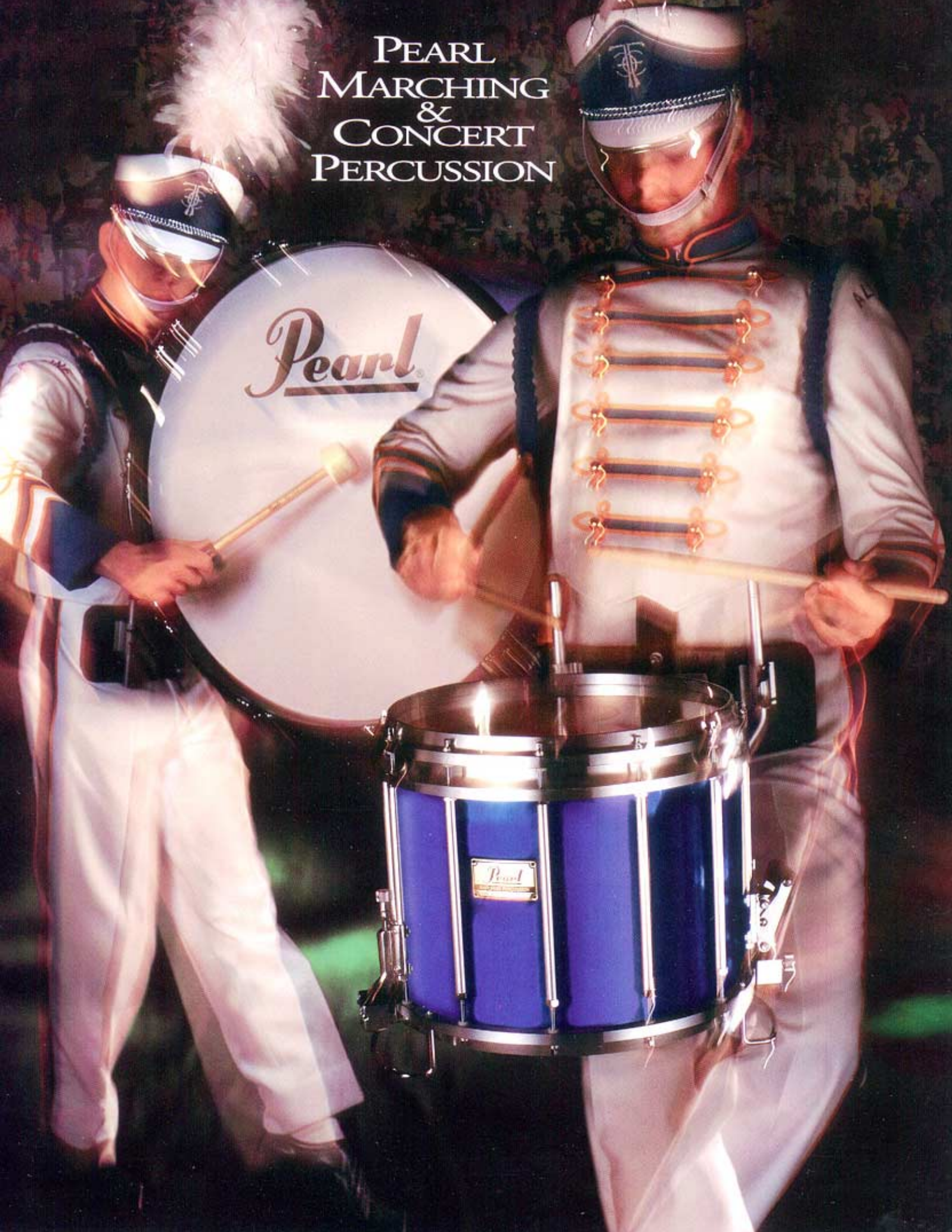


PEARL
MARCHING
&
CONCERT
PERCUSSION



Championship Series FFX Snare Drums



FFX-105 14" Marching Snare Drum



FFX-103 13" Marching Snare Drum

HC/SMS
HEAT COMPRESSION SHELL MOLDING SYSTEM

Seven years after its introduction, our 14" FFX105 (Free Floating Extreme Tension) Marching Snare Drum remains the Number one snare drum of choice for top drum corps and marching bands. With the addition of the FFX-103 13" Marching Snare Drum, our Championship Series now offers a greater variety of tonal choices and will continue to exceed all the challenges of the most demanding marching percussion programs for years to come. Time tested durability and articulate projection is the hallmark of these incredibly light drums. They utilize the most advanced technologies and sophisticated design principles, to create the most innovative marching percussion products in the history of competitive drumming.

At the core of the FFX championship sound is its 100% naturally aged 6 ply maple shell. Formed with Pearl's exclusive Heat Compression Shell Molding System, the FFX features scarf joint construction, staggered seams, and cross lamination for extreme strength and maximum shell vibration.

Special glues harden to the same density of the maple allowing the shell to react as if it were formed from a single ply of wood. In order to realize its full sonic potential, six air vents are strategically located on the shell and all hardware has been removed from the drum. Pearl's patented free floating design creates an atmosphere of unrestricted resonance and unparalleled projection.

