

# TAMA DRUMS AND HARDWARE



**Starclassic**

**Artstar**

**Rockstar**

**Snare Drums**

**Hardware**

**TAMA**





# CONTENTS

1	about the TAMA DRUM COMPANY
5 - 7	about STARCLASSIC
8 - 9	Starclassic Maple
10 - 11	Starclassic Birch
12	Starclassic Performer
13 - 15	about ARTSTAR
16 - 17	Artstar Custom
18 - 19	Artstar ES
20 - 21	about ROCKSTAR
22	Rockstar
23	about TAMA SNARE DRUMS
24	Starclassic Snare Drums
25	Powermetal Snare Drums
26	Artwood Snare Drums
27	Star-Cast Mounting System
28 - 29	Air Ride Snare System
30	Bass Drum Pedals
31	Hi-Hat Stands
32	Cymbal Stands
33	Tom Stands, Thrones & Snare Stands
34 - 35	Power Tower System
	Accessories

## Tama Drum Artists

Earl Harvin (S&W), Scooter Wamer (Bis. Evans), Paul Bostaph (S&W), Randy Castillo (CZD-Discoville), Ray Western (Morrison), Ron Welby (The Chiswick), Paul Wheeler (XO House), Jimmy Copley (Petersons), Wolfgang Keller (Fokus Giesse), Alex Vesper (Saxo Ross), Stephan Wildhauer (Schweitzer Witten), Daniel Luedern (Such a Surge)

## About the Tama Drum Company

### The Drums

There are many reasons both big and small why Tama is the drum of choice of so many players. One of the most important is that all Tama Drums, whether made at the main factory in Seto City, Japan or our other facilities worldwide, receive the full advantage of the considerable skills of Tama's master drum builders. Our woods are selected according to strict standards of moisture content, density and cosmetic appearance. While sound edges are now cut by high-tech, state-of-the-art machinery, Tama craftspeople still supervise the entire process and inspect every shell after the sound edge is cut. This meticulous care and attention to detail is given to every drum...from the top-of-the-line Starclassic and Artstar Custom drums, right on through our popular Rockstar line. Another significant reason for the success of Tama drums is the invaluable input given to us by drummers worldwide on the drum sound and features they need to express their art. For all these reasons, Tama drums combine the quality of innovative design, superb craftsmanship, strong durability, and great musicality.

### Hardware

If you have been watching Tama for the last twenty years, you might think that the motto

of our engineers is "avoid the beaten path at all costs." Actually their philosophy is that, while it's not easy (and sometimes even a little scary) offering untraditional ideas, you won't accomplish anything really worthwhile if you just stick to the tried-and-true. So from the very beginning, Tama engineers challenged the traditional hardware designs of the times and set about asking what kind of features drummers really needed. Tama made its debut by setting the drum industry on its ear with the introduction of the first heavy-duty double-braced hardware, the Titan Series. After years of struggling with stands that were thin and often unstable, drummers finally had the option of ultra-durable, well-balanced hardware. This new hardware had features that we now take for granted, but at the time boom arms, nylon bushings, off-set tilts, touch-locks, plastic cymbal mates, and even memory locks were nothing short of revolutionary. And from that point on Tama's engineers have consistently generated one innovative hardware design after another: the Multi-Clamp, the Omnisphere Tom Holder, Power Tower Drum Lacks, the Lever Glide Hi-Hat System, Tama Stilt Stands, Iron Cobra Drum Pedals, the Star-Cast Mounting System, and now for 1996 our engineering staff proudly introduces Air-Ride Snare System. So if you've

been watching Tama for the past twenty-odd years, you've seen some remarkable changes in drums and hardware. Keep watching...our drum makers and engineers tell us there's more to come.





# About Starclassic ....

Ten years ago, a small, dedicated group of Tama drum designers and artists came together to create "The Ultimate Drum." The result of their efforts - Starclassic drums.

## ULTRA-THIN SHELLS



Other manufacturers solve this problem by using reinforcement rings. 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 was able to achieve an ultra-thin shell with maximum resonance and rigidity.

**LUGS** Starclassic's single lugs conform to the Starclassic ideal of minimal shell contact. Although small in size, this lug was designed to utilize both the traditional lug nut as well as the more modern nylon stopper.

## EMBLEM AND AIR HOLE

Starclassic Maple and Birch Series drums are emblazoned 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 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.

**CLAW HOOKS** Because of their die-cast construction, pressure is exerted entirely downward so unwanted sideways pressure is eliminated. Additionally, the use of tension rods instead of T-rods allows the head of the rod to be recessed which almost completely eliminates the possibility of damage to the rod. A rubber stopper ring has been positioned on the tension rod to ensure that the tension rod, claw hook and washer won't become separated.

**SOUND EDGE** Starclassic sound edges have been specifically shaped to match the rim of the drum head so that the edge and head vibrate together at their optimum. The edge has been cut so that its peak is always 9.5mm inside the outer surface of the shell.

## DIE-CAST HOOPS

Almost all professional drums utilize triple flanged hoops. However, because the way triple flanged hoops are made, it is 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. Starclassic toms and floor toms feature Star-Cast hoops made of die-cast zinc which are more rigid than triple flanged hoops and have more clarity and tonal balance. The resonant highs and crisp attack provided by die-cast

hoops, married to the rich, low overtone capability of Starclassic shells create a drum with incomparable dynamic range and tone.

## THE STAR-CAST MOUNTING SYSTEM

(Licensed under Patented Star-Cast Hoops)

When you pick up a drum by the rim and hit it, it resonates more freely than when it's mounted on a tom holder. The idea behind the Star-Cast Mounting System was to provide the same kind of unrestrained resonating environment as a hand held drum. Instead of being attached to the shell, Starclassic's tom brackets are mounted on special metal frames that are attached to the batter side hoop at three balanced points. The bolts used to secure the rim to the bracket have also been specially designed. Each bolt is encased in hard rubber, and as seen in the illustration, the top and bottom thread rods are not connected. This substantially reduces any vibrations traveling through the bolt. The casing itself has been designed for minimal contact with the rim in an effort to further increase shell isolation. In addition, rubber isolators have been used throughout the system to eliminate any metal to metal contact. All of these features work together to provide unparalleled tom isolation, complete shell resonance, and studio-quiet performance.



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 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. Starclassic Maple Series shells are crafted of 9 plies of Canadian maple to an astonishingly thin 3mm thickness (7mm for bass drums).

## STARCLASSIC THIN MAPLE SHELL

### Individual Drums

Starclassic Maple Series	Starclassic Maple Series	Starclassic Maple Series	Starclassic Maple Series	Starclassic Maple Series	Starclassic Maple Series
10" x 30" 5001002	10" x 30" 5001002	10" x 14" 5001004	8" x 8" 5001005	8" x 12" 5001006	8" x 12" 5001006
10" x 12" 5001002	10" x 12" 5001002	10" x 10" 5001004	10" x 10" 5001005	10" x 10" 5001006	10" x 10" 5001006
10" x 24" 5001002	10" x 24" 5001002	10" x 10" 5001004	10" x 10" 5001005	10" x 10" 5001006	10" x 10" 5001006







