

Concert Percussion



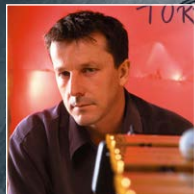
World Class Percussionists... World Class Percussion

Our artist roster of percussionists is made up of a diverse group that includes principal orchestral percussionists, ensemble percussionists, artists, clinicians and educators. Being able to work with such phenomenal talent is an honour for us. They give us an insight into what they need from their instruments and we develop our instruments to fulfil their needs. They inspire us to go beyond what we “know” we can do, and we help them to go further than they ever thought possible.

We all have a strong desire to expand our knowledge and skills. It's what keeps our artists in demand, and what makes our instruments the preferred choice of percussionists around the World.



Mike Mainieri



Franck Tortiller



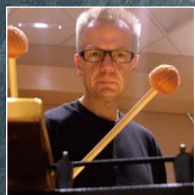
Alfrid Maria Sicking



Victor Mendoza



Pascal Schumacher

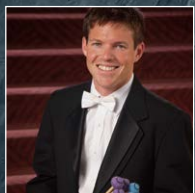


Anders Åstrand

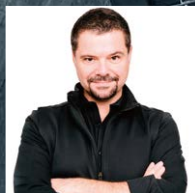


Bart Quartier

JAZZ



Jacob Nissly
(San Francisco Symphony)



Pablo Rieppi
(New York City Ballet Orchestra)



Franz Schindlbeck
(Berlin Philharmonic Orchestra)



Emmanuel curt
(Orchestre national de france)



Neil Percy
(London Symphony Orchestra)



Guido Margarander
(Bavarian Radio Symphony Orchestra)



Don Liuzzi
(The Philadelphia Orchestra)



Jauvon Gilliam
(National Symphony Orchestra)



David Herbert
(Chicago Symphony Orchestra)



