marching percussion

We make legends.

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P.O. Box 310, Elkhart, IN 46515
www.ludwig-drums.com
**Free Floater Marching Snare**

Ludwig’s revolutionary marching snare drum concept takes the term “Free Floater” to a new level. Designed for unparalleled tuning and high tensioning, the USA Free Floater enables you to achieve clean, crisp, exacting articulations.

The secret is in the lightweight magnesium frame that secures both the batter and snare heads, allowing the thin 4-ply Maple/Birch shell to be completely suspended for the ultimate in projection.

**FREE FLOATER FEATURES**

- Integrated laminant finishes are molded into the shell for maximum strength.
- Steel swivel nut receivers and fine beat-treated steel key rods are designed for high tension tuning.
- Four-ply shell and lightweight frame combine for a total weight of only 15 pounds.
- Magnesium frame, die-cast hoops and internal support rings enable the free floater to achieve “super torque tuning”.
- P90 “Keystone” Snare Strainer System enables automatic snare engagement that is easy to reach and fast to operate.
- Individually adjustable, synthetic gut snare unit allows fine-tuning for a customized sound.
- Stabilizing snare guards protect the snare unit while supplying safe, balanced support.

**Available carriers.**

See p.8 for details.

**Vector and Challenger Snares**

Ludwig’s exclusive “Hi-Torque” stabilizing rings.

**VECTOR SNARE DRUM**

Featuring traditional shell construction with an integrated laminant finish, the Vector marching snare drum utilizes Ludwig’s exclusive “Hi-Torque” Stabilizing Ring. Using high-quality spun aluminum and seamless construction, it is designed to absorb high-tension drumhead tuning. Adding to the Vector’s toughness and durability are 4-ply Birch shells, die-cast hoops and 12 high-tension long lugs. The “Keystone” Snare Strainer System enables automatic snare engagement that is easy to reach and fast to operate. Individually adjustable synthetic gut snare unit allows fine-tuning for a customized sound. Stabilizing snare guards protect the snare unit while supplying safe, balanced support.

**CHALLENGER SERIES**

Traditional shell construction and appearance, as well as traditional snare drum sound and response, are available in Ludwig’s Challenger Series. Featuring a durable, 6-ply Birch shell with integrated laminant finish, all drums are standard with 12 high strength long lugs and the P97 classic snare strainer. Snare drums are available in 14” or 15” diameters.

**Ludwig’s USA marching drums are available in the following finishes:**

- **White Cortex (F)**
- **Black Cortex (G)**
- **Red Cortex (H)**
- **Brushed Silver (45)**
- **Brushed Gold (46)**

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Strider Series

STRIDER SERIES SNARE DRUMS
Built to be light and compact, Strider Series marching snare drums are designed specifically to accommodate younger drummers. Available in 10''x13'' and 10''x14'' sizes, each drum has 8 pairs of Mini-Classic lugs, a 6-ply Birch shell and the P85 Snare Strainer. A seamless aluminum, “Hi-Torque” Stabilizing Ring on the playing edge allows the drum to respond with a crisp and powerful sound.  

<table>
<thead>
<tr>
<th>Strider Series Snare Drum</th>
<th>LFS104XX 10''x14'' Drum only</th>
<th>LFS104XXWC 10''x14'' Drum with LP45C case</th>
<th>LFS104XR 10''x14'' Drum with LF1740 Omni-Lite carrier</th>
<th>LFS104XRWC 10''x14'' Drum with LF1740 Omni-Lite carrier and LP45C case</th>
<th>LFS103XX 10''x13'' Drum only</th>
<th>LFS103XXWC 10''x13'' Drum with LP23C case</th>
<th>LFS103XR 10''x13'' Drum with LF1740 Omni-Lite carrier</th>
<th>LFS103XRWC 10''x13'' Drum with LF1740 Omni-Lite carrier and LP23C case</th>
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</table>