SAFETY: ALWAYS WEAR YOUR SEATBELT

9475252	19" X 22" B&S 1000/4
9475300	19" X 19" 1500/3000
9475320	17" X 12" 1500/3000
9475340	13" X 14" 1500/3000
9475360	15" X 14" 1500/3000
9475380	1-1/2" X 17-1/2" 600 5000 3000 40
9475400	300 500 200 3000 4000
9475420	300 500 200 4000 4000
9475440	200 100 100 1000 4000
9475460	200 100 100 1000 4000
9475480	200 100 100 1000 4000
9475500	200 100 100 1000 4000
9475520	200 100 100 1000 4000
9475540	200 100 100 1000 4000
9475560	200 100 100 1000 4000
9475580	200 100 100 1000 4000
9475600	200 100 100 1000 4000
9475620	200 100 100 1000 4000
9475640	200 100 100 1000 4000
9475660	200 100 100 1000 4000
9475680	200 100 100 1000 4000
9475700	200 100 100 1000 4000
9475720	200 100 100 1000 4000
9475740	200 100 100 1000 4000
9475760	200 100 100 1000 4000
9475780	200 100 100 1000 4000
9475800	200 100 100 1000 4000
9475820	200 100 100 1000 4000
9475840	200 100 100 1000 4000
9475860	200 100 100 1000 4000
9475880	200 100 100 1000 4000
9475900	200 100 100 1000 4000
9475920	200 100 100 1000 4000
9475940	200 100 100 1000 4000
9475960	200 100 100 1000 4000
9475980	200 100 100 1000 4000
9476000	200 100 100 1000 4000
9476020	200 100 100 1000 4000
9476040	200 100 100 1000 4000
9476060	200 100 100 1000 4000
9476080	200 100 100 1000 4000
9476100	200 100 100 1000 4000
9476120	200 100 100 1000 4000
9476140	200 100 100 1000 4000
9476160	200 100 100 1000 4000
9476180	200 100 100 1000 4000
9476200	200 100 100 1000 4000
9476220	200 100 100 1000 4000
9476240	200 100 100 1000 4000
9476260	200 100 100 1000 4000
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9476840	200 100 100 1000 4000
9476860	200 100 100 1000 4000
9476880	200 100 100 1000 4000
9476900	200 100 100 1000 4000
9476920	200 100 100 1000 4000
9476940	200 100 100 1000 4000
9476960	200 100 100 1000 4000
9476980	200 100 100 1000 4000
9477000	200 100 100 1000 4000



**Poste Writen**  
WISCANAD



1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

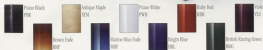
## TABLE 1. 2004 Survey Results by Age Group

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ANTIQUE FURNITURE AND MORE

[illegible]James Phillips  
1900-1980

Michele Gerson



7











# About Artstar ....

Since their debut in 1983, Artstar drums have continued to evolve and improve.

Today Artstar and maple are practically synonymous (at least to all of us in the drum world), but the first Artstar drums were actually made of birch with inner and outer plies of cord. But in 1981, Tama drum makers and Tama artist/consultants decided a switch to select Canadian maple shells for the Artstar II series and this same great shell remains the foundation of the current generation of the Artstar line, Artstar Custom. More recently, Tama added Artstar ES Series in order to offer many of Artstar's signature advantages at a more affordable price. However over so many years and so many changes, Artstar's superior sound and the loyalty of Artstar's legion of pro players remain a constant.

**SHELLS** Like Starclassic shells, Artstar Custom shells are glued together in three sections each made up of three plies. These sections are then glued together with three equidistantly staggered, diagonally cut seams. However, the Artstar Custom shell is designed for those who prefer the somewhat cutting, "harder edged" sound of a thicker maple shell. Consequently, the Artstar Custom shell is 2mm thicker than its Starclassic Maple counterpart (7mm vs. 5mm in the toms).

**LUGS** The shape of the Artstar lug is bold and sleek, modern and classic. The angular

exterior is complemented by a gently curved back that conforms precisely to the drum shell. To ensure noise-free operation, a nylon stopper is inserted under each lug.

**SOUND EDGE** The Artstar edge is precision machined to a 90-degree angle. Less wood touching the drum head (a 1:3 sound-edge bevel ratio) contributes to Artstar's exceptional resonance.

**TOH BRACKET** The MTB30's super-strong hinge system clamps much more securely than a standard thumb-screw. The bracket and the memory lock are designed to fit together for greater strength and an exceptionally streamlined appearance.

**DIE-CAST HOOPS** Most pro sets utilize triple flanged hoops, but Artstar Custom sets are fitted with die-cast hoops. While die-cast hoops are more expensive, their rigidity makes them much easier to tune than the more flexible triple flanged hoops. With triple flanged hoops, the tension bolt tends to supply pressure on the head only in a limited area around the tension bolt. But die-cast hoops exert even pressure with uniform contact around the rim of the head. This prevents the annoying buzz often found in lower tunings and the choking found in higher tunings.

**SPUR BRACKET** The MSB30 spur bracket can be used with any size bass drum ranging from 18" to 24". Spur length is easily adjusted, and once set, is held securely using the same powerful hinge mechanism utilized by the MTB30 mounting bracket. Unique memory markers found on the folding spur bracket help simplify set-up. (Available on Artstar Custom and all Starclassic sets)

**CLAW HOOKS** Artstar Custom bass drums use the same die-cast claw/tension bolt system Starclassic, but feature their own strikingly modern Artstar Custom shape. A rubber stopper ring prevents the claw hook, tension bolt and washer from becoming separated so there's no more floor searches for scattered parts.

Canadian maple, not only has the desired characteristic of warm sound with exceptional clarity and dynamics, it's also a wood of great strength that resists warping or breakage. This quality is enhanced by Artstar's slightly thicker shell which is why Artstar drums have successfully stood up to years of the harshest touring schedules. Tama monitors all its woods care-



fully during season and storage, and all the way through the painstaking diagonal cutting and cross-laminating processes that produce a shell of uniform roundness without any weak spots. Artstar Custom's 9-ply Canadian maple shells are then cut to a 7mm thickness for the toms and a 9mm thickness for the bass drums.

## ARTSTAR CUSTOM SELECT CANADIAN MAPLE SHELLS

### Individual Drums

DRUM TYPE	SIZE	ARTSTAR	ARTSTAR	ARTSTAR	ARTSTAR
BASS DRUM	22"	ART2202	18" x 22"	ART1822	18" x 18"
TOM	16"	ART1616	16" x 16"	ART1616	16" x 16"
TOM	18"	ART1818	18" x 18"	ART1818	18" x 18"
TOM	20"	ART2020	20" x 20"	ART2020	20" x 20"
TOM	22"	ART2222	22" x 22"	ART2222	22" x 22"
TOM	24"	ART2424	24" x 24"	ART2424	24" x 24"



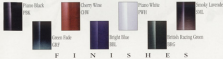
### ARTSTAR CUSTOM SELECT CANADIAN MAPLE SHELLS

ART2202	22" x 22" Bass Drum	1
ART1616	16" x 16" Tom	1
ART1818	18" x 18" Tom	1
ART2020	20" x 20" Tom	1
ART2222	22" x 22" Tom	1
ART2424	24" x 24" Tom	1
ART2202	22" x 22" Bass Drum	1
ART1616	16" x 16" Tom	1
ART1818	18" x 18" Tom	1
ART2020	20" x 20" Tom	1
ART2222	22" x 22" Tom	1
ART2424	24" x 24" Tom	1



### ARTSTAR CUSTOM SELECT CANADIAN MAPLE SHELLS

ART2202	22" x 22" Bass Drum	1
ART1616	16" x 16" Tom	1
ART1818	18" x 18" Tom	1
ART2020	20" x 20" Tom	1
ART2222	22" x 22" Tom	1
ART2424	24" x 24" Tom	1
ART2202	22" x 22" Bass Drum	1
ART1616	16" x 16" Tom	1
ART1818	18" x 18" Tom	1
ART2020	20" x 20" Tom	1
ART2222	22" x 22" Tom	1
ART2424	24" x 24" Tom	1



Adriano Gialini



Gavin Camels



Marc Cusker



Leonardo



Tony Michael

RUNNING WILD / SYRISOVARUS



9-ply shells are made of 7 plies of Philippine mahogany with one of each inner and outer ply of birch and feature staggered seam construction and flawless bearing edges. The shell is painted by a computer controlled machine in one of Tama's lustrous finishes. The com-



ered finishes are also available in 8 plies of Philippine mahogany and 1 inner-ply of birch shell construction. Artstar ES shells are precision engineered with the same combination of high technology and traditional craftsmanship accorded Artstar Custom shells.



