

**STARCLASSIC 1994-95**

drums and hardware



# WELCOME...

to a whole new era in drum design...



...in drum craftsmanship...and most importantly...drum sound.

Starclassic drums are the culmination of ten years of intense work and experimentation by a small, yet highly dedicated cadre of drummers and drum builders. Their goal was the creation of an entirely new kind of drum that would surpass everything that preceded it...in sound, appearance, craftsmanship, and technology.

In essence, an instrument for those whose musical sensibilities have taken them far beyond being merely "discriminating."

We're convinced that once you've seen these new drums, you'll begin to understand just how successful Starclassic's designers were in achieving their goal.

We're equally convinced that once you've personally experienced Starclassic's incomparable

resonance, tone and attack, you'll know how successful they were.

## INDEX

Introduction.....	2
The Starclassic Difference.....	(gatefold) 3
Starclassic Maple.....	4
Starclassic Birch.....	6
Starclassic Performer.....	12
Hardware Features & Snare Drums.....	14
Finishes.....	16

Starclassic 9-ply shells are glued together into three "units" of three plies each. These units are then glued together with three equidistantly staggered, diagonally cut seams.



As each of the nine Starclassic plies are precision milled to a 0.3mm thickness (Starclassic Maple), the wood must be hand-selected plies for optimum density and quality. These plies are each cross-laminated at a 90 degree angle for greater strength.



Starclassic round edges have been specifically shaped to match the rim of the drum head so that the two heads resonate together at their optimum. The edge has been cut so that its peak is always 2 degrees from the outer surface of the shell.

But thinness isn't the only quality needed in a great drum. Shell roundness is another. And roundness must be ensured by rigidity. If a shell isn't rigid enough, it will eventually go out of round. This is due to the extreme tension exerted on both ends of the shell through normal tuning. The less rigid the shell, the smaller its available tuning range before it begins to physically distort.

## THE STARCLASSIC DIFFERENCE

### Starclassic makes its own drum shells.

#### Period.

Not a terribly radical sounding statement, but it's a statement of extraordinary importance when you consider that the shell represents the very heart of your drum set.

That's why Starclassic doesn't simply buy its shells from another company. On the contrary, Starclassic master drum builders are involved in every aspect in the making of the shell. From the selecting and seasoning of the wood...to the fitting of the hardware and the final inspection. This is one of the fundamental reasons for Starclassic's superiority in consistency, quality, and sound.

### With No Reinforcement Rings!!

Normally, the thinner you make the shell, the less rigid it becomes. Other manufacturers solve this problem by using reinforcement rings in their thin shelled drums. But reinforcement rings, like any other shell intrusion affect the way a shell vibrates. With this in mind, Starclassic's designers set out to build a drum that wouldn't require any kind of reinforcement.

By utilizing an exclusive

staggered seam, cross-laminated 9-ply construction, Starclassic designers were able to achieve their goal: an ultra-thin shell with maximum resonance and rigidity.

### Why Die-Cast Hoops?

#### More Consistency...

Almost all professional drums utilize triple flanged hoops.

However, because of the way

triple flanged hoops are

manufactured, it's very difficult to

achieve a high degree of

consistency in thickness, roundness

or size. This, of

course, results in

an inconsistency

in sound and

tuning from

drum to drum.

That's just one of

the reasons why

Starclassic toms

and floor toms

feature Star-Cast

hoops made of die-cast zinc.

### More Rigidity for Better Tuning and Shell Integrity...

The rigidity of die-cast hoops

makes tuning much easier than with

triple flanged hoops. This is due to the fact that triple flanged hoops tend to be much more flexible.

Therefore, the tension bolt tends to

apply pressure to the head only in a

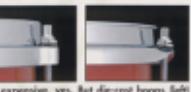
limited area around the bolt. But

die-cast hoops exert even pressure

with uniform contact around the

entire rim of the head. This prevents

the annoying buzz often found in



More expensive, yes. But die-cast hoops (left) simply offer better consistency, strength and sound than the triple flanged hoops (right) found on most pro drums.



