

Ludwig[®]

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Ludwig[®]

marching percussion

Free Floater Marching Snare

Available carriers.



See p.8 for details.

Ludwig USA marching drums are available in the following finishes:



White Cortex (F)



Black Cortex (G)



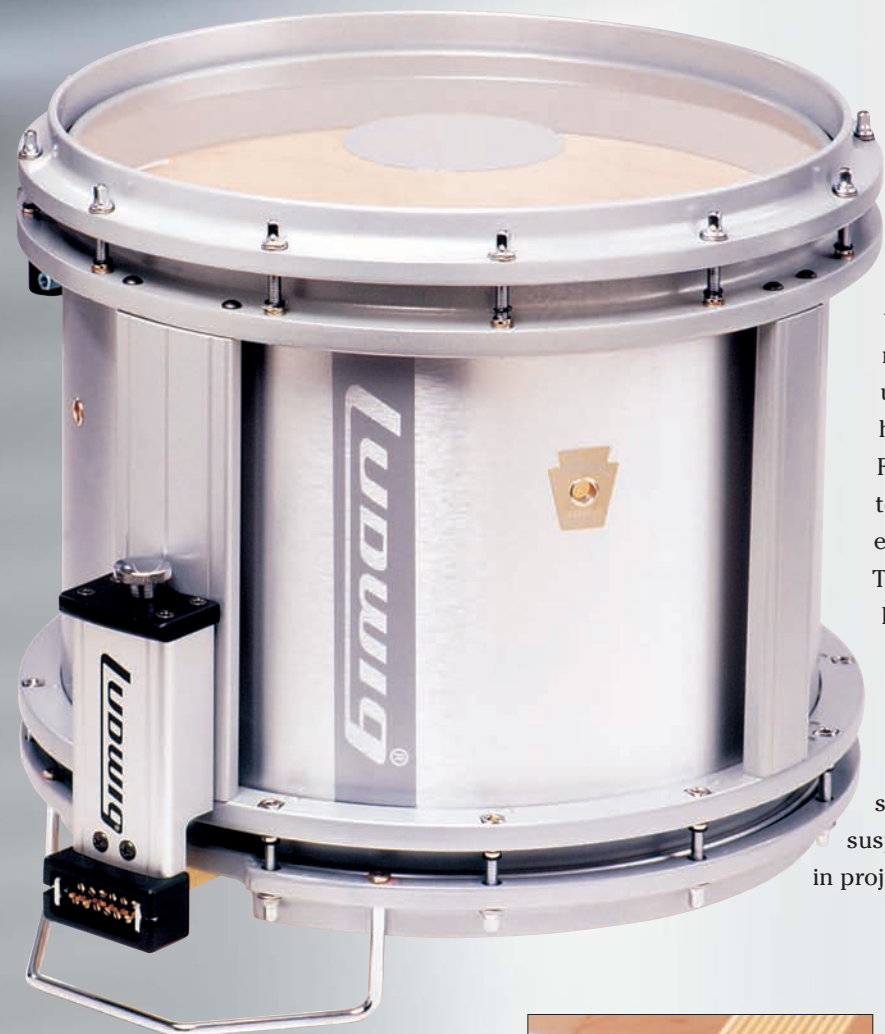
Red Cortex (H)



Brushed Silver (45)



Brushed Gold (46)



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.



Individually adjustable synthetic gut snare unit allows fine-tuning for a customized sound.



P90 "Keystone" Snare Strainer System features automatic snare engagement that is easy to reach and fast to operate.

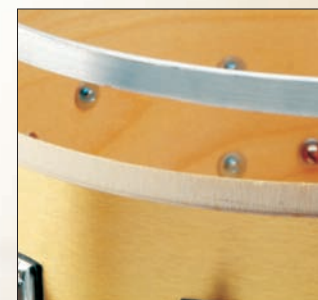
FREE FLOATER FEATURES

- Integrated laminant finishes are molded into the shell for maximum strength.
- Steel swivel nut receivers and 6mm heat-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.

Free Floater Marching Snare Drum

| | |
|-------------|---|
| LFF024DMS | 12"x14" Drum only with bracket |
| LFF024DMSWC | 12"x14" Drum with bracket and LP00C case |
| LFF024DRS | 12"x14" Drum with bracket and LF4740 Omni T carrier |
| LFF024DRSWC | 12"x14" Drum with bracket, LF4740 Omni T carrier and LP00C case |
| LFF024DVS | 12"x14" Drum with bracket and LF2740 Vest carrier |
| LFF024DVSWC | 12"x14" Drum with bracket, LF2740 Vest carrier and LP00C case |

Vector and Challenger Snares



Available carriers.



