

"BEING THE DRUMMER IS LIKE BEING IN THE DRIVER'S SEAT THERE IS NOTHING LIKE THE FEELING OF GRABBING SOME STICKS, CLOSING YOUR EYES, AND LETTING IT ALL OUT ON THE KIT. DRUMMING TOUCHES MY SOUL IT MAKES ME FEEL ALIVE AND KEEPS ME YOUNG AT HEART. THAT IS WHY I LIKE BEING THE DRUMMER -barry kerch SHINEDOWN Pearl Pearl

MASTERS MCX

SPECIFICATIONS

- 100% MAPLE SHELLS
- 100% MAPLE BASS DRUM HOOPS
- MASTERCAST DIE CAST HOOPS
- MASTERS LOW-MASS BRIDGE LUGS
- MASTERS LOW-MASS FLOOR TOM LEG BRACKETS
- MOLDED RUBBER ISOLATION GASKETS
- OPTIMOUNT TOM HOLDERS
- PROPRIETARY ARTISAN II LACQUER FINISHES
- SUPER-HIGH GLOSS LACQUER FINISHES
- REMO USA HEADS

No. 280 Vintage Wine

Bass Drum: MCX2218BX/C Tom Tom: MCX1008T/C, MCX1209T/C Floor Tom: MCX1616F/C Snare Drum: MCX1465S/C Hardware & Accessories: H-2000, S-2000, P-2000C, TC-1000(x2)













MASTERS MCX

Bass Drum: MCX2218BX/C (2) Tom Tom: MCX1008T/C, MCX1209T/C, MCX1310T/C, MCX1411T/C Floor Tom: MCX1616F/C, MCX1816F/C Snare Drum: MCX1465S/C Hardware & Accessories: P-2000C (2), H-2000, S-2000, TC-2000 (2), T-1000, B-1000 (4), C-1000, CH-70 (3), AX-28 (2), TH-1000S, CLH-1000, HA-100, D-1000N

Masters MCX Model Numbers

specification Chart						
Bass Drum		Tom Tom				
24" x 18"	MCX2418BX/C	8" x 7"	MCX0807T/C			
24" x 16"	MCX2416BX/C	8" x 8"	MCX0808T/C			
22" x 18"	MCX2218BX/C	10" x 8"	MCX1008T/C			
22" x 16"	MCX2216BX/C	10" x 9"	MCX1009T/C			
20" x 18"	MCX2018BX/C	10" x 10"	MCX1010T/C			
20" x 16"	MCX2016BX/C	12" x 8"	MCX1208T/C			
18" x 16"	MCX1816BX/C	12" x 9"	MCX1209T/C			
18" x 14"	MCX1814BX/C	12" x 10"	MCX1210T/C			
		13" x 9"	MCX1309T/C			
Floor Tom		13" x 10"	MCX1310T/C			
4" x 14"	MCX1414F/C	13" x 11"	MCX1311T/C			
6" x 16"	MCX1616F/C	14" x 11"	MCX1411T/C			
18" x 16"	MCX1816F/C	14" x 12"	MCX1412T/C			
		15" x 13"	MCX1513T/C			
		15" x 14"	MCX1514T/C			
		40" 40"				

16" x 14" MCX1614T/C





SPECIFICATIONS

- Pearl's exclusive SST Superior Shell Technology
- Light Weight Aluminum OptiMount Suspension System
- BRL Bridge Lugs w/Swivel Function
- LB-200 Bridge Type Floor Tom Leg Brackets
- LG-200 Floor Tom Legs
- SP-300 Spurs
- MasterCast Die-Cast Hoops(toms, floor toms)
- Stainless Steel Tension Rods
- Remo Clear Emperor Batter Heads
- Remo Clear Powerstroke3 Bass Drum Batter Head
- Remo "Window" Snare Batter Head

Bass Drum: RF2418BX/C **Tom:** RF1310T/C **Floor Toms :** RF1616F/C, RF1816F/C Snare: RF1455S/C Hardware: C-1000 (x5), B-1000, P-3000D, H-2000, S-2000, C-1000 Base with TH-2000I.