Rather than directly attaching to the shell, the MTB30 tom mounting bracket attaches to the supporting bracket of the Star-Cast Mounting System. This helps increase the drum's resonance. The tom's l-arm is gripped tightly by Starclassic's super-strong hinge system which provides greater security than standard thumb-screws.

work together to provide unparalleled tom isolation, complete shell resonance, and studio-quiet performance.



In the quest for total tom isolation, not only is the die-cast mounting bolt contoured to provide minimum head contact, its hardness is actually calibrated to the size and weight of drum it supports.

### Set-up Flexibility...

It's the strength of the die-cast batter hoops that makes the Star-Cast Mounting System possible. There's no pinching or choking of the rims as found on systems using triple flanged hoops. This die-cast strength and the strategic placement of the bolt points on the hoop allow the toms to be angled in any position without any adverse effects on tuning or drum sound!

One significant difference between the Star-Cast Mounting System and other advanced tom mounting systems should be noted:

Star-Cast bracket arms are specifically angled and sized to match each tom. This ensures even tension around the hoops on a tom, no matter what its diameter.

### And Much Easier Tear-Down...

Finally, Star-Cast Mounting System was designed to work superbly even when you're not drumming. Since the mount system is in no way connected to the drum's tension bolts, both head-changing and packing up at the end of the night are a breeze.

The Star-Cast Mounting System is available for the following sizes:

- MCM8F - for 8" toms
- MCM10F - for 10" toms
- MCM12F - for 12" toms
- MCM13F - for 13" toms
- MCM14F - for 14" toms
- MCM15F - for 15" toms
- MCM16F - for 16" toms

## BACK TO THE BASICS.

The power and elegance of simplicity.



The striking simplicity of the Starclassic design is the direct result of work with numerous prototypes over the past decade. Some of these prototypes were designs of amazing complexity — trap very easy to fall into, as exemplified by many drum designs currently in production. However, the extensive experimentation conducted by the Starclassic design group has been able to achieve:

reconfirmed one thing: the power of a shell thin enough to produce great sound... yet rigid enough to allow easy, accurate tuning? How do you make the mounting hardware simple and light... while maintaining strength and stability?

For example, how do you make a shell thin enough to produce great sound... yet rigid enough to allow easy, accurate tuning? How do you make the mounting hardware simple and light... while maintaining strength and stability?

It's in the successful solutions to these challenges that one can see the genius of Starclassic drums.

## STARCLASSIC MAPLE



Starclassic's single lugs conform to the Starclassic ideal of minimal shell contact. Hexagonal lug mounting screws are used so tightening can be performed with either a

screwdriver or a 7mm wrench. Although small in size, this lug was designed to utilize both the traditional lug nut as well as the more modern nylon stopper.



MAPLE DRUMS  
COMBINATIONS

SM8-24K  
SM8-24L  
SM8-28  
SM8-38  
SM8-48

HHTB  
HHTC  
HHTS

HHTD



Maple's superb rigidity, great warmth and exceptional clarity throughout its entire tonal range has made it the wood of choice (as well as prestige) for so many of the top recording and performing professionals. Starclassic's ultra-thin, non-reinforced maple shell is one of the finest examples ever of this great drum wood utilized to its fullest sound potential.



Simon Phillips' set shown in Ruby Red finish.  
Matching finish wood hoops in the Starclassic Maple and Birch Series complement the peerless appearance of their shells. For durability and strength, these hoops are made with the same exacting construction techniques used in the making of Starclassic shells.



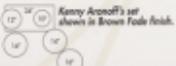
Set shown in Marine Blue Fade(MBF) finish except snare drum in Antique Maple(ADM) finish.



Starclassic Maple and Birch Series drums are blazoned in a manner as unique as every other aspect of these fine instruments. Rather than using a badge, the Starclassic name is imprinted onto the drum itself before the final finish is applied. Not only does this contribute to Starclassic's rich appearance, the lack of a badge eliminates the need for the riveting of the air hole. Instead, the air hole is covered by a maple cap...another small touch that enhances Starclassic's rich, timeless appearance.