Orchestra of the Royal Opera House Percussion Section



Ensemble Modern

ORCHESTRA



Keiko Abe



Isao Nakamura



Federico Poli



Jean Geoffroy



Momoko Kamiya



Jörg Fabig



Theodor Milkov



Johannes Fischer



Simone Rebello



Claudio Santangelo



Ney Rosauro



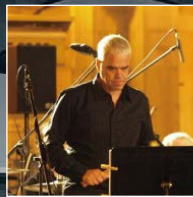
Pius Cheung



Ria Ideta



Radoslaw Szarek



Armando Lorente



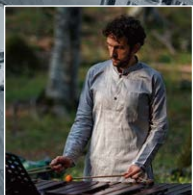
Tsuey-Ying Tai



Raphael Christen



Guy Frisch



Simone Beneventi



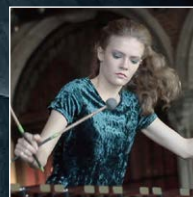
Le Yu



Leonie Klein



Marianna Bednarska



Adelaïde Ferrière



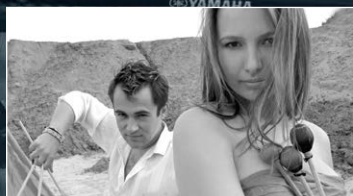
PercuDuo



Elbtönl Percussion



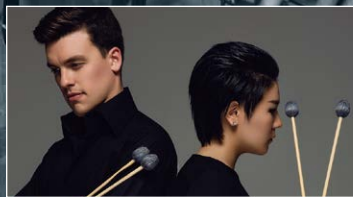
Twincussion Duo



Axoum Duo



TCHIKI duo



Double Beats



Minh-Tâm NGUYEN, Percussions de Strasbourg

SOLOIST ENSEMBLE

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MARIMBAS

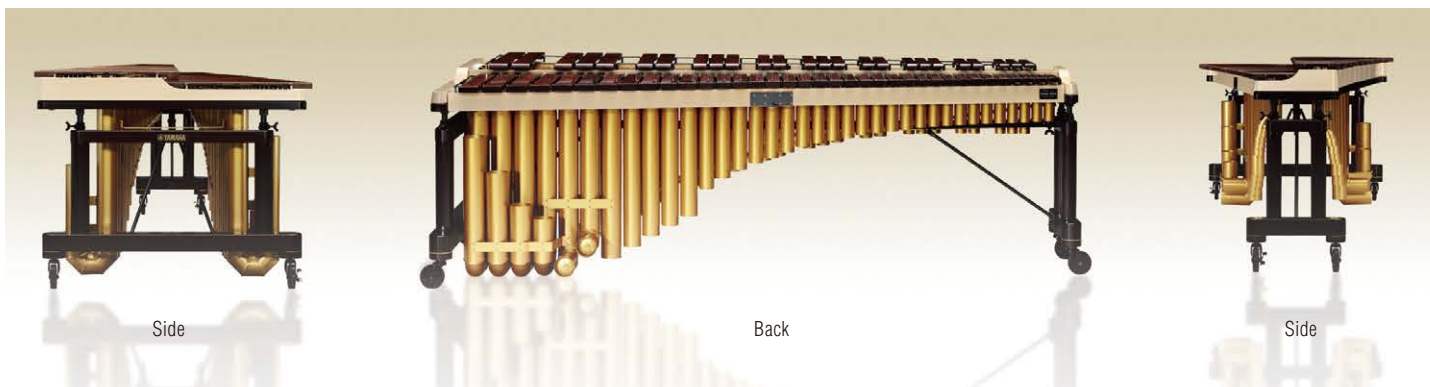
Legendary marimbist Keiko Abe has been collaborating with Yamaha for over 40 years. The culmination of this alliance is embodied in the YM-6100 Concert Grand Marimba, a five-octave instrument that represents the ultimate in design, construction, and materials. This impressive marimba features carefully aged and specially selected Rosewood bars cut and tuned by hand, a beautifully crafted, sturdy frame, and exclusive pneumatic height adjustment system.



YM-6100

Range: 5 octaves, C-c4
 Bars: Rosewood
 Bar sizes: 80-41 mm Wide, 25-20 mm Thick
 Pitch: A=442Hz (other pitches available by special order)
 Resonators: Round, adjustable from C16 to F33
 Height adjustment: Gas spring support system 88-103 cm
 Dimensions (WxD): 272x116 cm
 Weight: 107 kg

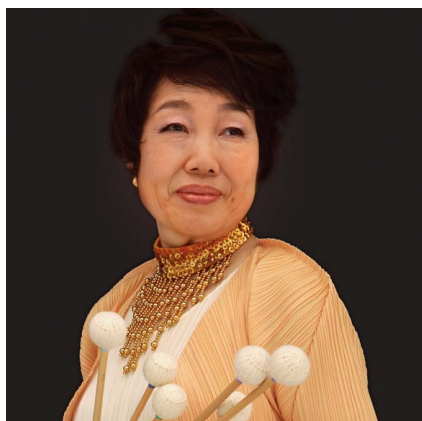
Scale Range



Side

Back

Side



YM-6100 is the result of more than 40 years of collaboration between the legendary marimbist Keiko Abe and Yamaha's designers.



Rosewood Bars

Only the most select, top-grade rosewood is used for the YM-6100. Yamaha has developed a unique tuning system to ensure accurate intonation and matched tone.



Height Adjustment

The unique compressed gas spring support system allows quick and easy height adjustment by a single person. This is especially useful in schools or ensembles where more than one musician will use the same instrument.



Resonators

The resonators on the lower end are adjustable, allowing a well-focused and balanced tone when changes in temperature and humidity occur. You can adjust them quite easily as the resonator tubes face outward allowing for easy access.



Portability

The lightweight frames are designed to make transport as easy as possible and can be quickly dismantled and reassembled.



Front

MARIMBAS

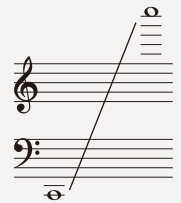
Years of research and development with top artists from around the globe has led to advancements in tuning, bar design, and frame construction that make our marimbas the most sought after in the world. Four models ranging from the YM-5100A to the YM-4600A offer many of the features found on the YM-6100. Crafted using the finest materials with the best of traditional and modern techniques they deliver rich glowing tone and perfect intonation.