**RE205 6-1/2" X 14"**  
**BRASS SQUARE DRUM**

Hoop: MFW14-8 Steel Mighty  
MFW14-8 Steel Mighty  
Lug: MS26  
Strut/Bolt: MS2604-8 X 300  
Screws: MS2604-45





ABSOLUTELY ONLY ONE CAN BE RIGHT

40503	10" X 10" 3000-3000
40508	10" X 10" 3000-3000
40512	11" X 12" 3000-3000
40515	12" X 14" 3000-3000
40520	6" X 7" X 1/2" 3000-3000
40525	200-200 3000-3000
40530	SPACE 3000-3000
40535	CLAP
40540	200-200 3000-3000
40545	10-100 3000-3000
40550	SPACE 3000-3000
40555	CLAP
40560	200-200 3000-3000



## Individual Dreams

BASE DIMS (3-in. dia.)	FLUOR TUBE	TUB TUBE (3-in. dia.)
10" x 20" MBL203	14" x 14" MBL048	8" x 8" MBL006
10" x 22" MBL123	10" x 10" MBL048	11" x 10" MBL105
10" x 24" MBL143	10" x 10" MBL048	11" x 12" MBL125
		12" x 13" MBL135
		15" x 14" MBL145
		16" x 15" MBL155
		18" x 16" MBL165



APPLY DIRECTLY TO WORK

[illegible]Pat Turpey  
APR 1994

## APPENDIX 2: DATA SOURCES AND DATA

[illegible]

## Dave Lombardo



ANYTHING ANYWHERE PEOPLE

ADL21	30° E 22° S 6000 TBM
ADL28	30° E 20° S 6000 TBM
ADL29	1° E 12° S 6000 TBM
ADL30	30° E 10° S 6000 TBM
ADL38	30° E 10° S 6000 TBM
ADL39	4-12° E 12° S 6000 TBM (2000-6000) (2000-6000)
ADL40	2000-6000 TBM (2000-6000)
ADL41	2000-6000 TBM (2000-6000)
ADL42	2000-6000 TBM (2000-6000)
ADL43	2000-6000 TBM (2000-6000)
ADL44	2000-6000 TBM (2000-6000)
ADL45	2000-6000 TBM (2000-6000)
ADL46	2000-6000 TBM (2000-6000)
ADL47	2000-6000 TBM (2000-6000)
ADL48	2000-6000 TBM (2000-6000)
ADL49	2000-6000 TBM (2000-6000)
ADL50	2000-6000 TBM (2000-6000)
ADL51	2000-6000 TBM (2000-6000)
ADL52	2000-6000 TBM (2000-6000)
ADL53	2000-6000 TBM (2000-6000)
ADL54	2000-6000 TBM (2000-6000)
ADL55	2000-6000 TBM (2000-6000)
ADL56	2000-6000 TBM (2000-6000)
ADL57	2000-6000 TBM (2000-6000)
ADL58	2000-6000 TBM (2000-6000)
ADL59	2000-6000 TBM (2000-6000)
ADL60	2000-6000 TBM (2000-6000)
ADL61	2000-6000 TBM (2000-6000)
ADL62	2000-6000 TBM (2000-6000)
ADL63	2000-6000 TBM (2000-6000)
ADL64	2000-6000 TBM (2000-6000)
ADL65	2000-6000 TBM (2000-6000)
ADL66	2000-6000 TBM (2000-6000)
ADL67	2000-6000 TBM (2000-6000)
ADL68	2000-6000 TBM (2000-6000)
ADL69	2000-6000 TBM (2000-6000)
ADL70	2000-6000 TBM (2000-6000)
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ADL97	2000-6000 TBM (2000-6000)
ADL98	2000-6000 TBM (2000-6000)
ADL99	2000-6000 TBM (2000-6000)
ADL100	2000-6000 TBM (2000-6000)



Wicki Wagner  
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F I N I S H H E S



# About Rockstar ....

From the very beginning, the concept behind Rockstar drums was to provide players with a fully comprehensive drum line with professional looks, sound and features—and at a price within the affordable reach of every drummer. This concept has not changed.

**SHELLS** Rockstar drums feature the same super strong 9 ply, cross-laminated shell construction as Tama's more expensive Artist and Starclassic sets. Rockstar shells are constructed of Philippine mahogany and then finished with a beech inner ply for increased projection and enhanced appearance.

**LUGS** Rockstar features solid, one-piece, hi-tension lugs that are securely mounted to the shell. The same vinyl chloride stoppers supplied with our upper range drums are used to prevent tension bolts from loosening.

**SPURS AND BRACKETING** In accordance with the Tama philosophy of avoiding shell intrusive hardware that might affect the sound, Rockstar's MS800 spur bracket was designed so that the spurs do not penetrate the shell. The MS-85 spurs securely anchor your kick drum to all type of playing surface.

**MTIH100 TOM HOLDER** First introduced

in 1974, Tama's L-Rod Tom Holder system is another example of Tama's commitment to a freely vibrating drum with no shell penetrating hardware. Over two decades later, the MTH100 continues this tradition as well as containing additional refinements. By combining the L-rod with our nylon omniball, completely flexible tom positioning and



**MTIH100 5-1/2" x 14" XTREME SNARE DRUM**  
 Body: MS810-A Steel  
 Lug: MS10-L  
 Hardware/Bolt: MS100A/MS100B  
 Supply: MS201-A5

**MS16A 6-1/2" x 14" STEEL SNARE DRUM**  
 Body: MS810-A Steel  
 Lug: MS16-L  
 Hardware/Bolt: MS100A/MS100B  
 Supply: MS201-A5

full drum shell vibration is achieved.

**SNARE DRUMS** Tama's newly designed Rockstar snare drums, the MS165 (6-1/2" x 14") and the MS155 (5-1/2" x 14"), feature a 1 mm thick steel shell. A center ridge in the shell provides extra strength for the extreme tensioning exerted by snare tuning. A new, smoother surface and redesigned lugs contribute to the clean, classic look of these new drums.

**HARDWARE** All Rockstar catalog sets come with Stagmaster hardware (including the double braced HC628R and HC638R cymbal stands), and the HP20 chain drive pedal. New for 1996 in Rockstar sets is the HH45R hi-hat stand, which comes equipped with a swiveling tripod, 3-way tension adjustment, and the new CL08 Security Clutch.



## ROCKSTAR HARDWARE KIT



**HS4R Hardware Kit**  
 HP20 Drum Pedal 1  
 HH45R Hi-hat Stand 1  
 HS50R Snare Drum Stand 1  
 HC62R Cymbal Stand 1

**HS4W Hardware Kit**  
 HP20TW Twin Drum Pedal 1  
 HH45R Hi-hat Stand 1  
 HS50R Snare Drum Stand 1  
 HC62R Cymbal Stand 1

**HSSR Hardware Kit**  
 HP20 Drum Pedal 1  
 HH45R Hi-hat Stand 1  
 HS50R Snare Drum Stand 1  
 HC62R Cymbal Stand 1  
 HC638R Boom Cymbal Stand 1

**HS6R Hardware Kit**  
 HP20 Drum Pedal 1  
 HH45R Hi-hat Stand 1  
 HS50R Snare Drum Stand 1  
 HC62R Cymbal Stand 1  
 HC638R Boom Cymbal Stand 1  
 HT35 Drum Throne 1



**RS522XS Drum Shell Kit**  
 HP2000 10" x 9" Bass Drum 1  
 RTT12X 10" x 12" Tom Tom 1  
 RTT13X 11" x 13" Tom Tom 1  
 RTT16R 16" x 16" Floor Tom 1  
 RS165 6-1/2" x 14" Steel Snare Drum 1  
 MTH100 Double Tom Holder 1



The foundation of every Rockstar drum is a 9-ply shell of 8 plies of Philippine mahogany and 1 inner ply of beech. Tama spares no effort in the construction of these fine drums—unlike many other drums in the Rockstar price range which use

only partial gluing or double stick tape. Rockstar drum coverings are completely glued over the entire surface of the shell. This ensures longer lasting good looks and better protection from the knocks and bruises that drums are subject to.