8"&10" 6 ply 7.5mm

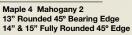
Maple 4 Birch 2



12" 6 ply 7.5mm Maple 6 Rounded 45° Bearing Edge



13"~15" 6 ply 7.5mm





Maple 2 Mahogany 4 Fully Rounded 45° Edge

16" 6 ply 7.5mm









14"&15" 8 ply 10mm

Maple 4 Mahogany 4

Fully Rounded 45° Edge

16"&18" 8 ply 10mm

Maple 2 Mahogany 6

Fully Rounded 45° Edge



22"&24" 8 ply 10mm Maple 2 Mahogany 6 Fully Rounded 45° Edge

Bass Drum: RF1822BX/C **Toms:** RF1008T/C, RF1209T/C Floor Toms: RF1616F/C Snare: RF1465S/C Hardware: P-3000D, H-2000, S-2000, BC-2000, B-1000, TC-2000 (x2)

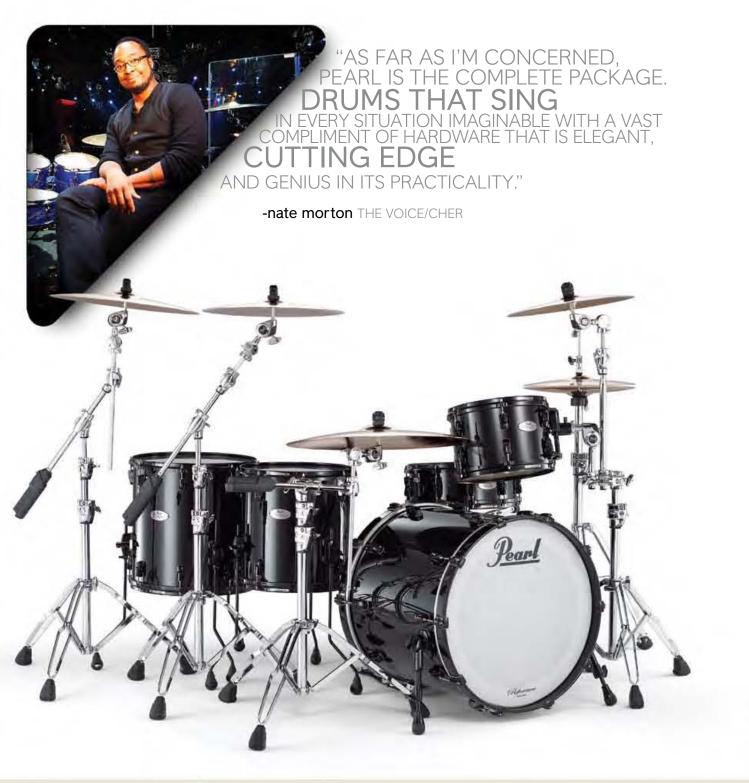
All Reference drums are available in your choice of Chrome, Gold, or Black Chrome plated drum hardware.