YM-5100A

Range: C-c4, 5 octaves
Bars: Rosewood

Scale Range

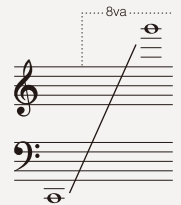


YM-5104A

SPECIAL ORDER

Range: C-g4, 5 1/2 octaves
Bars: Rosewood

Scale Range



Easy Height Adjustment

The unique compressed gas spring support system allows quick and easy height adjustment by a single person. This is especially useful in schools or ensembles where more than one musician will use the same instrument.



Portability

The frames have been superbly crafted of beautiful natural-finish wood and strong lightweight metal. They are designed to make transport as easy as possible and can be quickly dismantled and reassembled. The 'one-piece' design resonators fold in the middle for easy packing or assembly. And the streamlined end pieces with 4 (100 mm) casters permit smooth maneuvering through doorways.



YM-4900A

Range: F-c4, 4 1/2 octaves
Bars: Rosewood

Scale Range



YM-4600A

Range: A-c4, 4 1/3 octaves
Bars: Rosewood

Scale Range



YM-2400R

YM-2400R

Range: A-c4, 4 1/3 octaves
Bars: Rosewood

Scale Range



YM-2400

Range: A-c4, 4 1/3 octaves
Bars: Acoustalon

Scale Range



ACOUSTALON

Acoustalon™ is an artificial wood that offers a rich, beautiful sound that is incredibly close to natural rosewood. Made of FRP (Fiber Reinforced Plastic), this revolutionary material is unaffected by changes in temperature or humidity, and is much less prone to damage. Marimbas and xylophones that feature Acoustalon™ are ideal for use in school environments where instruments are subject to heavy use.



Models	Bar Size	Bar Thickness	Pitch	Resonator	W x D x H	Weight
YM-5100A	41-72 mm	20-24 mm	A=442 Hz	Helmholz (C to F)	261 x 103 x 86-101 cm	96 kg
YM-5104A	38-72 mm			Round cornered rectangle (F#-A#)	281 x 103 x 86-101 cm	99 kg
YM-4900A	41-65 mm			Helmholz (F), Round cornered rectangle (F#-A#)	235 x 96 x 86-101 cm	78 kg
YM-4600A		Round	219 x 91 x 86-101 cm	68 kg		
YM-2400R	38-58 mm	21-25 mm	A=442 Hz	—	198 x 88 x 89-97 cm	55 kg
YM-2400		23 mm				61 kg

MARIMBAS



YM-410

Range: C-c4, 4 octaves
Bars: Rosewood

Scale Range



The YM-1430 and the YM-40 marimba have tone bars made of select padauk which offers an ideal balance between tone and price for the budget conscious. It features a reinforced frame and a unique adjustable height system, perfect for the younger percussionist.



YM-1430

Range: A-a4, 4 1/3 octaves
Bars: Padauk

Scale Range



YM-40

Range: c-f3, 3 1/2 octaves
Bars: Padauk

Scale Range



Models	Bar Size	Bar Thickness	Pitch	W x D x H	Weight
YM-2400R	38-58 mm	21-25mm	A=442 Hz	198 x 88 x 89-97 cm	55 kg
YM-2400		23 mm			61kg
YM-410		21-25 mm		188 x 84 x 76-88 cm	49 kg
YM-1430		22.5-24 mm		188 x 84 x 88-98 cm	
YM-40	40-53 mm	22.5-24.5 mm		154 x 80 x 82-94 cm	39 kg

XYLOPHONES

Yamaha's xylophone lineup offers a selection of tone bar materials that fit a variety of performance requirements. Tone bars hand crafted from the finest rosewood offer beautiful tone and superior projection. Yamaha's original Acoustalon delivers a tone remarkably close to rosewood from an artificial wood that is highly durable and little affected by changes in temperature or humidity. Paduak offers superb tonal clarity and resonance at an affordable price.