Pearl's totally free floating design is supported by an aluminum alloy frame that is noticeably lighter, yet significantly stronger than ordinary zinc. Virtually unlimited tensioning capability is possible as all batter head pressure is removed from the shell and transferred to the edge ring. This same aluminum alloy is used to create the die cast hoops and will accommodate any combination of heads without flexing under even the most extreme tunings. Oversized case hardened six millimeter steel tension bolts, swivel nuts, and solid aluminum tension posts, deliver unprecedented stability and consistency, performance after performance.

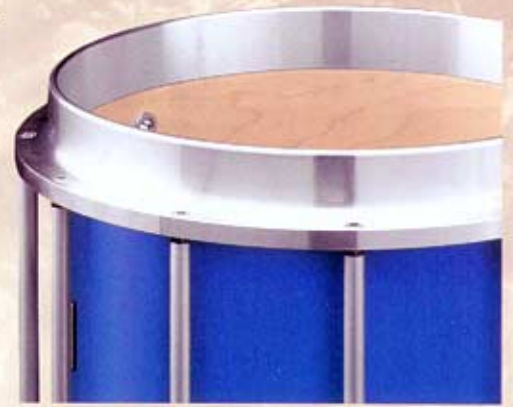
Tension Bolts



The 6mm case hardened steel tension bolts allow for precision tuning. The tension bolts are received by an oversized steel swivel nut for extra strength. Solid tension posts replace the usual tension casing, removing all of the hardware from the shell.

Edge Ring

The aluminum alloy Edge Ring supports all batter head tension for virtually unlimited tensioning, allowing the all maple shell to resonate freely. Two air vents are located near the batter head to allow for the perfect blend of sound for unbelievable projection.



Lightning Strainer



The new Lightning Snare Throw-off Unit allows for super quiet on/off action, and may be positioned anywhere between on and off creating a variety of different tonal colors. Oversized snare guards protect the strainer while allowing the FFX to rest on the ground or in the stands.

Quick Release

The Quick Release Snare Assembly allows the snare unit to be disengaged by simply turning a knob. This makes snare head replacement quick and easy and there are no small nuts, bolts, springs, or washers to keep up with.



Tunable Snares



14 individually tunable synthetic gut snares are incorporated for the ultimate in fine tuning. Vertical adjustments set the desired placement of the snare unit in the snare bed. Acoustically located air vents allow snare side tone to blend with the overall sound of the drum.

