18&quot;, each</td>
<td>..........</td>
</tr>
</tbody>
</table>

Greeko Cymbals

Greeko cymbals are used in pairs and come complete with clamp to fasten to counter hoop. Pair consists of large and small cymbal each of different pitch.

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 986—Per pair</td>
<td>..........</td>
</tr>
<tr>
<td>No. 987—Holder only</td>
<td>..........</td>
</tr>
</tbody>
</table>

(For Prices See Price List Enclosed)
Ludwig American Brass Cymbal

These cymbals are made of very heavy brass and hand spun by skilled workmen in our own factory. The Ludwig spinning process imparts a peculiarly fine tone and temper to these cymbals. They are noted for sustained brilliance of tone.

No. 428—Size, 7” each
No. 427—Size, 8” each
No. 429—Size, 10” each
No. 432—Size, 11” each
No. 433—Size, 12” each
No. 434—Size, 13” each
No. 435—Size, 14” each
No. 436—Size, 15” each

Nickel Silver Cymbals

A substantial and high grade cymbal, made with a beautiful satin silver finish.

No. 440—Size, 8” each
No. 421—Size, 10” each
No. 422—Size, 11” each
No. 423—Size, 12” each
No. 443—Size, 13” each
No. 444—Size, 14” each

Chinese Gongs

For the genuine Oriental effect Chinese gongs are necessary.

No. 455—15”
No. 456—18”

Other Sizes Upon Request

Ludwig Crash Cymbal Holder

The Ludwig crash cymbal holder clamps rigidly and does not mar the hoop. Will hold any size cymbal up to 21 inches. Folds compactly. Made in single or double combination.

No. 476—Single Crash Cymbal Holder
No. 477—Double Crash Cymbal Holder
No. 498—Extra Arm and Block

(For Prices See Price List Enclosed)
Ludwig Drum
Stands

Ludwig Drum Stands are the strongest and most substantial stands made.

Quickly adjustable to any height or angle. Made of best materials, heavily plated and polished.

Ludwig Hold-All Trap Rack

A Ludwig innovation. Makes a big flash for stage and display work.

Made of tubular steel, collapsible in two sections. Adjustment for height is easily made. Large arm for gong and the trap table are extra. Traps are not included.

Folds compactly for easy carrying.

No. 1010—Hold-All Trap Rack
No. 1011—Gong Support
No. 1012—Trap Table

(For Prices See Price List Enclosed)
Ludwig Tambourines

The finest tambourine on the market. Shells are solid walnut. Heads are the very best quality calf and waterproofed finished.

No. 482 — 10”, with 9 jingles...... ..... No. 484 — 10”, double row, 17 jingles ......
No. 482½ — 8”, with 7 jingles............. No. 489 — 6”, with 5 jingles..........

Ludwig Tunable Tom-Toms

They are being used in sets of twos, threes and four. Ludwig tunable tom-toms are equipped with select grade calf heads. The tuning rods thread easily and make tensioning quick and accurate. Shell is of solid wood and black ebony finished.

No. 936—Size, 6-inch....................... ..... No. 938—Size, 10-inch....................... ..... 
No. 937—Size, 8-inch....................... ..... No. 939—Size, 12-inch....................... ..... 

Ludwig Triangles

Ludwig triangles are made of a specially selected steel that possesses an individual triangle tone without definite pitch. They ring clear and speak easy.

No. 485—Size, 10”; ½” diameter..................... ..... 
No. 486—Size, 8”; ½” diameter..................... ..... 
No. 487—Size, 6”, 7/16” diameter..................... ..... 
(Price Includes Beater)

(For Prices See Price List Enclosed)
Ludwig Two-Tone Wood Blocks

Ludwig Two-tone blocks are resonant, the tone is definite and a variety of effects are possible. Block is made in two sizes.

No. 955—Large block with holder
No. 957—Large block only
No. 959—Small block only
No. 964—Single holder only
No. 965—Two blocks with holder
No. 968—Short arm for small block

Ludwig Castanets

The general public is familiar with the genuine tone of the Spanish castanets and you will require the best. Ludwig castanets have the weight, shape and tone of the genuine Spanish make—yet are stronger and less apt to crack as readily as ebony. Made of a special composition, baked hard with glossy finish.