YX-500R



YX-500R

Range: f1-c5, 3 1/2 octaves
Bars: Rosewood



Xylophones sound one octave higher than the written notation.
*(Actual notation)

YX-500F

Range: f1-c5, 3 1/2 octaves
Bars: Acoustalon

YX-135

Range: f1-c5, 3 1/2 octaves
Bars: Paduak

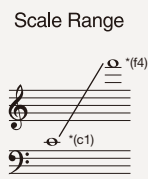


Xylophones sound one octave higher than the written notation.
*(Actual notation)



YX-35G

Range: c1-f4, 3 1/2 octaves
Bars: Paduak
Mallets (ME-102) & dust cover included



Xylophones sound one octave higher than the written notation.
*(Actual notation)



YX-30G

Range: c2-c5, 3 octaves
Bars: Paduak
Mallets (ME-102) & dust cover included



Xylophones sound one octave higher than the written notation.
*(Actual notation)

Models	Bar Size	Bar Thickness	Pitch	W x D x H	Weight
YX-500R	40 mm	23 mm	A=442 Hz	138 x 75 x 80-95 cm	35 kg
YX-500F	38 mm				38 kg
YX-135	34 mm	17.5 mm		123 x 62 x 87 cm	22 kg
YX-35G				120 x 66 x 82 cm	21 kg
YX-30G			106 x 55 x 82 cm	17 kg	

VIBRAPHONES

Using a special aluminum alloy developed by our metallurgists allows our vibes to respond well at low dynamics without distorting at high volume levels. A specialized tuning method delivers a pure fundamental with solid, full tone and projection. These world-class instruments offer the vibist beautiful tone supported by practical designs.



YV-4110(M)

Range: c-c4, 4 octaves

Bars: Gold mirror finish aluminium alloy (YV-4110)
Gold satin finish aluminum alloy (YV-4110M)

Scale Range



YV-3910(M)

Range: c-f3, 3 1/2 octaves

Bars: Gold mirror finish aluminium alloy (YV-3910)
Gold satin finish aluminum alloy (YV-3910M)

Scale Range



YV-3710(M)

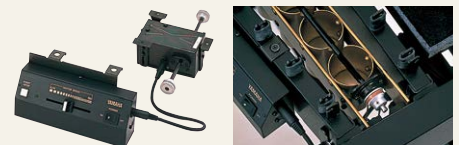
Range: f-f3, 3 octaves

Bars: Gold mirror finish aluminium alloy (YV-3710)
Gold satin finish aluminum alloy (YV-3710M)

Scale Range



All Yamaha vibes feature a compact fan motor and pulley system. A silent pause and slider control provides quiet operation and exceptional musical expression. The YVM300 motor is equipped with our exclusive memory system that returns the fans to a pre-determined position regardless of where the fans are when the pause button is pressed.





YV-2700

The YV-2700 is available with gold resonators and glossy gold bars for a bright, projecting sound (YV-2700G), and with silver resonators and silver satin finish bars for a mellower, focused sound (YV-2700). A height-adjustable frame with dual, parallel crossbars ensures stability during play and transport.

YV-2700(G)

Range: f-f3, 3 octaves
 Bars: Gold mirror finish aluminum alloy (YV-2700G)
 Silver satin finish aluminum alloy (YV-2700)

Scale Range



YV-2700G



The YV-1605 is an affordable alternative based on our high-grade model vibes. The special aluminum alloy provides exceptional tone quality and the fan motor offers variable speeds. The frame height is adjustable and the pedal is oversized for player comfort.

YV-1605

Range: f-f3, 3 octaves
 Bars: Silver satin finish aluminum alloy

Scale Range



Models	Bar Size	Bar Thickness	Pitch	Motor	W x D x H	Weight
YV-4110(M)	39-57 mm	13 mm	A=442 Hz	YVM 300 Pause-memory controller (25-150 rpm)	185 x 83 x 86-94 cm	65 kg
YV-3910(M)					164 x 83 x 86-94 cm	61 kg
YV-3710(M)					143 x 82 x 86-94 cm	58 kg
YV-2700(G)					143 x 82 x 81-89 cm	52 kg
YV-1605	39 mm			YVM 200 Pause controller (25-150 rpm)	124 x 74 x 80-88 cm	38 kg

VIBRAPHONE/METALLOPHONE

The gas spring height adjustment system previously used in our high-end keyboard percussion instruments is now provided in our educational models, allowing students of any height and physique to play in ideal posture with simple operation. The sound bars are made of the same material as those used in Yamaha celestas, producing a soft, warm tone that is ideal for ensemble playing. The vibraphone variable-speed driver unit has been refined for quieter operation, so that players can concentrate more fully on their performance.