HC/SMS
High Compression Shell Molding System

Available Colors



#92 Aurora Blue



#31 Jet Black



#93 Candy Apple



#33 Pure White

Championship Series Marching Toms



Pearl's Championship Series Marching Toms represent years of research and development gathered on the fields of practice and competition. Since weight is a crucial factor in marching tom design, Pearl engineers created new tension lugs forged of an exclusive aerospace aluminum alloy. This helps create extremely light toms without sacrificing an ounce of integrity. Pearl's sonic cut is scientifically proportioned to enhance resonance, by allowing more of the shell to remain in vibration. By simultaneously focusing the direction of the sound, our exclusive Sonic Cut maximizes projection and clarity to the audience. Forty millimeter spacers allow the toms to be positioned closely

together for ease of playing and better weight distribution. The top bearing edges of the 100% maple shells are slightly rounded to eliminate unwanted overtones, thus allowing the creation of the purest sound possible. Eight tension casings are used on the 12" and 13" toms to permit even dispersion of pressure around the shell. Pearl Championship Series Marching Toms are available in a wide variety of configurations. For specifics on available trios, quads and quints, see the chart below. Pearl's Marching Toms are also available in four beautiful covered finishes to perfectly match our Championship Series Snare Drums.

Our exclusive Sonic Cut is used on all our tenors and was created after years of research in an effort to provide the best possible projection and tone. The results show that more shell provides more resonance, greater projection and better tone. All Pearl tenors are now deeper to provide the ultimate in projection from each size drum. These dimensions are combined with a rounded bearing edge that results in the rich, full-bodied sound that comes only from Pearl Marching Toms.

Sonic Cut Shell



Tension Casings

Pearl's newly designed Tension Casings are manufactured of a precise aluminum alloy to insure our Marching Toms are light in weight without any loss of strength.

HC/SMS
High Compression Shell Manufacturing System

		8" X 6"	8" X 8"	10" X 10"	12" X 12"	12" X 13"	13" X 14"
Trio	PMT024			•	•		•
Quads	PMT5023		•	•	•	•	
	PMT8024		•	•	•		•
	PMT0234			•	•	•	•
Quints	PMT68023	•	•	•	•	•	
	PMT68024	•	•	•	•		•
	PMT60234	•		•	•	•	•

Championship Series Marching Bass



With legendary craftsmanship, and a vision to the future, Pearl's Championship Series Marching Bass Drums have stood the test of time. Over the years, the design of these drums has gone unchanged with the exception of cosmetic upgrades. This latest version of our Championship Series Marching Bass Drums features significantly lower weight due to the newly designed high tension casings made of Pearl's exclusive aerospace aluminum alloy. Our all maple 6 ply-high gloss black hoops are a full 2" wide and are combined with triple reinforced solid steel claws with reinforced

stress points, to withstand the tuning requirements in any marching situation. Championship Series Marching Bass Drums are available in nine sizes to perfectly compliment any ensemble and four durable covered finishes to exactly match our Championship Series Snare Drums and Marching Toms.

Available sizes include our new 14"x16" along with our earth shaking 14"x18", 14"x20", 14"x22", 14"x24", 14"x26", 14"x28", 16"x30", and 16"x32" making our Championship Series Marching Bass Drums one of the largest selections available.



Reinforced Steel Claw

Our triple reinforced, extra wide claws are welded at all critical stress points and designed to grip the hoop over a wide, flat area to create even tensioning for today's high tension tuning demands.



Maple Hoops

Our Championship Series Bass Drums come with 2 inch, 6 ply extra wide solid maple high gloss hoops. These hoops are designed to provide solid, even tuning and to provide outstanding durability over the life of the drum.



Competitor Series Snare Drums



CSD-214



CSD-213

HC/SMS
Heat Compression Shell Molding System

The Competitor Series now has two answers for those seeking a lightweight, yet truly high quality marching snare drum, at an economical price. The new 13" Competitor Series Snare Drum as well as its predecessor the 14" Competitor Series Snare Drum are both formed with Pearl's patented Heat Compression Shell Molding System (HC/SMS). The 7 ply 100% birch shell features

the precision manufacturing and design excellence that all Pearl shells are noted for. Factor in 10 high tension style lugs, an ultra-smooth throw-off with synthetic gut snares, specially cut bearing edges and snare bed, our CC heads, and Pearl's exclusive white covering, and you have a couple of snare drums that remain the undisputed value and performance leaders in their class.