STRIDER SERIES BASS DRUMS
Strider Series marching bass drums offer a combination of sound, durability, and value that make them a favorite among school band directors. The 6-ply Birch shells are lightweight and fitted with Ludwig’s exclusive Classic Lugs. All hoops feature super-strong, integrated Laminant construction and can really take the torque.  

| Strider Series Bass Drum | LFS216XL 14''x16'' Drum Only | LFS216XLWC 14''x16'' Drum with LP66C case | LFS216XR 14''x16'' Drum with LF1741 Omni-Lite carrier | LFS216XRWC 14''x16'' Drum with LF1741 Omni-Lite carrier and LP66C case | LFS218XL 14''x18'' Drum Only | LFS218XLWC 14''x18'' Drum with LP68C case | LFS218XR 14''x18'' Drum with LF1741 Omni-Lite carrier | LFS218XRWC 14''x18'' Drum with LF1741 Omni-Lite carrier and LP68C case | LFS220XL 14''x20'' Drum Only | LFS220XLWC 14''x20'' Drum with LP20C case | LFS220XR 14''x20'' Drum with LF1741 Omni-Lite carrier | LFS220XRWC 14''x20'' Drum with LF1741 Omni-Lite carrier and LP20C case | LFS222XL 14''x22'' Drum Only | LFS222XLWC 14''x22'' Drum with LP22C case | LFS222XR 14''x22'' Drum with LF1741 Omni-Lite carrier | LFS222XRWC 14''x22'' Drum with LF1741 Omni-Lite carrier and LP22C case | LFS224XL 14''x24'' Drum Only | LFS224XLWC 14''x24'' Drum with LP24C case | LFS224XR 14''x24'' Drum with LF1741 Omni-Lite carrier | LFS224XRWC 14''x24'' Drum with LF1741 Omni-Lite carrier and LP24C case | LFS226XL 14''x26'' Drum Only | LFS226XLWC 14''x26'' Drum with LP26C case | LFS226XR 14''x26'' Drum with LF1741 Omni-Lite carrier | LFS226XRWC 14''x26'' Drum with LF1741 Omni-Lite carrier and LP26C case | LFS228XL 14''x28'' Drum Only | LFS228XLWC 14''x28'' Drum with LP28C case | LFS228XR 14''x28'' Drum with LF1741 Omni-Lite carrier | LFS228XRWC 14''x28'' Drum with LF1741 Omni-Lite carrier and LP28C case |
|---------------------------|-------------------------------|-------------------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|-------------------------------|--------------------------------|------------------------------------------------|-----------------------------------------------------------------|

Scotch Bass Drums  
| LFS226XL 14''x26'' Drum Only | LFS226XR 14''x26'' Drum with LF4741 Omni T carrier | LFS226XV 14''x26'' Drum with LF2741 Vest carrier | LFS228XL 14''x28'' Drum Only | LFS228XR 14''x28'' Drum with LF4741 Omni T carrier | LFS228XV 14''x28'' Drum with LF2741 Vest carrier |

STRIDER SERIES TENOR DRUM
The Strider Series Marching Tenor Drum is built to a light 12''x15'' size. Each drum features 8 pairs of Mini-Classic lugs and a seamless aluminum “Hi-Torque” Stabilizing Ring on the playing edge.  

| Strider Series Tenor Drum | LFS625XL 12''x15'' Drum with sling and leg rest | LFS625XLWC 12''x15'' Drum with sling, leg rest and LP45C case | LFS625XRC 12''x15'' Drum with leg rest and LP45C case | LFS625XR 12''x15'' Drum with LF1741 Omni-Lite carrier | LFS625XRWC 12''x15'' Drum with LF1741 Omni-Lite carrier and LP45C case |

Available carrier.  
See p.8 for details.