See p.8 for details.

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 6-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.

Vector Marching Snare Drum

| | |
|------------|--|
| LFV924DX | 12"x14" Drum only |
| LFV924DXWC | 12"x14" Drum with LP00C case |
| LFV924DR | 12"x14" Drum with LF4740 Omni T carrier |
| LFV924DRWC | 12"x14" Drum with LF4740 Omni T carrier and LP00C case |
| LFV924DV | 12"x14" Drum with LF2740 Vest carrier |
| LFV924DVWC | 12"x14" Drum with LF2740 Vest carrier and LP00C case |



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 P87 classic snare strainer. Snare drums are available in 14" or 15" diameters.

Challenger Series Marching Snare Drums

| | |
|------------|--|
| LFT124DX | 12"x14" Drum only |
| LFT124DXWC | 12"x14" Drum with LP00C case |
| LFT124DR | 12"x14" Drum with LF4740 Omni T carrier |
| LFT124DRWC | 12"x14" Drum with LF4740 Omni T carrier and LP00C case |
| LFT124DV | 12"x14" Drum with LF2740 Vest carrier |
| LFT124DVWC | 12"x14" Drum with LF2740 Vest carrier and LP00C case |
| LFT125XX | 12"x15" Drum only |
| LFT125XXWC | 12"x15" Drum with LP45C case |
| LFT125XR | 12"x15" Drum with LF4740 Omni T carrier |
| LFT125XRWC | 12"x15" Drum with LF4740 Omni T carrier and LP45C case |
| LFT125XV | 12"x15" Drum with LF2740 Vest carrier |
| LFT125XVWC | 12"x15" Drum with LF2740 Vest carrier and LP45C case |

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.

| Strider Series Snare Drums | |
|----------------------------|---|
| LFS104XX | 10"x14" Drum only |
| LFS104XXWC | 10"x14" Drum with LP45C case |
| LFS104XR | 10"x14" Drum with LF1740 Omni-Lite carrier |
| LFS104XRWC | 10"x14" Drum with LF1740 Omni-Lite carrier and LP45C case |
| LFS103XX | 10"x13" Drum only |
| LFS103XXWC | 10"x13" Drum with LP23C case |
| LFS103XR | 10"x13" Drum with LF1740 Omni-Lite carrier |
| LFS103XRWC | 10"x13" Drum with LF1740 Omni-Lite carrier and LP23C case |

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)

Available carrier.



See p.8 for details.



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 |

Strider Series



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 Drums | |
|---------------------------|---|
| 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 | |
|-------------------|---|
| LFC626XL | 10"x26" Drum Only |
| LFC626XR | 10"x26" Drum with LF4741 Omni T carrier |
| LFC626XV | 10"x26" Drum with LF2741 Vest carrier |
| LFC628XL | 10"x28" Drum Only |
| LFC628XR | 10"x28" Drum with LF4741 Omni T carrier |
| LFC628XV | 10"x28" Drum with LF2741 Vest carrier |

Available carrier.



See p.8 for details.

Challenger Bass Drums

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.



Available carriers.



See p.8 for details.