Gut Snares

The sound of the Competitor Series Snare Drum is complemented by incorporating a synthetic gut snare system. Twelve strands of synthetic insert material provide the ultimate in power and sensitivity.



Steel Hoops

Pearl's 1.7mm Steel Hoops are featured on all Competitor Series Snare Drums and Marching Tomes. The Steel Hoop offers tremendous strength, tuning integrity and durability while remaining extremely low in weight.

Competitor Series Marching Bass



HC/SMS
Horn Champion Series
Marching Snare

Pearl's Competitor Series Bass Drums offer the reference quality sound characteristics of the Championship Series, but in a lower weight, more economically priced package. Its 7 ply birch-mahogany shells and high tension style lugs keep the weight and price to a minimum while maximizing overall tone and function. Six ply all maple hoops and triple rein-

forced claws and tension rods allow Competitor Series Bass Drums to meet the challenges of today's most demanding tuning requirements. Competitor Series Bass Drums feature a durable white covered finish and available sizes include 18", 20", 22", 24", 26" and 28" diameters and all are 14" deep.

Competitor Series Marching Toms



HC/SMS
Horn Champion Series
Marching Snare

Pearl's Competitor Series Marching Toms continue the tradition of excellence established by the Championship Series. The 7 ply 100% birch shells feature scarf joints that are "gap-less" for superior strength and maximum resonance. Pearl's sonic cut, featured on the Championship Series Marching Toms, is also incorporated into the design of the Competitor Series Toms. This gives them the best projection and focus in their class. Other features include reinforced

tension casings, CT heads, and tight 40mm spacing for quick cross-overs and better weight distribution. Competitor trios are available in 8", 10", 12" or 10", 12", 13" configurations. Competitor quads include 8", 10", 12", and 13" marching toms. Individual toms are also available for custom setups. To perfectly complement the Competitor Series Snare Drums, the Marching Toms are also available in a durable white covered finish.

Magnesium & Mag Vest Carriers



The MCH1, Marching Cymbal/Hi-Hat Holder which allows snare drummers the ability to carry a cymbal or a pair hi-hat cymbals while marching with no noticeable weight increase.

Magnesium Carriers

Pearl's Magnesium Carriers feature the highest strength to weight ratios available and represent state of the art in marching carrier design. With the incorporation of a new back brace, Pearl's Magnesium Carriers have evolved to a new level of comfort and stability. Connected between the shoulder hooks, the back brace greatly solidifies the feel of the carrier, and helps distribute weight across the player's

back providing a noticeable improvement in comfort. Instead of heavy steel components, lightweight aluminum hardware and J-Rods are used. This keeps weight to a minimum with no loss of integrity or durability. T-Bolts permit instant height adjustment without the aid of tools. The Snare and Quad carriers feature a flip-up design and all Magnesium Carriers carry a full 2 year warranty.



Mag Vest Carriers

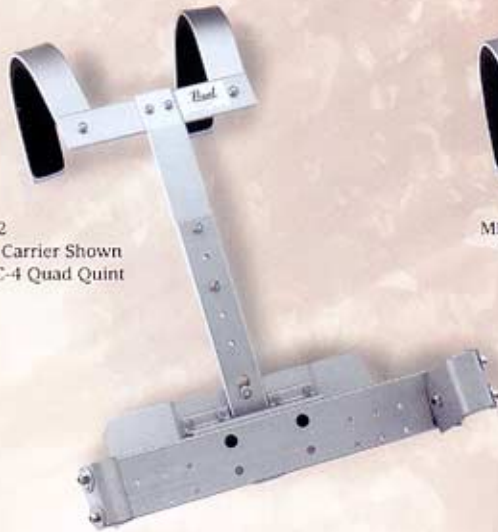
For the ultimate in carrier comfort, Pearl's Championship Vest Carriers are the logical choice. Vest carriers feature a layer of Kevlar (the same material used in bullet-proof vests) in the critical shoulder area for substantially improved strength and performance. Shaped to follow the body's contours, the vests enhance the feeling of security, especially when doing rapid lateral maneuvers. The slim profile of the Pearl's Vest Carriers make it ideal for "under uniform" use. Aluminum hardware and J-Rods are standard and all three carriers feature T-bolts for tool-less height adjustments and pivot sets to adjust drum angle. Snare and Quad carriers feature a flip-up design.