Ludwig USA marching drums are available in the following finishes:  
White Cortex (F)  
Black Cortex (G)  
Red Cortex (H)  
Brushed Silver (45)  
Brushed Gold (46)
**CHALLENGER SERIES BASS DRUMS**

Setting the standard for power and resonance, Challenger bass drums are crafted for today’s contemporary marching bands and drum corps. Designed to drive a drum line, all multiple pitched bass drums are made with 6-ply birch shells with high-tension long lugs. Cortex laminant finishes are integrated into the molding process of shells and hoops for increased strength and reduced weight. Laminant hoops enhance appearance while heat-treated claw hooks and key rods are designed for strength and durability. All bass drums include one pair of Ludwig aluminum shaft bass drum mallets.

**CHALLENGER MULTI-TOMS**

Challenger Power-Cut Multi-Toms utilize Ludwig’s exclusive “16-Torque” Stabilizing Ring. Using high-quality spun aluminum and seamless construction, it is designed for contemporary drumhead tuning. Adding to the Challenger’s toughness and durability are high-strength 6-ply birch shells and Ludwig Classic drumhead tuning. A molded ring, designed to drive the sound forward for ultimate projection, clarity and durability.

Available carriers.
OMNI CARRIERS
Omni Carriers have many of the same features of the Vest Carrier but with an aluminum frame that has adjustable shoulder width as well as length. Comfortable for players of all sizes.

OMNI-LITE CARRIERS
Designed for use with Strider Series drums, Omni-Lite carriers have many of the same features of the Omni carriers. As the name implies, Omni-Lite carriers are lighter in weight than the Omni and are also equipped with hooks designed for use with Strider brackets.

ALUMINIUM VEST CARRIERS:
Form-fitting carriers feature a streamlined design with adjustable “J” hooks for comfortable and stable drum support. Aluminum construction is extremely durable yet lightweight. The flip-up feature of the swivel brackets helps relieve back fatigue. Carriers are easy to adjust for length and can be worn under or over the uniform.

MARCHING PERCUSSION “PIT” STANDS
Designed for both rehearsals and performance, indoor and out, Ludwig “Pit” Stands are made from 1” square steel for strength. Black powder-coated for durability and weatherproofing, all stands feature a weight distribution design that balances the drum for optimal performance. Snare and multi-toms can go right from the carrier to the “Pit” Stand for rehearsal, helping to reduce drummers’ back fatigue. Stands are compact and fold for easy storage.

CASES
To ensure maximum protection for your investment in quality marching drums, Ludwig cases are designed to provide unparalleled durability and weather resistance. Manufactured from a durable gray plastic, utilizing a rotational molding process, all models feature an oversized lid to accommodate various drum heights.

MARCHING PERCUSSION "PIT" STANDS
LFP101PBS Cradle and angled stand for bass drum
LFP103PBS Cradle and angled stand for bass drum
LFP201HCS For use with hand cymbals (16” – 21”)
LFP302BKS For use with concert bells, bass drum or keyboard
LFP301XMS For use with M66 or M67 marching xylophones (not pictured)
LUDWIG DRUMSTICKS
Made from the finest quality hickory, Ludwig drumsticks are designed for perfect balance. The .700 shaft diameter is designed specifically for marching percussion use.

MARCHING DRUMSTICK AND MALLET HOLDER
Perfect for marching snare drums, including the USA Free Floater, this durable fabric bag holds up to 2 pair of marching drumsticks or mallets. Velcro® straps attach to drum hardware for quick access to extra sticks and mallets.

LUDWIG ALUMINUM SHAFT MARCHING MALLET S
Manufactured with rigid aircraft aluminum shafts in durable silver finish, these mallets are built to last. Designed for the contemporary marching percussion ensemble, Ludwig mallets offer a natural balance and non-slip grip to play your best. Bass mallets feature high density felt balls. Tom mallets utilize a Delrin disc to insure dimensional stability.

ACROLITE MARCHING MALLET S
Designed for traditional and military percussion applications.