No. 488—Hand Castanets with cord
No. 480—1 pair on one handle
No. 481—2 pairs on one handle

(For Prices See Price List Enclosed)
Chinese Tom Toms

The larger sizes are the rage now. These are fine importations of genuine pig-skin heads, beautifully decorated in colors.

No. 405—10” diameter ..........
No. 406—12” diameter ..........
No. 407—15” diameter ..........

Ludwig Tom-Tom Holder

Fastens to counter hoop of bass drum. To attach, fasten holder plate with 4 screws to side of tom-tom at angle best for your work.

No. 974—Adjustable Holder .....................

Chinese Wood Block

The old “standby” of drummers. The recent importations have been of better quality than ever.

No. 462—Small size .................
No. 464—Large size .................

(For Prices See Price List Enclosed)
Ludwig Song Whistle
Used in Recording Victor, Brunswick and Columbia Records

The Ludwig Song Whistle is a real musical instrument. It is the simplest and easiest instrument to learn. Up is a high tone. Down is a low tone. Made of heavy brass, highly nickeled and fitted like a high grade trombone.

No. 973—Ludwig Song Whistle

Ludwig Bird Whistle

Carefully voiced for accurate imitation. Convenient and ready to use on instant notice. Made so it is leakproof.

No. 511—Ludwig Bird Whistle

Ludwig Synco-Jazzstick

The stick of nearly a hundred different effects. Made with aluminum handle and 200 fine steel wires with a semi-hard pure rubber ball on wire rod. The stick is designed for perfect balance and easy and quick handling. It closes and opens with a slight push or pull on the ball end. The Ludwig Synco-Jazzstick is a necessity in every drummers kit. Produces an endless variety of effects; the wire brush for alternating swish or taps on snare drum is effective for regular or after beats, sand block imitation, etc. The double end makes it possible to change quickly to muffled snare drum, bass drum beats, for wood block, tomtoms, cow-bells. Also used on cymbal and triangle and for quick change to bells.

No. 630—Ludwig Synco-Jazzstick, per pair

(For Prices See Price List Enclosed)
Ludwig Drum Cases

Double Compartment
Will accommodate any size drum from 3x14 inches to 6½x15 inches. Has two compartments for traps.
No. 277—Fibre Drum Case

Round Drum Case
Neat fibre model that cannot roll away. Has leather strap and easy carrying handle.
No. 288—For 14” drum
No. 289—For 15” drum
No. 290—For 16” drum

Mackintosh Water Proof Cases
Complete waterproof cover for Bass or Snare Drum. Highest grade waterproof material, seams doubly re-inforced.
Nos. 808 to 830 in price list include all Bass Drum Covers.
Nos. 831 to 843 inclusive list the Snare and Street Drum Covers. Specify size of shell—not over all dimensions.

Original Carry-All Telescope
Will carry large number of traps. Best grade fibre with metal corners.
No. 278—For 14” drum
No. 279—For 15” drum
No. 280—For 16” drum

(For Prices See Price List Enclosed)
Ludwig Cowbell Sets

You need cowbells for modern dance music. They must be tuned and good ones.

No. 566—As shown complete
No. 568—With fan spread holder
No. 567—Four tuned bells only

Wood Block, Tom-Tom and Cowbell Holder

A convenient holder for all these items. Nickel plated and polished.

No. 471—Holder complete
No. 467—Tom-Tom Holder only
No. 468—Wood Block Holder only
No. 472—Wood Block and Squawker Holder only

Ludwig Universal Cymbal Holder

For bass drum on parade. Light and strong. Made of aluminum.

No. 474

Ludwig After Beat Cymbal and Holder

Made for metal or wooden counter hoop. The metal type is pictured here. Attached to hoop and through tensioning rods. Wood type simply clamps to hoop. Cymbal is adjustable on arm.

No. 440—8-in. Ludwig Nickel Silver Cymbal
No. 322A—Holder only (for metal hoop)
No. 988A—Holder and cymbal complete
No. 322—Holder only (for wood hoop)
No. 988—Holder and cymbal (for wood hoop)

(For Prices See Price List Enclosed)
Ludwig Drum Sticks

Ludwig Snare Drum Sticks are made of selected second growth hickory. They are tough and true in balance.