Now all Magnesium and Mag Vest Snare Drum Carriers come standard with Pearl's exclusive Magnesium FFSA Attachment which reduces weight by 25%.

Aluminium Carriers



MSC-2



MSC-2
*Trio Carrier Shown
*MQC-4 Quad Quint



MBC-1

Championship Series

Pearl's Championship Series Aluminum carriers are designed to be worn under uniforms and feature keyhole mounted T-Bars to facilitate easy removal and reattachment of the drums. Exceptionally durable T-5 aircraft aluminum construction insures years of dependable use. All carriers feature collar bars that are adjustable for a custom fit and even weight distribution, and both the collar bars and belly plates are fully padded for comfort. Snare

and Marching Tom Carriers feature pivot sets for angle adjustment and T-bolt stabilizers. A super strong T-6 step down and tongue assembly with flip-up design is standard on the snare carrier. The Championship Series Aluminum bass carrier features a twin hook design and lower stabilizer bars for positive drum control. For strength, comfort, dependability and design, you can't find a better aluminum carrier.



CSC-1



CQC-4
*Quad Carrier Shown
*CTC-3S trio 8, 10, 12
*CTC-3M Trio 10, 12, 13



CBC-1

Competitor Series

Corps on a budget can find legendary Pearl quality and durability in our Competitor line of marching carriers. Competitor Carriers are designed for use exclusively with our Competitor Series Marching Percussion and feature T-5 aircraft quality aluminum construction for incredible and years of dependable use. All models adjust in height

and feature fully padded collar bars and belly plates for comfort. The tom carrier features flip-up capability for visuals and easy transport. An extended snare post stabilizer on the snare carrier and a T-Post stabilizer on the bass carrier enhance control during complicated formation changes.

Marching Percussion Accessories



Drum Cases

Pearl's new generation marching cases are formed from an advanced super-strength plastic and generously foam lined for the ultimate in impact protection. The seamless construction and positive fitting lids also insure maximum protection from the elements.



Tom Trim

The MTT100 Tom Trim comes in 15 foot lengths and can be cut to size to replace worn trim on marching toms.

Tone Strip

The TS-14 Tone Strip is used to control unwanted overtones of drums. Two self-adhering 9 foot rolls are supplied per package and can be cut to size for the desired muffling effect.



Marching Vest Hardware

The HPVQC-4 back bar attaches between the toms and the J-Rods on Pearl's Championship carriers. Pivots at each end of the HPVQC-1 allow the toms to be flipped up for visuals and easy transport. Leveling screws adjust the toms to any players' angle preference.

FFX Retrofit Kit

FFX Adapter Kits allows FFX102G and FFX103G Marching Snare Drums to be upgraded to the same specifications as the FFX105 and FFX103. Upgrading noticeably improves the resonance and projection of the snare drum.



Marching Tom Spacers

The extruded aluminum TS-150 Marching Tom Spacer is 40mm in length for close positioning of toms.



FFSA (Free Floating Snare Attachment)

The new FFSA carrier attachment is standard with all new Championship Marching Carriers. Designed to fit both the 13" and 14" FFX snare drums, replacing the clip brackets, the FFSA attaches on to two of the drum's tension posts with no direct shell contact.





Drum Covers

If you want to protect your drums from the elements during vigorous rehearsal drills in style, Pearl has got you covered. Our new Marching Drum Covers are made of durable Cordura that is lightly padded for added security. Each of these machine washable covers are custom fitted for use with all Pearl Marching Drums.