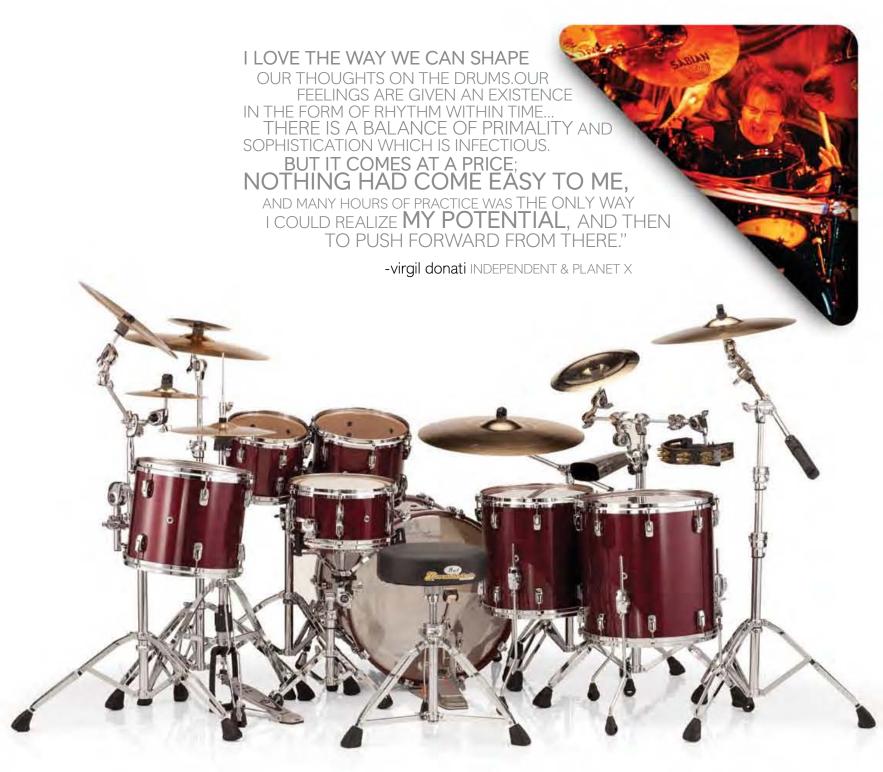












BRL Lug

BRL lugs offers maximum head seating and exact tuning integrity. The swivel function allows the tension rods to align perfectly into the lug



Bass Drum: RF2218BX/B Tom Tom: RF1209T/B Floor Tom: RF1414F/B,RF1616F/B Snare Drum: RF1455S/B Hardware & Accessories: H-2000, P-3000D, S-2000, TC-2000, BC-200 (x3)

Reference Stock Colors, Special Order Available







#100 #102 #103 Wine Red Natural Maple Piano Black

MasterCast Die-Cast Hoop

Our die cast hoops offer state-of-theart head seating and tuning thanks to their incredible structural strength.



SR-1000 Glide-Lock Strainer The Reference strainer features two

locking systems for 100% slip-proof security. The lever locks with the push of a button and the locked tension knob can be adjusted by pushing down and





Bass Drum: RF2218BX/C Tom Toms: RF1008T/C, RF1209T/C, RF1310T/C Floor Tom: RF1414F/C, RF1616F/C Snare Drum: RF1465S/C Hardware & Accessories: P3000D, H1000, S2000, D1000N, BC2000 (x2), B1000, C1000, T2000, TC2000, TL2000 (x3), PTM10GH, BCM10. RH-2000, P-3000D, S-2000, BC-200 (x4), D-1000SPN

Reference Model Numbers Tom Tom 8" x 7" RF0807T/C

Dass Dit		
24" x 18"	RF2418BX/C	(BB/C)
24" x 16"	RF2416BX/C	(BB/C)
22" x 20"	RF2220BX/C	(BB/C)
22" x 18"	RF2218BX/C	(BB/C)
22" x 16"	RF2216BX/C	(BB/C)
20" x 18"	RF2018BX/C	(BB/C)
20" x 16"	RF2016BX/C	(BB/C)
20" x 14"	RF2014G/C	(w/BT-3 x 2)
18" x 16"	RF1816BX/C	(BB/C)
18" x 14"	RF1814BX/C	(BB/C)