| Challenger Bass Drums | |
|-----------------------|--|
| LFC216XL | 14"x16" Drum only |
| LFC216XLWC | 14"x16" Drum with LP66C case |
| LFC216XR | 14"x16" Drum with LF4741 Omni T carrier |
| LFC216XRWC | 14"x16" Drum with LF4741 Omni T carrier and LP66C case |
| LFC216XV | 14"x16" Drum with LF2741 Vest carrier |
| LFC216XVWC | 14"x16" Drum with LF2741 Vest carrier and LP66C case |
| LFC218XL | 14"x18" Drum Only |
| LFC218XLWC | 14"x18" Drum with LP68C case |
| LFC218XR | 14"x18" Drum with LF4741 Omni T carrier |
| LFC218XRWC | 14"x18" Drum with LF4741 Omni T carrier and LP68C case |
| LFC218XV | 14"x18" Drum with LF2741 Vest carrier |
| LFC218XVWC | 14"x18" Drum with LF2741 Vest carrier and LP68C case |
| LFC220XL | 14"x20" Drum Only |
| LFC220XLWC | 14"x20" Drum with LP20C case |
| LFC220XR | 14"x20" Drum with LF4741 Omni T carrier |
| LFC220XRWC | 14"x20" Drum with LF4741 Omni T carrier and LP20C case |
| LFC220XV | 14"x20" Drum with LF2741 Vest carrier |
| LFC220XVWC | 14"x20" Drum with LF2741 Vest carrier and LP20C case |
| LFC222XL | 14"x22" Drum Only |
| LFC222XLWC | 14"x22" Drum with LP22C case |
| LFC222XR | 14"x22" Drum with LF4741 Omni T carrier |
| LFC222XRWC | 14"x22" Drum with LF4741 Omni T carrier and LP22C case |
| LFC222XV | 14"x22" Drum with LF2741 Vest carrier |
| LFC222XVWC | 14"x22" Drum with LF2741 Vest carrier and LP22C case |
| LFC224XL | 14"x24" Drum Only |
| LFC224XLWC | 14"x24" Drum with LP24C case |
| LFC224XR | 14"x24" Drum with LF4741 Omni T carrier |

| Challenger Bass Drums | |
|-----------------------|--|
| LFC224XRWC | 14"x24" Drum with LF4741 Omni T carrier and LP24C case |
| LFC224XV | 14"x24" Drum with LF2741 Vest carrier |
| LFC224XVWC | 14"x24" Drum with LF2741 Vest carrier and LP24C case |
| LFC226XL | 14"x26" Drum Only |
| LFC226XLWC | 14"x26" Drum with LP26C case |
| LFC226XR | 14"x26" Drum with LF4741 Omni T carrier |
| LFC226XRWC | 14"x26" Drum with LF4741 Omni T carrier and LP26C case |
| LFC226XV | 14"x26" Drum with LF2741 Vest carrier |
| LFC226XVWC | 14"x26" Drum with LF2741 Vest carrier and LP26C case |
| LFC228XL | 14"x28" Drum Only |
| LFC228XLWC | 14"x28" Drum with LP28C case |
| LFC228XR | 14"x28" Drum with LF4741 Omni T carrier |
| LFC228XRWC | 14"x28" Drum with LF4741 Omni T carrier and LP28C case |
| LFC228XV | 14"x28" Drum with LF2741 Vest carrier |
| LFC228XVWC | 14"x28" Drum with LF2741 Vest carrier and LP28C case |
| LFC230XL | 16"x30" Drum Only |
| LFC230XLWC | 16"x30" Drum with L8684 case |
| LFC230XR | 16"x30" Drum with LF4741 Omni T carrier |
| LFC230XRWC | 16"x30" Drum with LF4741 Omni T carrier and L8684 case |
| LFC230XV | 16"x30" Drum with LF2741 Vest carrier |
| LFC230XVWC | 16"x30" Drum with LF2741 Vest carrier and L8684 case |
| LFC232XL | 16"x32" Drum Only |
| LFC232XLWC | 16"x32" Drum with L8684 case |
| LFC232XR | 16"x32" Drum with LF4741 Omni T carrier |
| LFC232XRWC | 16"x32" Drum with LF4741 Omni T carrier and L8684 case |
| LFC232XV | 16"x32" Drum with LF2741 Vest carrier |
| LFC232XVWC | 16"x32" Drum with LF2741 Vest carrier and L8684 case |

Challenger Multi-Toms



CHALLENGER MULTI-TOMS

Challenger Power-Cut Multi-Toms utilize Ludwig's exclusive "Hi-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 Lugs. All Power-Cut Multi-Toms feature a diagonal cut, fitted with a molded ring, designed to drive the sound forward for ultimate projection, clarity and durability.

Available carriers.