“A” models for Orchestra use.
“B” models for Band work.
“S” models for Street work.

See price list for prices.

Ludwig Tympani Sticks

No. 517 Disk model, detachable ball, recommended by Oscar Schwar, fine all-round model.
No. 578 is a standard model for general work.
No. 579 is Jos. Zettleman model, used considerably in Symphony and large organizations. Balls are demountable for replacing.
No. 518 is solid felt stick for tremendous fortissimos in large combinations. Used also for snare drum where quick changes to muffled drums is required.
No. 519 equipped with polished wood balls for special effects.

Ludwig Xylophone and Bell Hammers

Medium hard fibre model, detachable balls.
No. 639—Pair ............. ........ No. 638—Balls, per pair. ........

Hard vulcanized rubber hammers with rattan handles.
No. 663—Small size, pair ........ No. 664—Large size, pair ........

Ludwig "Full Tone" hammers, made medium hard.
No. 660—Small size, pair ........ No. 661—Large size, pair ........
No. 662—Brass, large pair ........ No. 637—Brass, small, pair ........

Practice mallets, soft, live rubber balls.
No. 665—Small size, pair ........ No. 666—Large size, pair ........

(For Prices See Price List Enclosed)
Ludwig Bass Drum Sticks
Ludwig Bass Drum sticks properly selected for certain results desired will improve the tone of a bass drum. Nos. 573-572 have smooth and hard rattan handles, balls are built up of natural lamb's wool. Nos. 574-575 are the same excepting sticks that are made of bamboo and afford a firmer grip. Nos. 576-577 are designed for volume in large bands and street work.

<table>
<thead>
<tr>
<th>No.</th>
<th>Model Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>573</td>
<td>Double end concert model</td>
<td></td>
</tr>
<tr>
<td>572</td>
<td>Single end concert model</td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Double end concert model</td>
<td></td>
</tr>
<tr>
<td>575</td>
<td>Single end concert model</td>
<td></td>
</tr>
<tr>
<td>576</td>
<td>Double end bass drum stick, solid felt balls, rosewood handle</td>
<td></td>
</tr>
<tr>
<td>577</td>
<td>Single end bass drum stick, solid felt ball, rosewood handle</td>
<td></td>
</tr>
</tbody>
</table>

Ludwig Drum Snares
All Ludwig Gut Snares are evenly matched and of the finest quality that it is possible to produce. Made in two sizes for orchestra or band and street work.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>701</td>
<td>Set of 12 snares, with snare butt, orchestra size</td>
<td></td>
</tr>
<tr>
<td>707</td>
<td>Set of 12 snares with snare butt, band size</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Set of 12 professional silk wire snares with butt</td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>White silk wire wound snares, set of 12 with butt</td>
<td></td>
</tr>
</tbody>
</table>

Silk Wire Drum Snares are made of pure silk core wound carefully with a non-rusting wire.

Three-IN-One Drum Sticks
Made with a padded felt shoulder and end or shoulder only. They are the regular hickory drum sticks with felt addition. Used for soft effects on wood block, cymbal, and butt end for tom-toms or bass drum where quick changes are necessary. Perfectly balanced.

(For Prices See Price List Enclosed)

<table>
<thead>
<tr>
<th>No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>628</td>
<td>Per pair</td>
</tr>
<tr>
<td>627</td>
<td>Per pair</td>
</tr>
</tbody>
</table>
Ludwig Drum Heads

Our location—in Chicago enables us to secure a strictly fresh supply of skins daily. Skins must be fresh and of perfect take off to make the best grade heads. This requires rigid inspection by men who know the tanning processes and practical requirements as well.

Drying Room

“Alligator Heads”

This process will eliminate possibility of dampness affecting the heads. Strengthens the head and improves the tone. This is the ideal head for modern orchestral drumming.

Ludwig Tympani Heads

Our “Vellour” brand tympani heads are the finest heads available. They are all uniform and even in texture. Guaranteed perfectly smooth and malleable. Will produce real tympani tone without hardness and perform better in damp weather than any other head on the market.