Floor Tom

14 A 14	M 14141/0
16" x 16"	RF1616F/C
18" x 16"	RF1816F/C

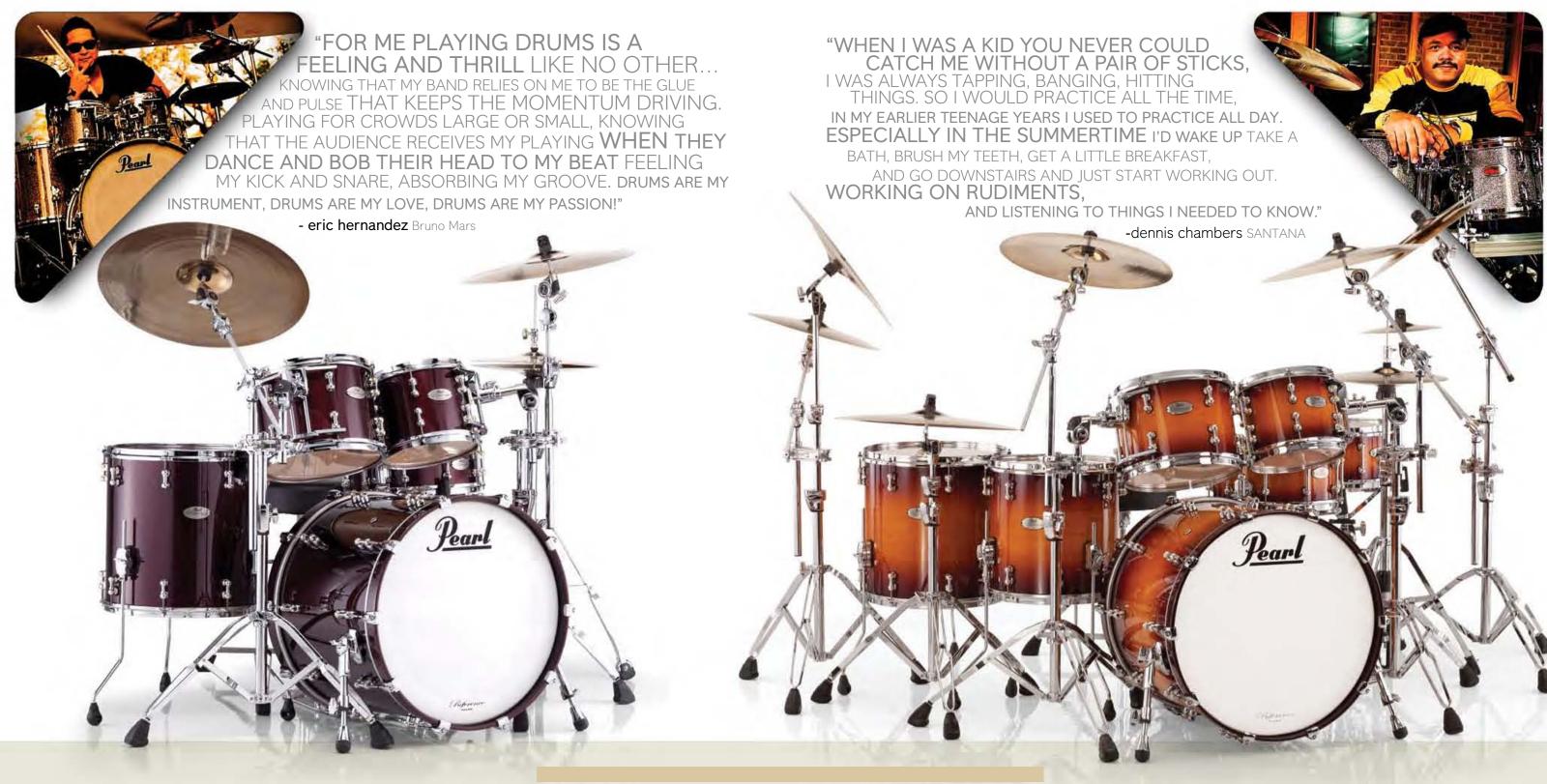
12" x 8" RF1208T/C 12" x 9" RF1209T/C 12" x 10" RF1210T/C 13" x 9" RF1309T/C 13" x 10" RF1310T/C 13" x 11" RF1311T/C 14" x 10" RF1410T/C 14" x 11" RF1411T/C 14" x 12" RF1412T/C 15" x 13" RF1513T/C 15" x 14" RF1514T/C 16" x 13" RF1613T/C 16" x 14" RF1614T/C