Stick and Mallet Bags

The Pearl Marching Stick and Mallet Bags attach to marching drums with Velcro straps to conveniently hold multiple pairs of sticks or mallets.

Mallet Holder

The BMH-1 Mallet Holder attaches to marching bass drums and provides a secure and handy holder for bass drum mallets.



Comfort Cushions

The May Comfort Core Cushions (MCC1) marching carrier padding, is a new high-tech foam and air padding system originally designed to withstand the demands of professional football. Standard on all of Pearl's Magnesium carriers, this new padding system is available as an excellent accessory to any of Pearl's marching carriers.

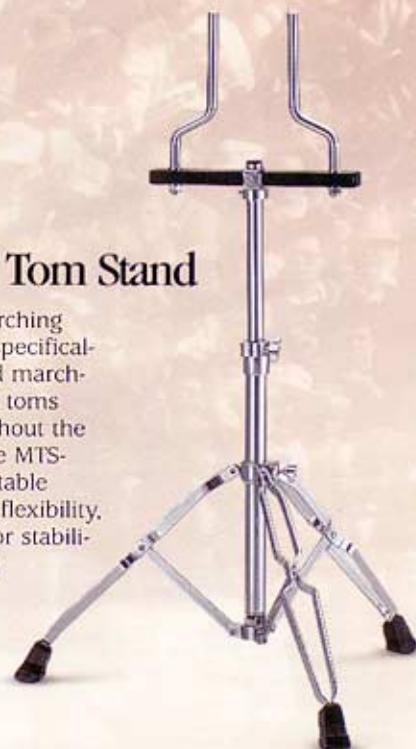


Various Accessories

- 1 The OM-1 is a clip-on, variable tension tone control for the elimination of unwanted overtones.
- 2 The RG56 Rod Guards prevent tension rods from being lost. They fit 12-24 and 6mm tension rods.
- 3 CT1216 Clip Bracket is the standard attachment bracket used with all Pearl Snare Drums for carrier use.
- 4 K025 is a standard drum key that fits all of Pearl's Marching Drums.
- 5 The easy to install VC52 Stand Adapter allows the MQC4 Championship aluminum Quad carrier to be retrofitted for use on the new MTS855W Marching Stand.

Snare and Tom Stand

The MTS-850W Marching Snare/Tom Stand is specifically engineered to hold marching snare drums and toms during rehearsal, without the need for carriers. The MTS-850W features adjustable arms for positioning flexibility, double braced legs for stability, and height is fully adjustable.



Sound Projectors

Sound Projectors are used to improve the focus and projection of marching snare drums. The SP-1 for 14" snare drums and the SP-2 for 13" snare drums are easily attached with the provided Velcro tabs.



Student Percussion Kits

For years, Pearl's Percussion Kits have been considered the standard to which all percussion kits must be judged. The new PK-750 Percussion Kit raises these lofty standards to even greater heights. Featured in the PK-750 are newly designed 2 1/2 octave satin finished bells with plastic side frames for substantially improved durability. A new ergonomically designed height adjustable stand features a quick on, quick off function and superb stability. Simple "1-2-3" graphical stand mounting instructions are permanently affixed to the bells. The stand also features an oversized 8mm threaded post that accommodates both the bells and the included 8 inch practice pad. A new slim-line injection molded case features form-fitting internal compartments that separate and protect the PK-750's components during transport. The case can be carried by either the comfortable molded handle or by the removable carrying strap. A music rack, sticks, and mallets are also included.

The PK-600 Percussion Kit shown above left features all the technically advanced components of the PK-750 but provides a new backpack style carrying case with reinforced corners.



Both the PK-750 and the PK-600 feature an easily accessible oversized knob that makes assembly a snap.