No. 620—28” for 23” tympani 
No. 621—30” for 24” tympani 
No. 622—32” for 25” tympani

No. 623—33” for 27” tympani 
No. 624—34” for 28” tympani 
No. 625—36” for 30” tympani

(For Prices See Price List Enclosed)
Ludwig “Alligator” Heads

The Alligator brand are all transparent. Made for batter or snare side, but you must always specify which is wanted. Look for the trademark (This is for your protection) and insist on getting the genuine Ludwig Alligator head.

For Batter Side
No. 3900—18” for 14” drum
No. 3901—19” for 15” drum
No. 3902—20” for 16” drum
No. 3903—21” for 17” drum
No. 3904—22” for 18” drum

For Snare Side
No. 3920—18” for 14” drum
No. 3921—19” for 15” drum
No. 3922—20” for 16” drum
No. 3923—21” for 17” drum
No. 3924—22” for 18” drum

Any heads can be furnished Tucked on Hoops as follows, extra:
No. 640—Hoop
No. 650—Tucking

Ludwig Whitecalf

They don’t grow white. It takes the Ludwig process to make ’em white. Our process turns them into a reliable batter head that will not fail you at some critical moment. Cured without chemicals and hand shaven.

For Batter Heads Only
No. 910—18” for 14” drum
No. 911—19” for 15” drum
No. 912—20” for 16” drum
No. 913—21” for 17” drum
No. 914—22” for 18” drum

Bass Drum
No. 607—28” for 24” drum
No. 608—30” for 26” drum
No. 609—32” for 28” drum
No. 610—34” for 30” drum
No. 611—36” for 32” drum
No. 612—38” for 34” drum
No. 613—40” for 36” drum

Ludwig Crown Brand

The Ludwig Crown brand heads are made of clear fresh calf skins. They are transparent and even. This is a popular priced head that is very good for all-round general use.

For Snare Side Only
100 Per Cent Transparent
No. 919—17” for 13” drum
No. 920—18” for 14” drum
No. 921—19” for 15” drum
No. 922—20” for 16” drum
No. 923—21” for 17” drum
No. 924—22” for 18” drum

For Batter Side Only
100 Per Cent Transparent
No. 899—17” for 13” drum
No. 900—18” for 14” drum
No. 901—19” for 15” drum
No. 902—20” for 16” drum
No. 903—21” for 17” drum
No. 904—22” for 18” drum