**Starclassic's innovative spur system** can be used with any size bass drum ranging from 18" to 24". Spur lengths are easily adjusted, and once set are held securely using the same powerful hinge mechanism utilized by Starclassic's MTB30 mounting brackets. Unique memory markers found on the folding spur bracket help simplify set-up.



"Standards are not only look good, but sound good... whether I'm in the studio or out on tour, these drums kill!" —Kenny Aronoff

Starclassic Maple Series shells are crafted of 9 plies of Canadian maple to an astonishingly thin 5mm thickness (7mm for the bass drums). Nine different, impeccable finishes are available for an appearance every bit as impressive as the Starclassic Maple Series sound.

#### **STARCLASSIC MAPLE INDIVIDUAL DRUMS**

DRUM	SIZE	MODEL	SIZE	MODEL
<b>BASS DRUMS</b> (X-tres sizes) without tomholder base	16 x 20	SMB20EZ	16 x 24	SMB24EZ
	16 x 22	SMB22EZ		
<b>BASS DRUMS</b> (Extra deep sizes) without tomholder base	18 x 20	SMB20EZ	18 x 24	SMB24EZ
	18 x 22	SMB22EZ		
<b>FLOOR TOMS</b>	14 x 14	SFT14R	16 x 18	SFT18R
	16 x 16	SFT16R		
<b>TOM TOMS</b> (X-tres sizes)	8 x 8	SMT18X	13 x 14	SMT14X
	10 x 10	SMT10X	14 x 15	SMT15X
	11 x 12	SMT12X	15 x 16	SMT16X
	12 x 13	SMT13X		
<b>TOM TOMS</b> (Regular sizes)	8 x 10	SMT10R	10 x 14	SMT14R
	8 x 12	SMT12R	12 x 15	SMT15R
	9 x 13	SMT13R		



Many drummers prefer the sound and excellent projection qualities of birch; certainly a look at the material choices of many top drummers will show birch has a very impressive group of adherents. While the material characteristics of birch are in many respects similar to maple, its sound qualities are amazingly different. Birch's sound is relatively darker than maple — very open, but not too sharp sounding.



Lenny White's  
set shown  
in Marine Blue  
Finish.

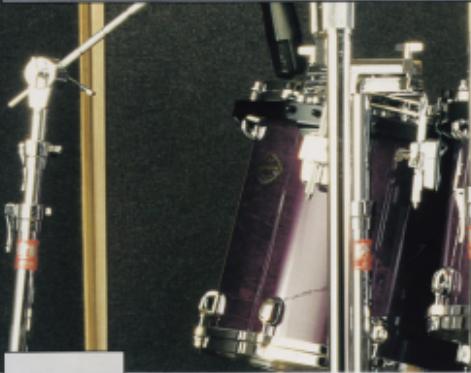
Like maple, birch has excellent clarity, although it tends to "cut through the mix" just a little harder. Starclassic Birch Series drums feature non-reinforced super-thin 9-ply, 5mm Japanese birch shells (the bass drum is slightly thicker — 7mm). Six extraordinary painted finishes are available.

"My sound has just been re-born." — Lenny White



Set shown in Antique Brown (AB) Finish.

Set shown in Piano White(PWH) finish.



Starclassic's innovative bass drum clawhooks offer both substantial performance and appearance advantages. Thanks to their die-cast construction, pressure is exerted entirely downward so unwanted sideways pressure is eliminated. Also, tension rods can be utilized rather than awkward (and heavier) T-rods. The head of the rod is recessed which

almost completely reduces the possibility of damage to the rod.

In keeping with the Starclassic's detail oriented design philosophy, a rubber stopper ring has been positioned on the tension rod to ensure that the tension rod, clawhook and washer won't become separated. No more endless floor searches for separated and scattered parts!

Joel Rosenblatt's set  
shown in Violet Shade finish.