8" x 8" RF0808T/C

10" x 8" RF1008T/C 10" x 9" RF1009T/C

10" x 10" RF1010T/C



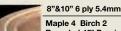


SPECIFICATIONS

- Low Mass Even-Ply Shells
- Low Mass STL Swivel Tube Lugs
- Low Mass Fat Tone Hoops
- LB-200 Bridge FT Leg Brackets
- LG-200 Floor Tom Legs
- Aluminum OptiMount Tom Holders
- Stainless Steel Tension Rods
- Molded Rubber Gaskets
- Remo Clear Emperor Tom Batters • Remo Clear Powerstroke 3 BD Batter
- Remo "Window" Snare Batter Head

Bass Drum: RFP2218BX/C Tom Tom: RFP1008T/C, RFP1209T/C Floor Tom: RFP1616F/C Snare Drum: RFP1450S/C Hardware & Accessories: TC-2000 (X2), H-2000, P-3000D, S-2000, D-1000N









Rounded 45° Bearing Edge









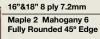
Maple 2 Mahogany 4

















Maple 2 Mahogany 6 Fully Rounded 45° Edge

REFERENCE PURE

No. 342 Vintage Tobacco Burst Bass

Drum: RFP2218BX/C Toms: RFP1008T/C, RFP1209T/C Floor Toms: RFP1414F/C, RFP1616F/C Snare Drum: RFP1465S/C, RFP1365S/C Hardware: S-2000 (x2), P-3000D, H-2000, TC-2000 (x2), C-1000 (x3), CH-2000S (x2), AX-28 (x2).







RF Pure vs. RF Standard MAPLE (lighter color)
& AFRICAN MAHOGANY

Reference Pure shells are formed with super thin .9mm plies which result in the thinnest and lowest-mass shells in Pearl's history. They're responsible for Reference Pure's superior resonance and vibrant yet powerful near-field experience



STI Lug

STL swivel tube lugs are super low-mass allowing the drums to vibrate freely for ultimate resonance. The swivel nut keeps the tension rods perfectly aligned for accurate and



Bass Drum: RFP2016BX/C Tom Toms: RFP1008T/C, RFP1209T/C Floor Tom: RFP1414F/C Snare Drum: STE1450S Hardware: TC-1000 (x2), S-1000, H-1000K, P-3000D

Reference Stock Colors, Special Order Available







Reference PURE features Pearl's 1.6mm Fat Tone Hoops with exclusive hemmed and welded edge that adds amazing strength and and cross sticking



Reference Pure mounted toms feature Aluminum OptiMount Suspension Tom Holders that weight 30% less than previous models for noticeably improved resonance and



REFERENCE PURE

Bass Drum: RFP2218BX/C Tom Toms: RFP1008T/C, RFP1209T/C Floor Tom: RFP1616F/C Snare Drum: RFP1465S/C Hardware: TC-1000 (x2), S-1000, H-1000K, P-3000D

Reference Model Numbers **Specification Chart**

Bass Drum					
24" x 18"	RFP2418BX/C (BB/C)				
24" x 16"	RFP2416BX/C (BB/C)				
22" x 20"	RFP2220BX/C (BB/C)				
22" x 18"	RFP2218BX/C (BB/C)				
22" x 16"	RFP2216BX/C (BB/C)				
20" x 18"	RFP2018BX/C (BB/C)				
20" x 16"	RFP2016BX/C (BB/C)				
20" x 14"	RFP2014G/C (w/BT-3 x 2)				
18" x 16"	RFP1816BX/C (BB/C)				
102 4 142	DED1014DV/C (DD/C)				

	14" x 14"	
	16" x 16"	
ľ	18" x 16"	