Vibraphone



YV2030MS

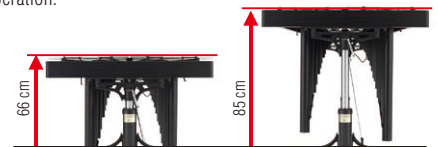
Range: f-f3, 3 octaves
 Bars: Silver satin finish aluminum alloy
 Mallets (ME-303) & dust cover included

Scale Range



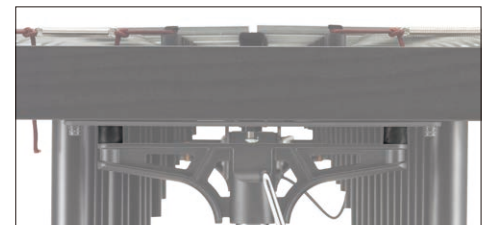
Gas Spring Height Adjustment

The gas spring height adjustment system previously used only in our high-end keyboard percussion instruments is now provided in our educational models as well, allowing students of any height and physique to play in ideal posture with simple operation.



Vibration-damping Rubber Joints Below Side Frame (JP Patent 6579130)

These components make height adjustment easier by eliminating the need to maintain instrument level while adjusting height (with the previous models, care was required to keep the instrument level while adjusting its height). The vibration-damping rubber also reduces floor noise that can occur when the instrument is played.



Vibraphone Variable-speed driver

YVD10



Quieter Operation

Motor noise has been reduced by approximately 25% compared to previous models.
 * Measured at 145 rpm.

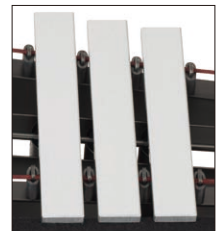
Compact Controller

The controller unit features a new compact design that does not extend past the tone bars. This means that the controller will not get in the way when playing the instrument with a bow, for example.

Notes The YVD10 is not included with the YV2030MS. Please purchase the YVD10 and dedicated power adapter separately if required.

Tone Bar Material

The tone bars in the new models are made of the same aluminum alloy that is used in Yamaha celestas. The new tone bars produce a soft, warm tone that blends beautifully with other instruments in ensembles.



Metallophone



YT2030MS

Range: c1-c4, 3 octaves
 Bars: Silver satin finish aluminum alloy
 Mallets (ME-303) & dust cover included

Scale Range



Damper Belt

In the previous models the damper and damper pedal were linked by a metal rod that could be accidentally bent if a user attempted to adjust the instrument's height without first loosening the rod's wing bolts. In the new models the metal rod has been replaced by a belt that eliminates this problem. And since the wing bolts are replaced by a buckle, there is no chance that they will be misplaced or lost. The use of a belt also means that slippage cannot occur when the damper pedal is pressed.



Models	Bar Size	Bar Thickness	Pitch	W x D x H	Weight
YV2030MS	32 mm	10.3 mm	A = 442 Hz	110 x 74 x 66-85 cm	31 kg
YT2030MS					28 kg

GLOCKENSPIELS

Yamaha glockenspiel tone bars are made of high carbon steel and treated with a special tempering process to produce a bright pure tone. The bars are mounted on the frame using either a suspension cord system (YG-2500) or nodal point support string with single pin bar mounting (YG-1210, YG-250D) to increase sustain and maximize resonance. The YG-2500 features a pedal dampening system and built-in frame with gas spring assisted height adjustment.