## ROCKSTAR BEECH / PHILIPPINE MAHOGANY SHELL

### Individual Drums

Size (H x D)	Weight (LBS)	Price (USD)	Price (GBP)	Price (AUD)
10" x 9"	8.5/2.5	\$114.00	£14.00	\$175.00
10" x 12"	8.5/2.5	\$114.00	£14.00	\$175.00
10" x 13"	8.5/2.5	\$114.00	£14.00	\$175.00
10" x 16"	8.5/2.5	\$114.00	£14.00	\$175.00
12" x 14"	8.5/2.5	\$114.00	£14.00	\$175.00
14" x 16"	8.5/2.5	\$114.00	£14.00	\$175.00



Model	Price (USD)
RTT100	\$114.00
RTT120	\$114.00
RTT130	\$114.00
RTT160	\$114.00
RS165	\$114.00
MS165	\$114.00
MS155	\$114.00
MS100	\$114.00
MS100A	\$114.00
MS100B	\$114.00
MS100C	\$114.00
MS100D	\$114.00
MS100E	\$114.00
MS100F	\$114.00
MS100G	\$114.00
MS100H	\$114.00
MS100I	\$114.00
MS100J	\$114.00
MS100K	\$114.00
MS100L	\$114.00
MS100M	\$114.00
MS100N	\$114.00
MS100O	\$114.00
MS100P	\$114.00
MS100Q	\$114.00
MS100R	\$114.00
MS100S	\$114.00
MS100T	\$114.00
MS100U	\$114.00
MS100V	\$114.00
MS100W	\$114.00
MS100X	\$114.00
MS100Y	\$114.00
MS100Z	\$114.00





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13.12	10° 3' 12" 000 000
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**1996 Snare drum models are available in seven different shell materials, in the following three snare drum series...**

**STARCLASSIC** Like Starclassic toms, Starclassic snare drums feature the same ultra-thin shell that requires no reinforcement rings. Incorporating the Starclassic thin shell design into a snare drum results in an instrument with incredibly open and resonant sound and tremendous low-end response. Both Starclassic Birch and Maple snare drums feature 5mm thick, 9-ply shells.

**POWERMETAL** Many drummers have converted to Tama engineers that the amount of tonal variation from one metal snare drum to another isn't all that large since so many are made from the same materials. In response, Tama's concentrated research yielded three materials for our 1996 line with stand-out tonal characteristics: bell brass, bronze and stainless steel.

**ARTWOOD** Artwood's long history begins as part of the now legendary Tama Superstar drum line. Even after Superstar was succeeded by the Artstar line, the Artwood snare line continued. As with other Tama lines, Artwood has received many additions and improvements. Originally made with 6-ply/9mm birch shells, Artwood drums now feature both 9-ply/7mm maple shells and 8-ply/7mm birch shells.

#### HOOPS



**STEEL MIGHTY HOOPS** .9-3mm thickness, triple flanged steel hoops. The most popular hoop available today.

**BRASS MIGHTY HOOPS** .9-3mm thickness, triple flanged brass hoops. As hundreds of years of wind instrument making will attest, brass is an excellent medium for transmitting vibrations. And as many drummers will attest, brass hoops are an excellent medium for rim shots that ring with authority. To protect against surface rust, Tama's Brass Mighty

## About SNARE DRUMS...

For 1996, Tama unveils an entirely new line of snare drums with new materials, new hardware, new designs...but the same soul and quality that have always been the hallmark of Tama drums. This comprehensive collection is the result of constant consultation with pro drummers, producers, engineers and technicians regarding what they need in a drum. We're confident that in this wide assortment of snares, made for almost every kind of sound and performance requirement, you'll find what YOU need in a snare drum.



Hoops are now nickel plated.

**DIE-CAST HOOPS** Made of cast zinc. The consistency of a die-cast hoop guarantees perfect roundness and assures that the tension bolts will sit flat on the hoop. But the biggest advantage is superior tuning ability...the rigidity of a die-cast hoops allows it to adjust to small inconsistencies in tuning from one tension bolt to another.

**BELL BRASS HOOPS** Making hoops of bell brass is not a terribly radical thing to do considering that bell brass is the material of choice for most of today's cymbals. No other material will offer bell brass's combination of volume, attack, and warmth...and no other material will give you the kind of explosive, penetrating rim shot you get from bell brass.

**SNAPPY SNARES** To obtain a lower pitched snare sound, Starclassic's MS905/145C uses a slightly softer, slightly longer steel coil. Additionally the strap goes through the end plate in a very unique way instead of merely stretching the coils when the snare is strained, the Starclassic coils actually press closer to the head. This advance in snare drum technology controls unwanted buzz and contributes substantially to improved snare drum sound.

**LUGS** Three different lugs were newly



designed to properly handle Tama's wide range of snare drum depth. These lugs combine minimal shell contact with the durability needed for the extreme tension exerted by snare tension bolts. All Starclassic snare drums (except the piccolo models) feature the Starclassic lugs used for the toms and the floor toms.

#### STRAINERS

**CAM LOCK STRAINER** The Tama design minimizes noise when the snare is activated and tension adjustments are now possible while the snare is in contact with the head.

**CAM LOCK PICCOLO STRAINER** Newly designed for piccolo snares.

**POWER ACTION STRAINER** Tama's original strainer design has become the standard of the industry. Securely strains the snares and can't be accidentally thrown off.



## STARCLASSIC SNARE DRUMS

#### Starclassic Maple

With the absolute minimum of shell/hardware contact and maple's warmth and clarity, these 8 lug per side Starclassic snares beautifully recreate the sound of the good old days. 12 and 13 inch diameters are also available. Available in all Starclassic Maple finishes plus Cherry Black and Super Maple (shown).



#### THIN MAPLE SERIES



DIE-CAST HOOP

#### Starclassic Birch

Birch is slightly darker in tone and cuts a little harder than maple. Starclassic Birch snare drums are fitted with same advanced hardware as Starclassic Maple snare drums. Available in all Starclassic Birch finishes.