14" x 11" RFP1411T/C 14" x 12" RFP1412T/C 15" x 13" RFP1513T/C 15" x 14" RFP1514T/C 16" x 13" RFP1613T/C

16" x 14" RFP1614T/C

8" x 7" RFP0807T/C

8" x 8" RFP0808T/C

10" x 8" RFP1008T/C

10" x 9" RFP1009T/C

10" x 10" RFP1010T/C

12" x 8" RFP1208T/C

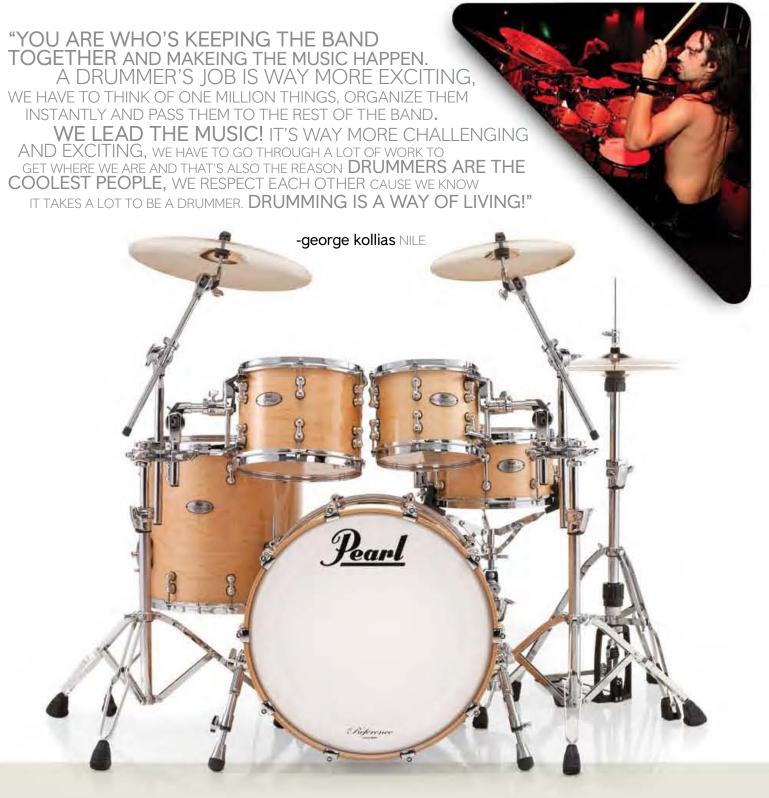
12" x 9" RFP1209T/C

12" x 10" RFP1210T/C

13" x 9" RFP1309T/C

13" x 10" RFP1310T/C 13" x 11" RFP1311T/C

14" x 10" RFP1410T/C





Completely Custom, totally hand-made, Masterworks.

Completely Custom and totally hand-made, Masterworks. Create the kit of your dreams; the possibilities are endless, the combinations are limitless, the result is timeless. Every detail of the kit is customizable to your exact specifications, making it uniquely yours. Truly become one with your drum kit. With Masterworks, the highest quality components are used to hand-make each drum, insuring absolute care and attention to every feature. Create truly custom drums with the best components in the industry. If you can dream it, you can drum it. Your sound, your kit, your Masterworks.

Pearl



The Endless Choices of MasterWorks

Pearl's Masterworks Series represents the fruition of over 60 years of acoustic drum research and craftsmanship. When you choose Masterworks, you're selecting drums that epitomize exactly what you want in a set of drums. Why? Because you design them. From shell thickness and composition to exterior finish and hardware plating, Masterworks is the only completely custom drumset available. There's no inventory, no pre-fabricated shells sitting on a shelf. Every drum in your kit is designed by you and built to the most exacting tolerances by the world's finest master craftsmen using the industry's most advanced custom-built machinery. Completely custom. Totally handmade. It's a musician's dream come true. Whatever your musical style, Masterworks can build a kit to express every nuance of your individual style. With Masterworks, it's about choices. The choices begin with the selection of the

shell material that precisely suits your playing style. Maple is an excellent choice for general purpose applications due to its smooth, warm, well rounded tone, with equal amounts of hi-end attack and mid-range body, and an excellent low-end punch. Birch is known for its "naturally