(For Prices See Price List Enclosed)
<table>
<thead>
<tr>
<th>Item</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. S. Regulation Bugle</td>
<td>No. 228</td>
</tr>
<tr>
<td>Ludwig Adjustable Tympani Stands, per pair</td>
<td>No. 281</td>
</tr>
<tr>
<td>Ludwig Folding Tympani Stands, per pair</td>
<td>No. 282</td>
</tr>
<tr>
<td>Ludwig Lambs wool felt cover, for pedal ball</td>
<td>No. 329</td>
</tr>
<tr>
<td>Ludwig Junior Drum Stand No. 334</td>
<td></td>
</tr>
<tr>
<td>Ludwig Double Rattle with holder</td>
<td>No. 475</td>
</tr>
<tr>
<td>Ludwig Sleigh Bells, 11 on strap</td>
<td>No. 490</td>
</tr>
<tr>
<td>Ludwig Sleigh Bells, 20 on strap</td>
<td>No. 491</td>
</tr>
<tr>
<td>Ludwig Spring Crash Cymbal Holder, with triangle holder</td>
<td>No. 496</td>
</tr>
<tr>
<td>Ludwig Spring Crash Cymbal Holder, less triangle holder</td>
<td>No. 497</td>
</tr>
<tr>
<td>Ludwig Cow Bawl</td>
<td>No. 500</td>
</tr>
<tr>
<td>Ludwig Rooster Crow</td>
<td>No. 501</td>
</tr>
<tr>
<td>Ludwig Hen Cackle</td>
<td>No. 502</td>
</tr>
<tr>
<td>Ludwig Baby Cry</td>
<td>No. 503</td>
</tr>
<tr>
<td>Ludwig Duck Quack</td>
<td>No. 505</td>
</tr>
<tr>
<td>Chinese Musettes, small size 13&quot;</td>
<td>No. 507</td>
</tr>
<tr>
<td>Chinese Musettes, large size 18&quot;</td>
<td>No. 508</td>
</tr>
<tr>
<td>Musette Reeds, each</td>
<td>No. 509</td>
</tr>
<tr>
<td>Ludwig Wind Whistle (without bell)</td>
<td>No. 513</td>
</tr>
<tr>
<td>Ludwig Three Tone Metal Whistle</td>
<td>No. 522</td>
</tr>
<tr>
<td>Ludwig Drum Majors Whistle</td>
<td>No. 524</td>
</tr>
<tr>
<td>Ludwig “Four In One” Wooden Whistle</td>
<td>No. 525</td>
</tr>
<tr>
<td>Ludwig Wooden Cuckoo</td>
<td>No. 526</td>
</tr>
<tr>
<td>Ludwig Railroad Imitation, without bell plate</td>
<td>No. 528</td>
</tr>
<tr>
<td>Ludwig Railroad Imitation with bell plate complete</td>
<td>No. 529</td>
</tr>
<tr>
<td>Ludwig Railroad Bell Imitation with mallet</td>
<td>No. 530</td>
</tr>
<tr>
<td>Ludwig “Shot” Machine, 32 calibre, 16 shots</td>
<td>No. 532</td>
</tr>
<tr>
<td>Ludwig Lion and Bear Roar</td>
<td>No. 541</td>
</tr>
<tr>
<td>Ludwig Slap Stick</td>
<td>No. 544</td>
</tr>
<tr>
<td>Telephone Imitation and Buzzer</td>
<td>No. 554</td>
</tr>
<tr>
<td>Ludwig Clog Mallets, per pair</td>
<td>No. 546</td>
</tr>
<tr>
<td>Ludwig Wind Whistle (with) bell</td>
<td>No. 549</td>
</tr>
<tr>
<td>Ludwig Dog Bark</td>
<td>No. 550</td>
</tr>
<tr>
<td>Telegraph Imitation</td>
<td>No. 553</td>
</tr>
<tr>
<td>Nose Blow Imitation</td>
<td>No. 556</td>
</tr>
<tr>
<td>Snore Imitation</td>
<td>No. 557</td>
</tr>
<tr>
<td>Ludwig Leather Bass Drum sling</td>
<td>No. 716</td>
</tr>
<tr>
<td>Ludwig Leather Snare Drum Sling, with waist belt</td>
<td>No. 717</td>
</tr>
<tr>
<td>Ludwig Heavy Webbing Snare Drum Sling</td>
<td>No. 720</td>
</tr>
<tr>
<td>Ludwig Heavy Webbing Bass Drum Sling</td>
<td>No. 721</td>
</tr>
<tr>
<td>Ludwig Practice Pad</td>
<td>No. 730</td>
</tr>
<tr>
<td>Ludwig Leather Strap for All Metal drum</td>
<td>No. 740</td>
</tr>
<tr>
<td>Ludwig Sand Blocks, per pair</td>
<td>No. 752</td>
</tr>
<tr>
<td>Piccolo Blocks, small size</td>
<td>No. 1400</td>
</tr>
<tr>
<td>Piccolo Blocks, large size</td>
<td>No. 1422</td>
</tr>
</tbody>
</table>

*(For Prices See Price List Enclosed)*
We Guarantee

We guarantee Ludwig Drums and Accessories to give satisfactory service, to be free from defects in materials and workmanship.

Ludwig Drums and Accessories represent the finest examples of skilled workmanship, elegance of finish and appearance; that they are made of the highest grade raw materials obtainable.

Ludwig Drums and Accessories are the favorite of the profession. Our slogan “Drum Makers to the Profession” has been earned through the merit attained in actual performance.

Ludwig Drums and Accessories are designed in strict conformity with the recognized scientific principles of the laws of Sound and Percussion.

This guarantee does not apply to articles of perishable nature as Drum Heads, goods of foreign manufacture and others over which we have no control.

Ludwig & Ludwig

Drum Makers to the Profession

1611 North Lincoln Street Chicago, Ill.

Designs, Photographic Reproductions, entire contents copyrighted 1923

Printed by W. P. Dunn Company, Chicago, Ill., U. S. A.
THE EMBLEM
of
SUPERIORITY

Ludwig
TRADE MARK

SUPERIORITY
DRUMS - TYMPANI
WORLD'S STANDARD
ACCESSORIES