#### THIN BIRCH SERIES

#### Starclassic Snare Drum Specifications

MODEL	MATERIAL	SIZE	HOOPS	LUGS	STRAP	HEAD	STRAP
STARCLASSIC 14	Birch (Black/White) Maple	14-1/2" x 14"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 16	Birch (Black/White) Maple	16-1/2" x 16"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 18	Birch (Black/White) Maple	18-1/2" x 18"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 20	Birch (Black/White) Maple	20-1/2" x 20"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 22	Birch (Black/White) Maple	22-1/2" x 22"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 24	Birch (Black/White) Maple	24-1/2" x 24"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 26	Birch (Black/White) Maple	26-1/2" x 26"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 28	Birch (Black/White) Maple	28-1/2" x 28"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 30	Birch (Black/White) Maple	30-1/2" x 30"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 32	Birch (Black/White) Maple	32-1/2" x 32"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 34	Birch (Black/White) Maple	34-1/2" x 34"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 36	Birch (Black/White) Maple	36-1/2" x 36"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 38	Birch (Black/White) Maple	38-1/2" x 38"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 40	Birch (Black/White) Maple	40-1/2" x 40"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 42	Birch (Black/White) Maple	42-1/2" x 42"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 44	Birch (Black/White) Maple	44-1/2" x 44"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 46	Birch (Black/White) Maple	46-1/2" x 46"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 48	Birch (Black/White) Maple	48-1/2" x 48"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 50	Birch (Black/White) Maple	50-1/2" x 50"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 52	Birch (Black/White) Maple	52-1/2" x 52"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 54	Birch (Black/White) Maple	54-1/2" x 54"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 56	Birch (Black/White) Maple	56-1/2" x 56"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 58	Birch (Black/White) Maple	58-1/2" x 58"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 60	Birch (Black/White) Maple	60-1/2" x 60"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 62	Birch (Black/White) Maple	62-1/2" x 62"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 64	Birch (Black/White) Maple	64-1/2" x 64"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 66	Birch (Black/White) Maple	66-1/2" x 66"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 68	Birch (Black/White) Maple	68-1/2" x 68"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 70	Birch (Black/White) Maple	70-1/2" x 70"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 72	Birch (Black/White) Maple	72-1/2" x 72"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 74	Birch (Black/White) Maple	74-1/2" x 74"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 76	Birch (Black/White) Maple	76-1/2" x 76"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 78	Birch (Black/White) Maple	78-1/2" x 78"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 80	Birch (Black/White) Maple	80-1/2" x 80"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 82	Birch (Black/White) Maple	82-1/2" x 82"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 84	Birch (Black/White) Maple	84-1/2" x 84"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 86	Birch (Black/White) Maple	86-1/2" x 86"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 88	Birch (Black/White) Maple	88-1/2" x 88"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 90	Birch (Black/White) Maple	90-1/2" x 90"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 92	Birch (Black/White) Maple	92-1/2" x 92"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 94	Birch (Black/White) Maple	94-1/2" x 94"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 96	Birch (Black/White) Maple	96-1/2" x 96"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 98	Birch (Black/White) Maple	98-1/2" x 98"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301
STARCLASSIC 100	Birch (Black/White) Maple	100-1/2" x 100"	Die-Cast	MSD-301	MSD-301	MSD-301	MSD-301

#### OPTIONAL SNAPPY STRAPS

##### SPC400



The ingenuity of snappy snares are affected with straps. But many drummers still prefer the traditional snare as they find them easier to control than straps. Tama offers a medium version of the traditional with strings made of "Kevlar" - a lightweight material for its extreme toughness against stretching and tearing.

##### MS702



Featured on all professional model Tama snare drums, the MS702 snappy strap is made of a special flexible woven in a pattern of diagonal lines so it's extremely resistant to stretching.

##### SPT300



Tama's original and standard plastic strap.



# POWERMETAL SNARE DRUMS



STAINLESS STEEL SERIES



BELL BRASS HOOP

## BELL BRASS

Bell brass is back! Expensive, yes... but no other snare drum offers the sheer, unbelievable power of bell brass. Able to cut through walls of amplification with ease, this drum also contains a warmth and sensitivity that you might not initially expect from its "rude yet beautiful" appearance. Available in two sizes.



BELL BRASS SERIES



BRONZE SERIES

## Powermetal Snare Drum Specifications

Model	Material	Size	Hoops	Lugs	Strainer / Butt	Snappy
PS100S	Bell Brass	10" x 14"	Bell Brass	PS100S	MC-550A / MC-550B	MS500S-145
PS120S	Bell Brass	12" x 14"	Bell Brass	PS120S	MC-550A / MC-550B	MS500S-145
PS130S	Bell Brass	13" x 14"	Bell Brass	PS130S	MC-550A / MC-550B	MS500S-145
PS140S	Bell Brass	14" x 14"	Bell Brass	PS140S	MC-550A / MC-550B	MS500S-145
PS150S	Bell Brass	15" x 14"	Bell Brass	PS150S	MC-550A / MC-550B	MS500S-145
PS160S	Bell Brass	16" x 14"	Bell Brass	PS160S	MC-550A / MC-550B	MS500S-145
PS170S	Bell Brass	17" x 14"	Bell Brass	PS170S	MC-550A / MC-550B	MS500S-145
PS180S	Bell Brass	18" x 14"	Bell Brass	PS180S	MC-550A / MC-550B	MS500S-145
PS190S	Bell Brass	19" x 14"	Bell Brass	PS190S	MC-550A / MC-550B	MS500S-145
PS200S	Bell Brass	20" x 14"	Bell Brass	PS200S	MC-550A / MC-550B	MS500S-145
PS210S	Bell Brass	21" x 14"	Bell Brass	PS210S	MC-550A / MC-550B	MS500S-145
PS220S	Bell Brass	22" x 14"	Bell Brass	PS220S	MC-550A / MC-550B	MS500S-145
PS230S	Bell Brass	23" x 14"	Bell Brass	PS230S	MC-550A / MC-550B	MS500S-145
PS240S	Bell Brass	24" x 14"	Bell Brass	PS240S	MC-550A / MC-550B	MS500S-145
PS250S	Bell Brass	25" x 14"	Bell Brass	PS250S	MC-550A / MC-550B	MS500S-145
PS260S	Bell Brass	26" x 14"	Bell Brass	PS260S	MC-550A / MC-550B	MS500S-145
PS270S	Bell Brass	27" x 14"	Bell Brass	PS270S	MC-550A / MC-550B	MS500S-145
PS280S	Bell Brass	28" x 14"	Bell Brass	PS280S	MC-550A / MC-550B	MS500S-145
PS290S	Bell Brass	29" x 14"	Bell Brass	PS290S	MC-550A / MC-550B	MS500S-145
PS300S	Bell Brass	30" x 14"	Bell Brass	PS300S	MC-550A / MC-550B	MS500S-145

## STAINLESS STEEL

Stainless steel, a combination of steel and nickel, not only makes a snare drum that's resistant to rust and discoloration, it also provides great sound and the strength needed to avoid snare drum warping or stretching. Today's stainless steel snare drums are available in three sizes.



STEEL MIGHTY HOOP

# ARTWOOD SNARE DRUMS



MAPLE SERIES

## MAPLE

The well-known warmth and clarity of Artwood drums in the Artwood snare drum lineup. Now featuring an all new lug design. Available in Cherry Black finish and three different sizes.



STEEL MIGHTY HOOP



BIRCH SERIES

## BIRCH

The traditional Artwood birch shell material, now fitted with new lugs. Available in three sizes. The new finish, Natural Black (matte) is offered.