EQ'ed sound" that offers slightly boosted hiend frequencies, a smooth, mellow mid-range and a deep low-end presence and is a great choice for any applications that requires extra presence and cut. African mahogany is the ideal choice when maximum warmth and low frequencies are a priority.



thickness of your shells to precisely tailor



Choosing the Wood for the Shell



Maple

Maple has been a favorite choice of drum manufacturers since the late 1700's. Its grain is a beautiful canvas for transparent finishing techniques and its tone is ideal for general purpose, all encompassing applications. Our North American Maple, like all of the woods used for Masterworks drums, is hand-selected to meet stringent requirements for proper density, age, and consistency of grain and quencies. Ideal for all around

color. Maple offers a smooth, warm, well rounded tone, with equal amounts of hi-end attack and mid-range body, and an excellent low-end punch. Most drum manufacturers offer some form of 100% Maple drum today as it has become the standard of the industry for high end drum sets.



Birch

Birch drums have gained an almost cult following over the years which started around the 1970's. Their "naturally EQ'ed sound" offers the perfect alternative to the overall smoothness of Maple. Many professional players today prefer the sound of Birch to any other material in use for the manufacture of drums. Our prime Scandinavian Birch offers a slightly boosted hiend cut, a smooth, mellow mid range and a frequencies, slightly reduced deep low end presence. Many popular Birch mids, and a good low end

African Mahogany

Mahogany was the industry standard for drum

shell manufacture for over fifty years and one

listen will tell you why. Our supreme quality

African Mahogany is extremely rich in low-end

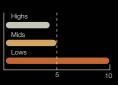
shell drums have found their way to recording studios where they are a favorite punch. Ideal for applications of both the player and engineer. Their sound translates equally for both live and requiring extra focus and cut. recorded situations as Birch drums are a great choice for any application that requires extra presence and cut.





with smooth mid and high fre-





frequencies, with beautifully smooth mids and a slight roll-off in the higher register. Drums low end frequencies, with made from African Mahogany have warmth and beautifully smooth mids body that sets them apart from all others. Few and a slight roll-off in the companies today offer this excellent wood for higher frequencies. Ideal for drum shells simply because its porous exterior is extremely difficult to finish and it applications requiring ultimate costs more than Maple. Without question, if your main requirements are "bottom" warmth and body.

Composite Shell

The beauty of Masterworks is the ability to custom configure a kit down to the wood plies used for the shells. A composite shell, featuring more than one wood, is a great way to blend the characteristics offered by different materials. For instance, you may choose outer plies of Maple or Birch for their ease of finishing. beautiful grain and sound characteristics, and inner plies of African Mahogany to boost bass and low end punch.

While this is a very popular Masterworks composite, remember there is no wrong way to configure your shell and each drum in your kit can be different if you so choose. The only requirement is that plies must be specified in groups of 2, as in 2 outer plies of Maple plus 2 inner plies of African Mahogany, for a 4 ply shell.





for general purpose applications "horsepower." They offer a very good compromise between

the sound to your exact needs. Thin shell drums offer great resonance and maximum tone that can be most appreciated in near-field applications. Thick shells are extremely "efficient" and provide ultimate volume and projection. These drums are ideal for any application requiring high sound pressure levels with maximum cut. Medium thickness shells offer a very good compromise between volume and resonance and are ideal for general purpose applications. With Masterworks each drum can be crafted with a different thickness to precisely achieve the sound

Thin shells drums offer great resonance and maximum tone that can be most appreciated

Thin shell drums have become extremely popular in recent years as their sound offers the best "near field" or player's experience. Our 4 ply, 5mm shell enables relatively easy energy transfer from the heads to the shell, thus causing the shells to fully vibrate. This vibration



imparts a very rich, warm "wood" tone to the overall sound that can be most appreciated close to the kit while it's played. This effect is also great for recording where miking techniques can capitalize on the warmth and natural tone of the instrument. Our 4 ply, 5mm shell also features an extra 4 ply, 5mm reinforcement ring at both top and bottom to help strengthen the shell and add support at critical head contact points for stability.