#### STARCLASSIC BIRCH INDIVIDUAL DRUMS

DRUM	SIZE	MODEL	SIZE	MODEL
BASS DRUMS (X-tras sizes) without tomholder base	16 x 26	S8B20EZ	16 x 24	S8B24EZ
BASS DRUMS (Extra deep sizes) without tomholder base	16 x 22	S8B22EZ	18 x 26	S8B20EZ
	18 x 26	S8B22EZ	18 x 24	S8B24EZ
FLOOR TOMS	14 x 14	S8T14R	16 x 18	S8F18R
TOM TOMS (X-tras sizes)	8 x 8	S8T8X	13 x 14	S8T14X
	10 x 10	S8T10X	14 x 15	S8T15X
	11 x 12	S8T12X	15 x 16	S8T16X
	12 x 13	S8T13X		
TOM TOMS (Regular sizes)	8 x 10	S8T10R	10 x 14	S8T14R
	8 x 12	S8T12R	12 x 15	S8T15R
	9 x 13	S8T13R		

"Thanks to extra thin shells, die-cast hoops and an inventive low-mass mounting system, Starclassic drums really sing" ...Joel Rosenblatt

The use of 2.5mm thickness  
nylon washers on both  
Starclassic Maple and Birch  
Series drums increases  
tuning stability while  
eliminating noise producing  
metal-to-metal contact.

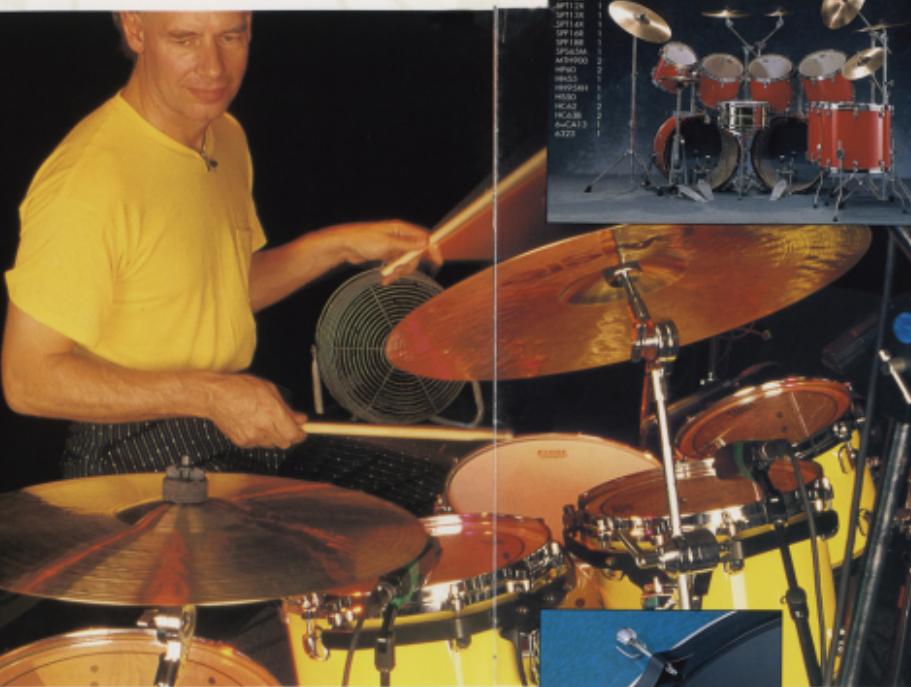
# STARCLASSIC PERFORMER



The Starclassic Performer Series features a thicker 8mm select hardwood shell that was designed to withstand the rigors of even the most brutal touring schedule. Except for the difference in shell material, Starclassic Performer Series offers all of the same advantages as its more expensive Birch and Maple counterparts. Four painted finishes and five covered finishes are available.



**Bill Bruford's set shown in Sunny Yellow finish.**



Set shown in Fire Storm Red(FSR) finish.