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)

| Multi-Toms | Size | Description |
|---------------|---------------|---|
| Trios | | |
| LFC382XR | 8-10-12" | Drums with LF1744 Omni-Lite carrier |
| LFC303XR | 10-12-13" | Drums with LF1744 Omni-Lite carrier |
| Quads | | |
| LFC483XR | 8-10-12-13" | Drums with LF4744 Omni carrier |
| LFC483XRWC | 8-10-12-13" | Drums with LF4744 Omni carrier and LP01C case |
| LFC483XV | 8-10-12-13" | Drums with LF2747 Vest carrier |
| LFC483XVWC | 8-10-12-13" | Drums with LF2747 Vest carrier and LP01C case |
| LFC404XR | 10-12-13-14" | Drums with LF4744 Omni carrier |
| LFC404XRWC | 10-12-13-14" | Drums with LF4744 Omni carrier and LP02C case |
| LFC404XV | 10-12-13-14" | Drums with LF2747 Vest carrier |
| LFC404XVWC | 10-12-13-14" | Drums with LF2747 Vest carrier and LP02C case |
| Quints | | |
| LFC563XR | 6-8-10-12-13" | Drums with LF4744 Omni carrier |
| LFC563XRWC | 6-8-10-12-13" | Drums with LF4744 Omni carrier and LP01C case |

| Multi-Toms | Size | Description |
|----------------------------------|----------------|---|
| Quints | | |
| LFC563XV | 6-8-10-12-13" | Drums with LF2747 Vest carrier |
| LFC563XVWC | 6-8-10-12-13" | Drums with LF2747 Vest carrier and LP01C case |
| LFC564XR | 6-10-12-13-14" | Drums with LF4744 Omni carrier |
| LFC564XRWC | 6-10-12-13-14" | Drums with LF4744 Omni carrier and LP02C case |
| LFC564XV | 6-10-12-13-14" | Drums with LF2747 Vest carrier |
| LFC564XVWC | 6-10-12-13-14" | Drums with LF2747 Vest carrier and LP02C case |
| Multi-Tom Drum Components | | |
| LCP306XX | 6" Power Cut | Drum only |
| LCP308XX | 8" Power Cut | Drum only |
| LCP310XX | 10" Power Cut | Drum only |
| LCP312XX | 12" Power Cut | Drum only |
| LCP313XX | 13" Power Cut | Drum only |
| LCP314XX | 14" Power Cut | Drum only |

Carriers



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.

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.

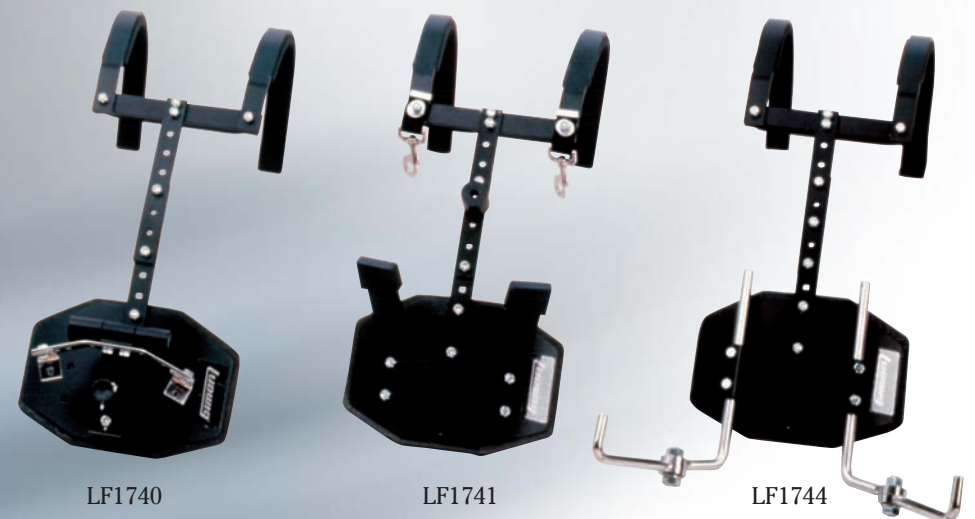
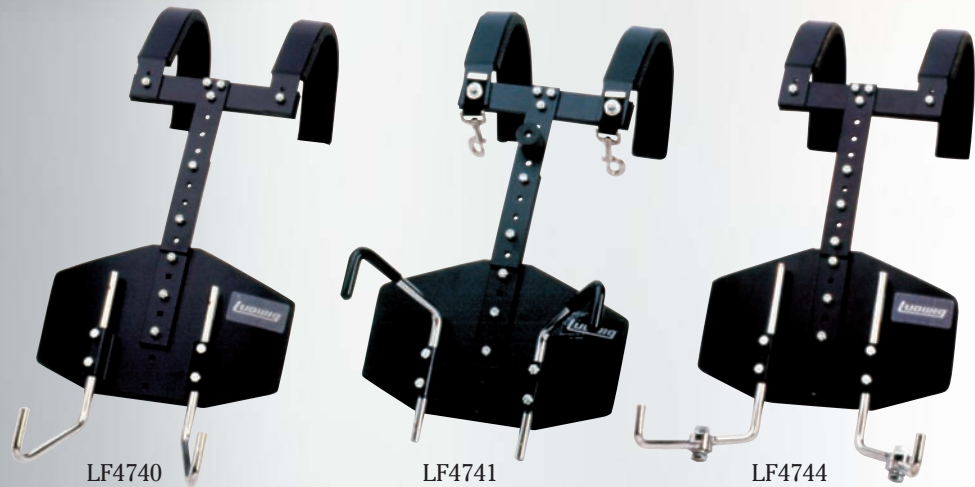
| Aluminum Vest Carriers | |
|------------------------|----------------------------------|
| LF2740 | Snare drum aluminum Vest Carrier |
| LF2741 | Bass drum aluminum Vest Carrier |
| LF2747 | Multi-tom aluminum Vest Carrier |

| Omni Carriers | |
|---------------|--|
| LF4740 | Snare drum Omni aluminum T-style Carrier |
| LF4741 | Bass drum Omni aluminum T-style Carrier |
| LF4744 | Multi-tom Omni aluminum T-style Carrier |
| LF4744A | Multi-tom Omni rail system only |

| Omni-Lite Carriers | |
|--------------------|--|
| LF1740 | Snare drum aluminum Omni-Lite Carrier |
| LF1741 | Bass drum aluminum Omni-Lite Carrier |
| LF1744 | Multi-tom aluminum Omni-Lite Carrier (trio only) |

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.



Cases and “Pit” Stands



CASES

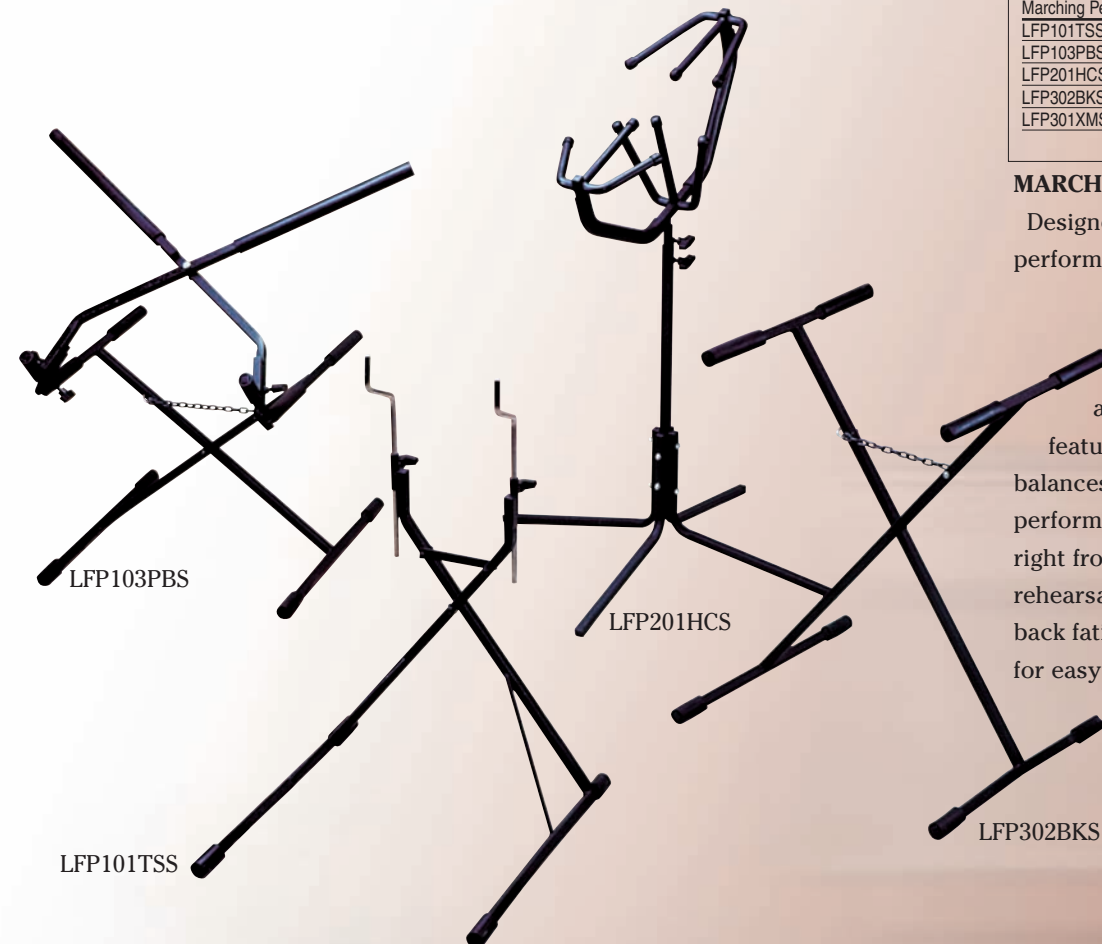
To ensure maximum protection for your investment in quality marching drums, Ludwig cases are designed to provide unparalleled durability and weather resistance. Manufactured from a durable gray plastic, utilizing a rotational molding process, all models feature an oversized lid to accommodate various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

| Molded Plastic Marching Drum Cases | |
|------------------------------------|--|
| LP00C | Fits 12"x14" marching snare drum |
| LP23C | Fits 10"x13" marching snare drum |
| LP45C | Fits 10"x14" marching snare drum and 12"x15" marching tenor drum |
| LP01C | Fits 6", 8", 10", 12", 13" multi-toms (w/wheels) |
| LP02C | Fits 6", 10", 12", 13", 14" multi-toms (w/wheels) |
| LP66C | Fits 14"x16" marching bass drum |
| LP68C | Fits 14"x18" marching bass drum |
| LP20C | Fits 14"x20" marching bass drum |
| LP22C | Fits 14"x22" marching bass drum |
| LP24C | Fits 14"x24" marching bass drum |
| LP26C | Fits 14"x26" marching bass drum |
| LP28C | Fits 14"x28" marching bass drum |
| L8684 | Fits 16"x30" & 16"x32" marching bass drums |

| Marching Percussion “Pit” Stands | |
|----------------------------------|--|
| LFP101TSS | For use with snare drum or multi-tom |
| 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) |

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. Snares 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.



Ludwig Accessories

LUDWIG TORQUE WRENCH

Ludwig's black handle torque wrench drum key features heat-treated metal designed to handle the demands of high-tension tuning. Gears are reversible for ease of tuning.

SOUND PROJECTOR

Ludwig's Sound Projector or "Scoop" can be fitted to any 12 lug marching snare drum utilizing Velcro® tabs for easy on and off applications. The clear mylar film curves around the back side of the drum providing great front projection. (Not shown)



| | |
|----------------------|--|
| Sound Projector | |
| LF1315 | Sound projector |
| Torque Wrench | |
| L111 | Torque wrench drum key |
| Slings | |
| LF349W | White cadet bass drum sling |
| LF349B | Black cadet bass drum sling |
| LF350W | White standard bass sling |
| LF350B | Black standard bass sling |
| LF382W | White snare drum sling |
| LF382B | Black snare drum sling |
| Marching Accessories | |
| LF390 | Shell mount leg rest |
| LF479 | Rod mount leg rest |
| LF475 | Multi-angle carrying bar |
| LF384W | Bass drum mounting straps for carriers |
| LF1300 | Multi-tom spacer |

Ludwig Accessories



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 MALLETS

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 MALLETS

Designed for traditional and military percussion applications.

| | |
|---|---|
| Drumsticks – Pairs | |
| LMS1 | 16" long, hickory marching drumstick with extra-large ball bead |
| L3S | 16 1/2" long, hickory marching drumstick with extra-large barrel bead |
| Aluminum Shaft Marching Mallets – Pairs | |
| L5300 | Multi-tom mallet with delrin disk |
| L5301 | Multi-tom mallet with delrin cartwheel |
| L5302 | Multi-tom mallet with hard-felt ball |
| L5310 | Bass drum mallet with small hard-felt ball |
| L5311 | Bass drum mallet with medium hard-felt ball |
| L5312 | Bass drum mallet with large hard-felt ball |
| L5313 | Bass drum mallet with extra-large hard-felt ball |
| Acrolite Marching Mallets | |
| L2341 | Multi-tom with double ball (pair) |
| L2333 | Tenor Drum with felt ball and thong (pair) |
| L2331 | Bass Drum with thong (pair) |
| L2323 | Bass Drum with strap (each) |
| Marching Drumstick and Mallet Holder | |
| L396 | Marching drumstick and mallet holder |