Thick

Thicker shell drums are extremely "efficient" and allow most of the player's energy to be focused through the heads directly to the audience. Since the shell provides greater mass, less volume is



lost through the shell in the form of resonance. They offer good tone and warmth but at reduced levels compared to their thinner shell counterparts. These drums are ideal for coliseum-type venues and other applications requiring high sound pressure levels and ultimate volume. Masterworks drums are available in both an 8 plv, 10mm thickness and a 10 ply 12 5mm thickness. Spare drums made in these thicknesses rival metal snare drums in intensity and projection, providing a great cannon-Thick shells are extremely like crack with extreme volume.

you want...the choice is yours.

Medium thickness shells are ideal

"efficient" and provide ultimate

volume and projection. These drums are ideal for any application requiring high sound pressure

Bearing Edge Options

Nothing influences your drum's overall response than the bearing edge. That's why Masterworks gives you three bearing edges from which to choose from

Medium

Medium thickness drums, as with our 6

ply, 7.5mm Masters MCX shells, have

slightly greater stiffness and resist some

of the energy transfer from the heads.

With slightly less vibration, a trade-off

is achieved allowing the sound to be

slightly "cooler" than a thin shell drum, but with greater volume

and projection. These drums represent a great choice for all

around, general purpose applications, offering a warm, full bodied

wood tone, with great attack, loudness and presence. Medium

thickness shells may offer the best of both worlds providing the

perfect compromise between resonance and volume



45 Degrees



Boosts mid to high frequencies as a result of greater head-to-



Fully Rounded

Hardware Color

All Masterworks Series drums are available in your choice of





Black Chrome

Gong Drum

Pearl's "Gong Drum" features a 20"x14" stickplayable single-headed bass drum with twin oppositely mounted

BT-3 brackets for

aerial mounting.



20"x14" RF2014G/C 20"x14" RF2014G



and punch, African Mahogany should be your wood of choice.

peerless Masterworks Artisan finishes or stunning super high gloss lacquer finishes. Artisan exotic wood veneers offer gorgeous one-of-akind looks to set your kit apart from all others. Highly figured woods are available including Bubinga, Tamo, and Eucalyptus. Our super high gloss lacquer finishes are hand-applied over a week's

Complete your Masterworks masterpiece with your choice of our

sound that goes beyond description and must be experienced.



Natural Eucalvotus

Carbon Plv

If you desire something more

futuristic, we offer the cutting

Teal Tamo

edge of drums with Carbon Fiber. This ultra exotic hybrid features 6 plies of 5.4mm Maple

sandwiched between an inner and outer ply of Carbon Fiber. These drums produce a

time with multiple coats for a "mile-deep" look that you'll treasure and others





MASTERWORKS

Bass Drum: MW2218BX/C Tom Toms: MW1008T/C, MW1209T/C Floor Tom: MW1414F/C, MW1616F/C Snare Drum: MW1455S/C Gong Drum: MW2014G Hardware & Accessories: Hardware: P3000D, H2000, S1000, T2000, B1000 (x2), C1000 (x3), CH70

MASTERWORKS

Tamo Green

Bass Drum: MW2218B Tom Tom: MW0807T, MW1209T, MW1310T Floor Tom: MW1616F, MW1816F Snare Drum: MW1465S Hardware & Accessories: S-2000, P-2002C, TH-2000, TH-2000S (x2), PS-85, DR-503C, DR-503C, RJ-50 (x2), PCX-100 (x2), PCX-200 (x3), CH-1000 (x4), CLH-1000 (x2), RH-2000 (x2), AX-25L (x2), CH-70 (x2), CH-2000 (x2)