SPI288I  
CONFIGURATION

SPI288I	1
SPI288I	1
SPI10X	1
SPI12X	1
SPI14X	1
SPI16X	1
SPI18X	1
SPI20X	1
SPI22X	1
SPI24X	1
SPI26X	1
SPI28X	1
SPI30X	1
SPI32X	1
SPI34X	1
SPI36X	1
SPI38X	1
SPI40X	1
SPI42X	1
SPI44X	1
SPI46X	1
SPI48X	1
SPI50X	1
MTH9000	1
HRS2	2
HRS3	2
HRS5	2
HRS5H	1
HCS2	2
HCA2	2
HCA3	2
ACAT13	1
4323	1

Set shown in Glosure Marine Blue(GMB) finish.



SPI288F  
CONFIGURATION

SPI288F	1
SPI288F	1
SPI10X	1
SPI12X	1
SPI14X	1
SPI16X	1
SPI18X	1
SPI20X	1
SPI22X	1
SPI24X	1
SPI26X	1
SPI28X	1
SPI30X	1
SPI32X	1
SPI34X	1
SPI36X	1
SPI38X	1
SPI40X	1
SPI42X	1
SPI44X	1
SPI46X	1
SPI48X	1
SPI50X	1
MTH9000	1
HRS2	2
HRS3	2
HRS5	2
HRS5H	1
HCS2	2
HCA2	2
HCA3	2
ACAT13	1
4323	1

Set shown in Glass Black(CBK) finish.



SPI288P  
CONFIGURATION

SPI288P	1
SPI288P	1
SPI10X	1
SPI12X	1
SPI14X	1
SPI16X	1
SPI18X	1
SPI20X	1
SPI22X	1
SPI24X	1
SPI26X	1
SPI28X	1
SPI30X	1
SPI32X	1
SPI34X	1
SPI36X	1
SPI38X	1
SPI40X	1
SPI42X	1
SPI44X	1
SPI46X	1
SPI48X	1
SPI50X	1
MTH9000	1
HRS2	2
HRS3	2
HRS5	2
HRS5H	1
HCS2	2
HCA2	2
HCA3	2
ACAT13	1
4323	1

Set shown in Vibrant Gold finish.



SPI288P  
CONFIGURATION

SPI288P	1
SPI288P	1
SPI10X	1
SPI12X	1
SPI14X	1
SPI16X	1
SPI18X	1
SPI20X	1
SPI22X	1
SPI24X	1
SPI26X	1
SPI28X	1
SPI30X	1
SPI32X	1
SPI34X	1
SPI36X	1
SPI38X	1
SPI40X	1
SPI42X	1
SPI44X	1
SPI46X	1
SPI48X	1
SPI50X	1
MTH9000	1
HRS2	2
HRS3	2
HRS5	2
HRS5H	1
HCS2	2
HCA2	2
HCA3	2
ACAT13	1
4323	1

## STARCLASSIC PERFORMER INDIVIDUAL DRUMS

DRUM	SIZE	MODEL (COVERED)	MODEL (PAINTED)
<b>BASS DRUMS (X-tras sizes)</b>			
16 x 20	SPI20X	SPI20XP	
16 x 22	SPI22X	SPI22XP	
16 x 24	SPI24X	SPI24XP	
<b>FLOOR TOMS</b>			
14 x 14	SPI14R	SPI14RP	
16 x 16	SPI16R	SPI16RP	
16 x 18	SPI18R	SPI18RP	
<b>TOM TOMS (X-tras sizes)</b>			
8 x 8	SPI8X	SPI8XP	
10 x 10	SPI10X	SPI10XP	
11 x 12	SPI12X	SPI12XP	
12 x 13	SPI13X	SPI13XP	
13 x 14	SPI14X	SPI14XP	
14 x 15	SPI15X	SPI15XP	
15 x 16	SPI16X	SPI16XP	

"Deep and crisp and even...from a whisper to a roar." .... Bill Bruford



**Omnisphere Tom/Cymbal Combination Stands**  
incorporating the MTH900B single tom mount/cymbal boom arm.

**Omnisphere Double Tom Stands**  
incorporating the full MTH900 double tom mount. (bottom left)



**MBM-5C**  
Front view of Starclassic bass mount unit.

The combination of floor-stand tom adapter (MTH900A) and one single tom holder (MTH900B) which fit together to function as one piece. Tom heights can still be individually adjusted and the MTH900 easily adapts to any situation or playing style, including left handed.