## Artwood Snare Drum Specifications

Model	Material	Size	Hoops	Lugs	Strainer / Butt	Snappy
AW100S	Front thickness Maple	10" x 14"	Steel Mighty Hoop	AW100S	MC-550A / MC-550B	MS500S-145
AW120S	Front thickness Maple	12" x 14"	Steel Mighty Hoop	AW120S	MC-550A / MC-550B	MS500S-145
AW130S	Front thickness Maple	13" x 14"	Steel Mighty Hoop	AW130S	MC-550A / MC-550B	MS500S-145
AW140S	Front thickness Maple	14" x 14"	Steel Mighty Hoop	AW140S	MC-550A / MC-550B	MS500S-145
AW150S	Front thickness Maple	15" x 14"	Steel Mighty Hoop	AW150S	MC-550A / MC-550B	MS500S-145
AW160S	Front thickness Maple	16" x 14"	Steel Mighty Hoop	AW160S	MC-550A / MC-550B	MS500S-145
AW170S	Front thickness Maple	17" x 14"	Steel Mighty Hoop	AW170S	MC-550A / MC-550B	MS500S-145
AW180S	Front thickness Maple	18" x 14"	Steel Mighty Hoop	AW180S	MC-550A / MC-550B	MS500S-145
AW190S	Front thickness Maple	19" x 14"	Steel Mighty Hoop	AW190S	MC-550A / MC-550B	MS500S-145
AW200S	Front thickness Maple	20" x 14"	Steel Mighty Hoop	AW200S	MC-550A / MC-550B	MS500S-145
AW210S	Front thickness Maple	21" x 14"	Steel Mighty Hoop	AW210S	MC-550A / MC-550B	MS500S-145
AW220S	Front thickness Maple	22" x 14"	Steel Mighty Hoop	AW220S	MC-550A / MC-550B	MS500S-145
AW230S	Front thickness Maple	23" x 14"	Steel Mighty Hoop	AW230S	MC-550A / MC-550B	MS500S-145
AW240S	Front thickness Maple	24" x 14"	Steel Mighty Hoop	AW240S	MC-550A / MC-550B	MS500S-145
AW250S	Front thickness Maple	25" x 14"	Steel Mighty Hoop	AW250S	MC-550A / MC-550B	MS500S-145
AW260S	Front thickness Maple	26" x 14"	Steel Mighty Hoop	AW260S	MC-550A / MC-550B	MS500S-145
AW270S	Front thickness Maple	27" x 14"	Steel Mighty Hoop	AW270S	MC-550A / MC-550B	MS500S-145
AW280S	Front thickness Maple	28" x 14"	Steel Mighty Hoop	AW280S	MC-550A / MC-550B	MS500S-145
AW290S	Front thickness Maple	29" x 14"	Steel Mighty Hoop	AW290S	MC-550A / MC-550B	MS500S-145
AW300S	Front thickness Maple	30" x 14"	Steel Mighty Hoop	AW300S	MC-550A / MC-550B	MS500S-145

## ACCESSORY & PARTS

### SHAPLY SHAPERS

(Top to Bottom)

- 800S Extended steel shaply snare. The snare wires cover the entire diameter.
- 600S Tense standard steel shaply.
- 800S Steel shaply snare. 30 strands version.
- MS005-S Steel sensitive snare. Coils are spaced at intervals nearly twice as long as standard snares for faster response.
- MS005-145C Staccato snare. For 14 inch diameter.
- MS005-135C Staccato snare. For 13 inch diameter.
- MS005-125C Staccato snare. For 12 inch diameter.

### MSL-PWS NON-LOOSENING WASHER

2.5 mm thickness nylon washers. Increases tuning stability while eliminating noise producing metal-to-metal contact.

### 6553 EXTERNAL MUFFLER

Leaves the shell to vibrate freely while still offering fully adjustable muffling capabilities.



# Star-Cast Mounting System™

(Licensed under Percussion Patents)



## How Do You Maximize Resonance?

The name of the game is tom isolation. Even if a tom is attached in a manner that allows complete resonance, you've got to isolate the tom so vibrations aren't absorbed by other components of the set or in competition with the "cross-talk" from the other drums. This is why the Star-Cast Mounting System uses three ingenious rubber bolts to hold the die-cast hoops. At first glance it looks like the bolt has one screw with the same thread sticking out of both sides, but actually there are two screws (which are totally isolated from one another) encased in a bolt of hard rubber. Additionally, this bolt has been specially contoured to require the absolute bare minimum of sound absorbing contact with the rim. Thus total tom isolation has been achieved.

## How Do You Stabilize The Drum?

The next question is where do the holes for the bolts go. If you were simply going to set the drum level to the floor, any two opposite placement points would be sufficient (think of holding a glass of water by two fingers). But in order to achieve the kind of angling you need for set-up, three placement points are needed. On the Star-Cast Mounting System these three points are attached by the three rubber bolts mentioned previously. For even greater stability, these rubber bolts have been calibrated to tom-tom weights in three different hardinesses: one degree of hardness for the 8" and 10" toms, the next harder for the 12" and 13" and the hardest for 14", 15", and 16" toms.

And After All That, What About Tuning? And How Do You Change Heads?

One of the drawbacks with most tom-suspension systems is that they use the tom's tuning bolts to attach the drum. The first (and most important) problem is that they can adversely

Almost every drum company now offers its own version of a free-suspension tom mounting system. Is there any difference? While all drum manufacturers start out with the same question of "where do you attach the drum," their answers are slightly—but significantly—different. If the tom is supported by shell mounting hardware, the weight of the shell will distort the shell and hinder the natural vibrations. So the only alternative is to attach to the hoops. The problem with this solution is that most triple flanged hoops are not rigid or durable enough to withstand the weight. Which is why Tama's R&D team chose the more rigid die-cast hoops for their design. But, even with the fundamental question solved, there were more important questions to answer.

affect drum tuning because pressure is constantly exerted on the tension bolts themselves. The second problem is that head changes are more time consuming as the tuning bolts have to be removed, which can be challenging, to say the least, in concert. Neither of these problems occurs with the Star-Cast Mounting System. The tom is attached by the three rubber attachment bolts so the tension bolts (and tuning) are not affected. And those same rubber bolts are easily loosened by hand so the tom comes right off the stand for much faster head changes. If this sounds like the combination of sound and simplicity you'd like for your own drum set, the Star-Cast Mounting System is now available with multiple hole placements so it can be shown with the various mounting brackets illustrated below.

Star-Cast Hoop Die-Cast Hoop	
MDH15-2F	MDH15-6
MDH15-4F	MDH15-8
MDH15-6F	MDH15-10
MDH15-8F	MDH15-12
MDH15-10F	MDH15-14
MDH15-12F	MDH15-16
MDH15-14F	MDH15-18
MDH15-16F	MDH15-20

## Star-Cast Tom Mounting System (incl. Star-Cast Hoop)

Universal Type w/Star-Cast Hoop	TAMA Type (w/MDH15)
For 8" Tom: MC-M10P	MC-M10P
For 10" Tom: MC-M10P	MC-M10P
For 12" Tom: MC-M12P	MC-M12P
For 13" Tom: MC-M13P	MC-M13P
For 14" Tom: MC-M14P	MC-M14P
For 15" Tom: MC-M15P	MC-M15P
For 16" Tom: MC-M16P	MC-M16P



# Air Ride Snare System

(Pat. Pending)

## Tama's Star-Cast Mounting System Opens A New Door In Snare Drum Sound

Traditionally, snare drums are tightly clamped in a snare stand basket comprised of three "claws." Although plenty of drummers observed that this method severely impeded snare drum vibration, until now there was no practical alternative. When Tama R&D created the Star-Cast Mounting System for toms, it was obvious that this system could also liberate snare drums from the sound dampening properties of the traditional stand. In order to incorporate the Star-Cast Mounting System to snare drum mounting, the Air Ride snare drum stand was designed which attaches the Star-Cast mounting bracket to a large L-arm with a Tama Omni-ball. The Air Ride system is a completely different approach than muffling a snare drum to reduce undesired overtones (as well as unavoidably reducing some of the desired ones). Instead the Air Ride system is about what snare drum should be...in volume, in tone, and in sustain...a drum finally allowed to vibrate to its fullest potential.

## Star-Cast AIR RIDE Snare Kits

SAC25R	5-1/2" x 14" Maple Snare Drum w/HLBR Air Ride Stand
SAC25AR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand
SAC25SR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand
SAC25LR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand
SAC25TR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand
SAC25BR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand
SAC25GR	5-1/2" x 14" Maple Snare Drum w/HLBR AIR RIDE Stand



## The L-Arm Advantage

Because the Air Ride System uses an L-arm instead of a basket, it only requires the removal of one T-nut to take the snare drum off the stand. While traditional stands won't always fit snares under 13", the Air Ride system easily adapts to smaller snares by simply sliding the L-Arm. For quick set-up, an attached memory lock remembers the exact L-arm angle.

## The Omni-Ball Advantage

The Tama Omni-ball provides a pivoting surface at any possible angle. Unlike other snare stands that use the ball system, the Omni-ball is positioned at the exact center of the tripod for excellent weight balancing no matter how you set the angle.

## Stabilizer

For increased stability, the Air Ride system features a stabilizing bar underneath the bracket mounting plate. The Black Arm section of the mounting unit is double braced for increased weight handling capability.



HLBR  
Air Ride snare drum stand



## Star-Cast AIR RIDE Snare Mounting System

	Model No.	Depth
For 11" (9mm) Snare Drum	MC-M11P-2F	5" to 7"
For 13" (9mm) Snare Drum	MC-M13P-2F	5" to 7"
For 14" (9mm) Snare Drum	MC-M14P-2F	5" to 7"
For 15" (9mm) Snare Drum	MC-M15P-2F	5" to 7"
For 16" (9mm) Snare Drum	MC-M16P-2F	5" to 7"

## Hoops

Star-Cast Hoop	Die-Cast Hoop
MDH15-2F	MDH15-6
MDH15-4F	MDH15-8
MDH15-6F	MDH15-10
MDH15-8F	MDH15-12
MDH15-10F	MDH15-14



# IRON COBRA Drum Pedals



Since its introduction in 1993, Iron Cobra has continued to evolve at an astounding rate: the original Standard Series was totally upgraded (and renamed the Deluxe Series) with the addition of the most often requested Iron Cobra add-on Pro Series features: the Cobra Stabilizing Plane, the self-adjusting Para-clamp, and the Beater Balancer. On the Pro Series, the Hammer Holder and Tight Lock™ were added as included features and different spring tensions were offered as a new option. In accordance with the Iron Cobra philosophy, these improvements can be retro-fitted to any older production model Iron Cobras. Lightening speed, full and independent adjustability, incredible response, unbelievable sensitivities and constant improvement...that's why "the Feel is Unreal."

Not an ordinary sprocket or cam, the Power Glide is shaped so that its radius actually becomes shorter as the beater rises the bass drum head, accelerating the beater stroke and increasing impact intensity.

US PAT. NO. 5,376,074

HP90P



Rolling Glide

The response of traditional chain drive pedals has been raised to a new level of speed and sensitivity. The redesigned Rolling Glide cam features an open channel with less tracking teeth for reduced metal friction.

HP80P

HP80D

HP90D

Denry Forgheser

HP90TW / HP90TAL

HP90TW

HP90

HP90TW

Iron's HP90, and twin-HP90TW standard pedals are affordable in price, but still absolutely professional in quality and response. You can quickly choose from two different sounds on both models by flipping the DSD dual sided beater.



HP35



HP35TW

It is amazing. After more than two decades, the Camco Chain Pedal remains one of the most in-demand pedals by pro players. Other than the sprocket material being switched to case aluminum for increased accuracy, the HP35's basic construction hasn't changed. Then again the incredible response, feel and speed haven't changed either. So maybe the Camco pedal's continued popularity isn't so amazing after all.

## IRON COBRA OPTIONAL PARTS

Because Iron Cobra bass drum pedals are fully upgradeable, Iron Cobra Deluxe Series pedals are easily transformed into Iron Cobra Professional models. Players can simply add any or all of the professional features: Vari Pitch Beater Holder, Speedo Ring, Spring Tight, and the Toe Stopper. All Iron Cobra pedals are also convertible: Iron Cobra Rolling Glide and Power Glide cams are completely interchangeable, so while your entire playing style may change, your entire pedal doesn't have to – just the cam!

HP90P-4

Allows the beater angle to be adjusted independently from the rest of the pedal's adjustments.

VARI-PITCH BEATER HOLDER

US PAT. NO. 5,376,074

HP90P-6

The roller piece has been built in to eliminate the friction between the roller and the spring unit. The ring also serves as an angle adjuster for the footboard and the beater shaft.

SPEEDO-RING

US PAT. NO. 5,376,074

BCT

Quickly achieve radical changes in feel without taking the pedal apart. Great for players who like a different response in recording and performing situations.

BALANCER

HH5

Makes sure Drum Hammer is always easily accessible for fast adjustments.

HAMMER HOLDER

TIGHT LOCK

Double locking system that secures the beater during even the most bounding bass drum playing. Very simple, but very effective.

HP90P-7

Spring Tight stops the tension spring from twisting side to side. The special shaped nut powers the spring unit from loosening.

SPRING TIGHT

US PAT. NO. 5,376,074

TOE STOPPER

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

BEATER HEADS

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

CE30H FELT RUBBER WOOD

## OPTIONAL PARTS

SPRINGS

Two new options in spring tension are offered for different preferences in pedal response: for higher tension, the HP90P 7L; for lower tension, HP90P 7L.



DH7 DRUM HAMMER

TOE TUNE UP OIL



6560 DRUM KEY

TPA30 TWIN PEDAL ATTACHMENT

Connect your double pedal to a hi-hat stand for increased stability.

BEATERS



(LEFT TO RIGHT)

D500 DUAL SIDED BEATER

C30H FELT FACE

C30H RUBBER FACE

C30H WOOD FACE

C30H FELT BEATER - MEDIUM

C30H FELT BEATER - LARGE

C30H WOOD BEATER

COBRA HEAD BEATERS

Unlike conventional beaters, Iron Cobra adjustable angle beaters offer a flat hit for more tone every time.



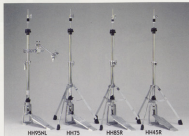
US PAT. NO. 5,376,074



# HI-HAT STANDS

## LEVER GLIDE

Maximum expressiveness with quick return is the ideal in a hi-hat. Unfortunately, light response and expressiveness require a weak spring while fast response with quick return requires a strong spring. The engineers at Tama finally and nearly solved the problem. With the linkage system (U.S. PAT. 4898062) with a fulcrum piece, Tama Lever Glide system is nothing short of a hi-hat revolution. Anything from subtly sensitive to furiously fast - and all shades in between - is now possible.



HH92NL HH75 HH85R HH45R



### X-HAT

A Tama original. Can be adjusted from chick-chick tight to wide open for a colorful shimmer. Great for the double bass drummer.

HH950H

### CABLE HAT

Position it anywhere. The use of the Tama Lever Glide system vastly improves footboard response. Clamp not included.



HH95CH



**SECURITY CLUTCH**  
Tama's new Security hi-hat clutch has removed every possibility of the clutch loosening. When the T-bolt is tightened, the nut presses the rod's surface. As a result the rod is pressed on by both the bottom lock nut and top section for complete security. (Only available on HH45R)

CLOB US PAT. NO. 4895574



### HI-HAT ATTACHMENT

Connects hi-hat to the bass drum hoops so hi-hat tripod legs can be closed. Practically mandatory for the double bass player. Includes multi-clamp and drum hoop mount.

6393



### TILT SYSTEM

The Tilt system allows the entire hi-hat stand to be angled. By operating with the Swivel Foot function, you can tilt the hi-hat stand toward unlimited direction. (Only available on HH95)



SWIVEL  
US PAT. NO. 500206



SWIVEL TENSION  
ADJUSTER  
US PAT. NO. 4845940



SAFETY SEAT  
US PAT. NO. 5004879  
A new pin joint swivel seat provides steady hi-hat control with even support for the bottom control. The foot is attached to the seat which promotes rocky parts that can fall out.



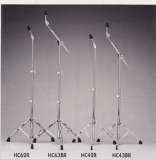
HH95

# STILT

## A NEW STYLE OF STRENGTH



HC92 HC92B HC94B HC104TB



HC92R HC92BR HC94R HC94BR



MC84S Cymbal Holder 18"  
MC830 Cymbal Holder 18"  
NTA45 Long Ratchet Arm  
NTA30 Short Ratchet Arm



CA45 Cymbal Holder Set (Long)  
CA30 Cymbal Holder Set (Short)  
62 Cymbal Holder with Clamp



66 All Purpose  
65 For 19.1mm Diameter Pipes  
MC6 For Cymbal Holders  
For 25.4mm Diameter Pipes

# CYMBAL STANDS

Tama's reputation as "The Strongest Name in Drums" was first established by the durability and strength of the original Titan hardware. 1990 introduces a new generation of this great hardware, the New Titan Series. Even after so many years since the debut of the original Titan, its 22.6mm / .89in / 22.6mm / .89in pipe structure and massive double braced tripod still stand out. With both the Titan 90 Series and the New Titan Series, Tama is now offering the strongest hardware line up in its history.



STILT  
US PAT. NO. 4898064



BOOM/STRAIGHT CONVERTIBLE TILTER  
US PAT. NO. 4898064



The HCB90 easily converts from boom stand to straight stand for changes in set-ups or for making room on those fun, postage stamp sized stages.

## NEW TITAN



HCB9R

HCB3R



T082 Cymbal HATE  
T081 Cymbal FEJ  
T091 Metal WASHER



MEMORY LOCKS  
MLD02 FOR 22.6mm DIAMETER PIPES  
MLE54 FOR 25.4mm DIAMETER PIPES  
MLE8 FOR 28mm DIAMETER PIPES



HTW99 HTW00R HTW02

HW10915      HTC97      HTC878

HT55 HT85S HT90 HT95

32

**MTH900**

**MTH100**

Thanks to its modular design, the unique MTH900 rapidly transforms from a single tom holder into a double tom holder or even into a single tom holder / cymbal holder combination unit. The MTH900 consists of one single tom adapter (MTH900A) and one single tom holder (MTH900B) which fit together to function as one piece. Tom heights can still be individually adjusted. The affordable MTH100, the basic Overhead tom holder, remains one of the most popular double tom beta holder.

MTH900A

MTH900B

TABO-HMC6

LL7

HL19

MH254T

MH254S

MH254L

**MEMORY LOCKS**

- HL105 FOR L-800
- HL19 FOR INDIVIDUAL HEIGHT ADJUSTMENT
- MH254T FOR TOW HOLDER BASE EXCLUSIVELY FOR MH250
- MH254S TOW BRACKET

HS90 HS80R HS50

MS-04  
MS-05  
MS-06

Imagine the infinite variety of angles and set-ups you can create with round tubing. The Power Tower System is, without a doubt, the most intelligent way to achieve maximum flexibility with the least amount of restrictive connections. We offer you two great choices: The PMS20055 features our super stable horizontal rectangular floor legs, extension cylinder sections which rise from the vertical stabilizer piping, and curved horizontal rack tubing. The PMS300FC is our original model featuring memory locks, set-up ease, portability and an abundance of other great features. Extension units are available for both PMS20055 and PMS300FC.



**STAINLESS STEEL PIPE**  
38 Tons (3.7' diameter, 1/2" thickness) stainless tubing

PPR8255	625mm (25") length, Straight.
PPR825R	625mm (25") length, Arched.
PPR735S	735mm (30") length, Straight.
PPR1025S	1,000mm (40") length, Straight.
PPR1025R	1,000mm (40") length, Straight.
With a die-cast joint for 1% line tubing.	
PPR1102R	1,100mm (43") length, Arched.
PPR1235S	1,350mm (53") length, Straight.
SS42-500	500mm (20") length rectangular support.



A13 MEMORY LOCK

J10 PIPE CLAMP

J12 PIPE CLAMP

J14 PIPE CLAMP

J17 PIPE COUPLER



A13  
MEMORY LOCK

310  
PIPE CLAMP

112  
PIPE CLAMP

154  
PIPE CLAMP217  
PIPE COUPLER

MULTI CLAMP

PIPE CLAMP

PLASTIC CAP

RUBBER FOOT

54 RUBBER FOOT

DEY WRENCH

**SNARE BASKET ATTACHMENT**  
Mounting a snare drum directly to the rack opens up more space within the rack system. A must for the double bass player.





## RW100 Rhythm Watch

The Rhythm Watch is the first programmable metronome engineered specifically for the drummer. The RW100 can memorize up to 90 different beat and tempo patterns in measures of up to 8 beats; allows for faster tempo selection than standard electronic metronomes; and provides footswitchable program advances with an optional footswitch. It even features headphone monitoring and a cymbal stand attachment (628U) for easy placement anywhere on your drum set.



628U



HCR2



## TW100 Tension Watch



The very first true precision tuning device for acoustic drums. Because it measures tension directly from the drum head and not from the tension bolts, it is possible to achieve incredibly precise tuning. Your tuning value is displayed numerically so that you can memorize and then duplicate it for each show. (PAT. PENDING)

## PK10 POWER KICK

Bass Drum Muffler



## OCTOBANS



7850-4H 4pc Hi-Pitch Set



7850-4L 4pc Lo-Pitch Set

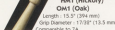
From the first Octoban players like Stewart Copeland and Simon Phillips to new adherents like Tim Alexander, this original Tama instrument is the choice of innovative players looking to add new voices to their set.

## GONG BASS DRUM & ROLLARWAY STAND AEG20R + 6900

Another Tama original, the Gong bass drum features a single-sided 90" bass drum fitted with a 55" head and rim which are tensioned by claw hooks. Sensitive yet ferocious, the Gong bass drum offers a completely different sound from a bass drum or floor tom.



## POWER TOOLS DRUM STICKS



Length: 15.5" (394 mm)  
Grip Diameter: 17/32" (13.5 mm)  
Comparable to 7A



Length: 16" (406 mm)  
Grip Diameter: 41/64" (16.3 mm)  
Comparable to 9B



Length: 15.5" (394 mm)  
Grip Diameter: 17/32" (13.5 mm)



Length: 15" (406 mm)  
Grip Diameter: 35/64" (14 mm)  
Comparable to 5A



Length: 16.5" (419 mm)  
Grip Diameter: 43/64" (17 mm)  
Comparable to 90CK



Length: 16" (406 mm)  
Grip Diameter: 35/64" (14 mm)



Length: 16" (406 mm)  
Grip Diameter: 39/64" (15.5 mm)  
Comparable to 5B



Length: 17" (432 mm)  
Grip Diameter: 41/64" (16.3 mm)  
TAMA Original



Length: 16" (406 mm)  
Grip Diameter: 39/64" (15.5 mm)

## TAMA DRUM STICKS

\* All models are 406 mm long

HEAD STYLE	MATERIAL	GRIP DIAMETER					
		13 mm	14 mm	15 mm	16 mm	17 mm	
POPULAR (P)	OAK	P13P	P14P	P15P	P16P	-	
	HICKORY	H213P	H214P	H215P	H216P	-	
	MAPLE	-	-	-	-	M216P	
TRUE ROUND (T)	OAK	-	T14T	T15T	-	-	
	HICKORY	-	-	H215T	-	-	
	MAPLE	-	-	-	-	-	
SMALL (S)	OAK	-	S14S	S15S	-	-	
	HICKORY	-	-	H215S	-	-	
	MAPLE	-	-	-	-	-	
BALL (B)	OAK	B13B	B14B	B15B	B16B	-	
	HICKORY	H213B	H214B	H215B	H216B	-	
	MAPLE	-	-	-	M216B	M217B	
NYLON (N)	OAK	N13N	N14N	N15N	-	-	
	HICKORY	-	-	H215N	H216N	-	
	MAPLE	-	-	-	-	-	



## COWBELLS

6389 8" COWBELL  
6390 10" COWBELL  
6391 12" COWBELL  
6392 14" COWBELL  
6393 16" COWBELL  
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