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Student Snare Kits

Pearl's new SK-750 Snare Kit represents the most advanced snare kit of its kind and is destined to be the reference standard in its genre. The SK-750 features a new compact sized injection molded plastic case with individual form-fitted compartments for superb protection of the contents during traveling. Ten newly designed lugs compliment the form and function of the near professional quality 5 1/2"x14" chrome plated steel snare drum. Our new S-700L "basket style" heavy duty height adjustable snare stand features a gear angle adjuster for slip-proof performance. A "Gladstone" type rubber practice pad with a raised center portion teaches accuracy and precision. A pair of sticks and tuning key are also included.

The Pearl SK-700 Snare Kit is identical to the leading-edge SK-750 Snare Kit with the substitution of a nylon backpack style carrying case. The backpack case features full zipper closures for the drum and snare stand compartments for ease of use and positive sealing.



Student Learning Center



PL-600

The Pearl PL-600 Percussion Learning Center is the ultimate in educational percussion. Combining the best components of the PK-600 Percussion Kit and the SK-550 Snare Kit, the PL-600 more than handles the needs of the serious percussion student. Central to the PL-600 is the set of 2 1/2 octave satin chrome finished bells that features plastic side frames for unparalleled durability. The bells rest on a sturdy height adjustable stand that features a quick on, quick off function. Instructions permanently affixed to the bells guide the user on the proper mounting. An integrated music rack on the bells eliminates the need for a separate music stand. A 13" diameter stainless steel covered wood snare drum and heavy duty S-700L "basket style" snare stand with a no-slip angle adjustment provide the student with the tactile and aural feedback that no practice pad can duplicate. Drum sticks and mallets are included, as well as a rubber practice pad, for times when silent practicing is required. Everything is transportable in a nylon backpack style carrying case with full zipper closures for the separate snare drum, bells, and stand compartments.

Practice Kits & Pads



TK-100

SD-50H

TK-200

The TK-100 and TK-200 Training Kits each feature ultra high quality foam rubber stick pad surfaces for a realistic feel and rebound at a substantially reduced volume. The pads are mounted on a sturdy and adjustable rack that can be folded compactly for easy storage and transport. The TK-100 features a layout similar to the standard 5 piece drumset configuration, while the TK-200 offers the additional sixth pad for double bass training. The RP-50 and RP-40C Rubber

drum and cymbal Practice Pads allow silent practicing on a conventional drum set. Included in the RP-50 are pads for 12", 13", 14", 16" drums and a "universal-fit" bass drum pad. The RP-40C cymbal package includes pads for a pair of 14" to 16" hi-hats and two cymbal pads for cymbals from 18" to 20" in diameter.

The SD-50H features a 8" ultra high quality foam rubber practice pad mounted on a sturdy and height adjustable stand with a tilt control for proper drum angle.



RP-50



RP-40C

Concert Bass Drums & Toms



CB-1632 Concert Bass Drum w/ CBS-35C stand

Concert Bass

Pearl has expanding its concert percussion line with the introduction of the new Concert Series Concert Bass Drums. Designed with the school budget in mind, these new bass drums offer quality workmanship and hardware at a reasonable price. Our newly redesigned split tension lugs offer a low mass design to maximize shell resonance producing an incredible body, richness, and profound resonance. These bass drums are constructed with a highly resonant wood-fiber shell and durable 1 3/4" high gloss wood-fiber hoops. These features along with Remo Fiberskyn heads and Pearl's exclusive acoustical air vent design come together to give a great quality bass drum at a price our competitors can't match. Concert Series Concert Bass Drums are available in four sizes and are offered in Jet Black covering.



Concert Toms

Concert Toms

Pearl Concert Toms offer a wide of range of tuning and performance possibilities, suiting percussionist in the concert hall or on the football field. Superb tone and excellent projection can be achieved from our 6 ply, extended depth, 100% birch shells. Our newly redesigned low mass tension lugs and 1.7mm steel hoops, extends shell resonance and

offers accurate fine tuning. Each tom is supported by its own independently adjustable tom arm, offering limitless positioning possibilities. Included with each pair of toms is our sturdy T-800W double tom stand. Pearl Concert Toms are available in pairs or sets of four, and are finished in a prestigious Black Lacquer.



CBS-35C

CBS-35C Concert Bass Stand

Pearl's CBS-35C Concert Bass Drum Stand is an example of creative and logical design at its finest. Instead of depending on giant hoops and cumbersome suspension cords, the compact CBS-35C gently cradles the bass drum hoops on three small rubber cushions. Because

nothing touches the shell, the bass drum is allowed to resonate to its maximum potential. The CBS-35C is adjustable to accommodate bass drums from 14" to 24" in depth. Bass drum angle is adjustable and for added playability, a foot rest has also been provided.



CBS-15

CBS-15 Concert Bass Stand

The CBS-15 Concert Bass Drum Stand is designed to be portable and light in weight. Its "X" design can be adjusted to hold con-

cert bass drums from 28" to 36" in diameter. Rubber sleeves isolate the drum from the stand for clear tone and enhanced resonance.

Drum Heads & Hoops

Pearl CC/ST Snare Heads

Pearl's CC marching snare drum batter head is constructed of 10 mil polyester film with a 5 mil center dot for additional durability. The companion ST snare head features a thicker than normal 4 mil clear polyester film for high strength and longevity. Both heads feature aluminum collars with a square inner core and a fully crimped outer jacket to withstand high tension without pulling away. The CC heads are available in 14" diameter and ST heads are available in 14" and 15" diameters.



Pearl CT Tom Head

The Pearl CT marching Tom Head features clear 10 mil polyester film construction with the same aluminum counter hoops as featured on the CC and ST marching snare drum heads for high tensioning and durability. CT heads are available in sizes from 6" to 16" in diameter.



Pearl WA Coated Head

Pearl WA snare drum batter heads are a coated 10 mil polyester head designed for concert and combo snare drum use. The WA heads feature the same aluminum counter hoops found on all Pearl drum heads for exceptional resistance to pulling away.



Pearl Pinstripe Head

Pearl/Remo Pinstripe Heads are ideal for situations where reduced overtones are desirable. The 2 ply 14 mil heads feature a bonded perimeter accented by a pinstripe that acts as a built-in muffling ring for controlled overtones without the need for additional muffling. Pinstripe Heads are available in sizes from 6" to 16" in diameter.



Pearl Falam Snare Head

The Pearl/Remo Falam K Series snare drum batter and snare heads feature 3 ply construction. This consists of 2 polyester plies and a center ply of Kevlar to withstand the extreme tensioning commonly practiced by today's drum corps. Under competition tautness, the Falam heads produce a dry, focused sound with pinpoint articulation and incredible rebound and liveliness.



Pearl Marching Bass Head

Pearl features Remo bass drum heads for the finest in sound and performance. The smooth white 10 mil heads feature the distinctive Pearl logo and are available in 16" through 36" sizes.



Pearl Concert Bass Head

Pearl/Remo Fiberskyn Heads are the choice for those seeking the ultimate in concert bass drum sound. The durable and unique 2 ply Fiberskyn head simulates the warm sound of calf without the high cost and constant maintenance.



Pearl Snare Drum Hoops



Pearl's Championship Snare Hoops are die cast from aerospace aluminum for unsurpassed durability and constant tuning, season after season.

Pearl's 2.3mm steel Super Hoop II are featured on Championship Series marching toms. The Super Hoop offers tremendous strength and durability without extra weight.

Our 1.7mm Steel Hoop is standard on all Competitor Series Marching Snare Drums.

Our Stainless Steel hoops provide the ultimate rust free dependability under the most extreme weather conditions.

Pearl Concert Bass Hoops



Pearl's 1.75 inch wide Concert Bass Hoops are constructed of 6 ply wood-fiber for added durability and unequalled tuning performance.

Pearl.

The best reason to play drums.

Pearl Corporation, 549 Metroplex Drive, Nashville, Tennessee 37211 • Visit our website at: <http://www.pearldrums.com>

Products and specifications described within subject to change without notice. Printed in U.S.A. January, 1997

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