Thanks to its modular design, the unique MTH900 rapidly transforms from a single tom holder, or even into a double tom holder, or into a single tom/cymbal holder combination unit. The MTH900 consists of one single

"If you know drums the way I know drums, you'll be able to hear the difference immediately." — Rayford Griffin

## HARDWARE FEATURES & SNARE DRUMS

**MS20SC-S Starclassic Snappy Snare**



Starclassic snare drums feature the same non-reinforced construction as their tom counterparts. Starclassic Maple snare drums feature 5mm, 9-ply shells while Starclassic Birch snare drums are 9-ply, 5mm. All are fitted with sixteen lugs and provide an incredibly open sound with great low end response.

### Snare Models

SM545	6" x 14"	Maple shell
SM555	5 1/2" x 14"	Maple shell
SB545	6" x 14"	Birch shell
SB555	5 1/2" x 14"	Birch shell
SP545	6" x 14"	Bronze shell
SP565M	6" x 14"	Bronze shell w/2.3mm Single Flanged Hoops



**Power Action Snare Strainer**

Unlike standard strainers, both the Strainer and Butt sections are angled uniformly for superior strainer action.

Starclassic's specially designed snappy snare (shown at top of page) provides a crisp yet sensitive snare sound.

### Snare Specifications

Lugs:	Starclassic MSL-5CT
Hoops:	Star-Cast Hoops MDH14-8 MDH14-8(8) holes
Strainer:	Power Action (3302/6303) Resonator: Evans UNOS8 Coated (batter) Resonator: Hazy 300 (snare)

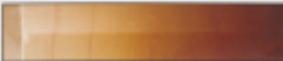
## MAPLE SERIES FINISHES



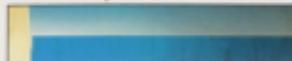
**AB** Antique Brown



**ATM** Antique Maple



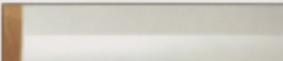
**BRF** Brown Fade



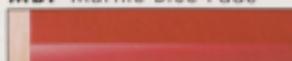
**MBF** Marine Blue Fade



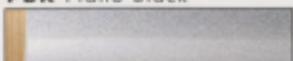
**PBK** Piano Black



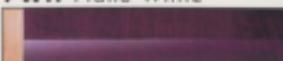
**PWH** Piano White



**RBR** Ruby Red



**SVG** Silver Galaxy



**VLS** Violet Shade

## BIRCH SERIES FINISHES



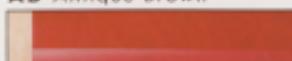
**AB** Antique Brown



**PBK** Piano Black



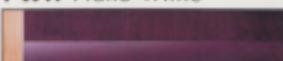
**PWH** Piano White



**RBR** Ruby Red

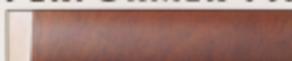


**SVG** Silver Galaxy

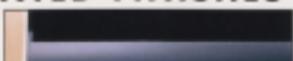


**VLS** Violet Shade

## PERFORMER PAINTED FINISHES



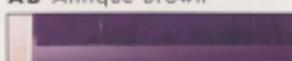
**AB** Antique Brown



**GBK** Gloss Black

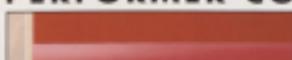


**TRD** Transparent Red

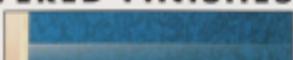


**VLT** Violet

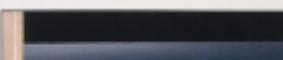
## PERFORMER COVERED FINISHES



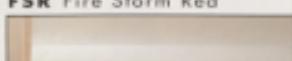
**FSR** Fire Storm Red



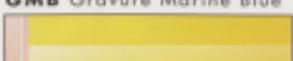
**GMB** Gravure Marine Blue



**JBK** Jet Black



**PLW** Pearl White



**SUY** Sunny Yellow



drums are sold and serviced by: