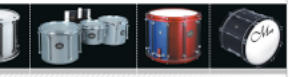
NEW TEND OF DRUM

Ming Drum with abundant production experience and R&D capabilities has engaged in the processing of drum accessories since 1990 and the manufacturing of drums in 2000. After continuous research and development and testing, Ming Drum successfully utilized the high plasticity, strength, density, and lightweight carbon fiber composite material in the production of drums. Having overcome the weight barrier in the structurally improved and patented drums, the product uniqueness of Ming Drum is demonstrated. In 2007, the Ming Carbon Fiber Composite Drum officially entered the market to provide a wide range of drums for different genders and age groups to choose from. Our products include:

carbon fiber composite Drum sets, snare drums, marching drums, and boutique accessories



By the process of mechanical winding and molding, the solid and light drum shell is produced and combined with the high-density fiber material feature to create high-density resonance and produce the perfect sound.

Resistant to heat and cold, the drum is not likely to be affected by the weather, water content, etc., and the metal accessories are less subject to rust and oxidation.

Measuring 1.6mm in thickness, the drum features high strength and low weight properties, which reduces the burden on the back and lightens the load for convenient carrying.

The product is covered in selected hand-woven fiber cloth, which creates a

MILITARY SERIES / *Fiberglass Shell stick Fiberglass Layer*

Fiberglass, (also called glass fiber), is material made from extremely fine fibers of glass. It is used as a reinforcing agent for many polymer products, the resulting composite material, properly known as fiber-reinforced polymer (FRP), or glass-reinforced plastic (GRP), is called "fiberglass" in popular usage.

Uses for regular fiberglass include mats, thermal insulation, electrical insulation, reinforcement of various materials, tent poles, sound absorption, heat and corrosion-resistant fabrics, high-strength fabrics, arrows, bows and crossbows, translucent roofing panels, automobile bodies, electrical insulation and boat hulls.

Composite materials (or composites for short) are engineered materials made from two or more constituent materials with significantly different physical or chemical properties which remain separate and distinct on a microscopic level within the finished structure. Continuous reinforced materials will often constitute a layered or laminated structure. The woven and continuous fiber styles are typically available in a variety of forms: Stain Woven, Plain Woven and Wound.

MMS1412 4.3KG

MMS2012 4.7KG

MMS1412-S 4.3KG

GRACEFUL SERIES / *100% Fiberglass Lacquer Shells*

GMT4022 5.8KG

GMS1208 3.4KG

LUXURIOUS ACCESSORIES

Carbon Fiber and Carbon Fiber Composite Shells

The exterior cover of Ming Carbon Fiber and Carbon Fiber Composite Shells is 0.5 - 1.0 Thickness of shells is 1.6~1.8mm. We have three style shells: Round, Stain Woven, and Plain Woven

Carriers

Ming Carrier used Aluminum stick Carbon Fiber Composite Pipe to make Marching Snare drum carrier, Marching Bass drum carrier, Marching Tri-Toms carrier(MC-T), and Marching Quad Toms carrier

Hoops

Carbon Fiber Snare Drum Hoops

Size	14" 14"
Material	100% Carbon Fiber
Thickness	2.0mm
Finish	3K Plain Woven, Wound

Lugs

DCL
Die Cast Lu

CARBON FIBER COMPOSITE DRUM

[2010 MARCHING DRUM CATALOG]

Strength & Lighten Drum

Loud & Clearly Sound

weight in parts is needed. Therefore, ten layers can not create a quality well as a good strength in drum shell. s, to have a good quality sound, the yers need to be packed and heavy.

carbon fiber and other composite ieves the problem for weight and the ality. It is not only light weight, but the r 20 times higher than traditional from shells. The shell thickness of ch for the carbon drum set has a ely structure and powerful sound nline wooden drums, carbon drum ave hardness in the body layers. Parts nsures are not easily to be rusty of the hydrous problems caused by

ed woven weave textures made the carbon drum sets streamline and

MMS2012 4.2KG

MMT1408SN 5.9KG

ROYAL SERIES / *Carbon Fiber Shells*

MING INSTRUMENT ENTERPRISE CO., LTD.

2F., No.35, Hexsiang Rd., Shimpeng Township, Changhua County 425, Taiwan(R.O.C.)

Tel:886-4-25930012 Fax:886-4-25930013 http://www.mingdrum.com E-mail:info@mingdrum.com

MMS1412SN-N 4.5KG

MMS1420-N 5.5KG

MMS1412 6

MMS1412DCN-N 2.9KG

MMS1412SN-NR 2.9KG

MMS1412DCN