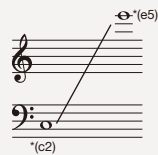


Stand: YGS-100

YG-2500

Range: c2-e5, 3 1/2 octaves
Bars: High carbon steel

Scale Range



Glockenspiels sound two octave higher than the written notation.
*Actual notation

YG-1210

Range: f2-c5, 2 1/2 octaves
Bars: High-carbon steel
Case cover: Removable
Frame: Removable from case
Mallets & Case included

Scale Range



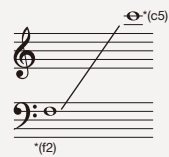
Glockenspiels sound two octave higher than the written notation.
*Actual notation



YG-250D

Range: f2-c5, 2 1/2 octaves
Bars: High-carbon steel
Case cover: Removable
Frame: Fixed in case
Mallets & Case included

Scale Range



Glockenspiels sound two octave higher than the written notation.
*Actual notation



Nodal Point Support String

YG-1210 and YG-250D utilize nodal point support string to minimize the contact with the tone bar. In combination with single pin bar mounting, this system affords excellent sustain, purity of tone and superb resonance from the bars.

Keyboard Percussion Stands



YGS-100

Height adjustment: 73-85 cm
Dimensions (WxD): 81x51 cm



YGS-70

Height (Width): 57 (75)-83 (45) cm

Models	Bar Size	Bar Thickness	Pitch	W x L x H	Weight
YG-2500	32.5 mm	9 mm	A=442 Hz	106 x 56 x 85-1050 cm	36 kg
YG-1210	31 mm	7.8 mm		79 x 48 x 11 cm	15.7 kg (case included)
YG-250D	30 mm	5 mm		73 x 46 x 8 cm	9.3 kg (case included)

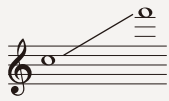
CHIMES

The YCH series has been designed to provide magnificent orchestral embellishment. Based on in-depth acoustic analysis, the chime tubes have been completely redesigned to deliver rich fundamental tones and luxurious sustain. A refreshed visual design echoes the refined elegance of Yamaha grand pianos, presenting a visually appealing form when viewed from any angle.

YCH7018

Rich fundamental tones, long sustain, and wide dynamic range provide the power needed to stand out in large ensembles. Height adjustable casters allow damper contact to be optimized to bring out the maximum sustain of the chime tubes.

Scale Range



Range: c2-f3, 1 1/2 octaves



YCH6018

Rich fundamental tones, long sustain, and a beautiful, clear sound. The playing position is 10 centimeters lower than the YCH-7018, making this instrument ideal for players of smaller stature.

Scale Range



Range: c2-f3, 1 1/2 octaves



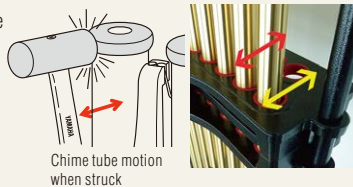
Head Cap

The new head cap design provides a wider sweet spot so it is easier to produce optimum tone. The head caps are silver colored, contrasting nicely with the gold-colored tubes for easier visual reference.



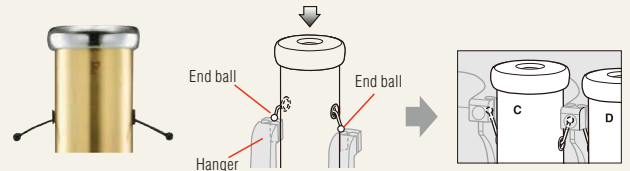
Damper Function

By aligning damper movement with the front-to-back motion of the chime tubes when struck, damping response has been notably improved. It is now easier to stop the extended sustain of the redesigned chime tubes at the most musically appropriate time.



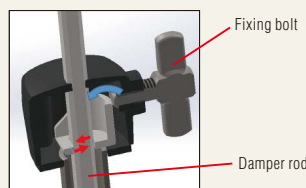
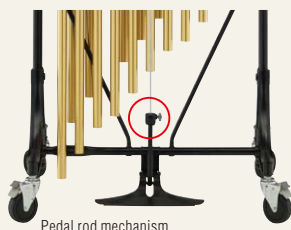
Chime Tube Wire Suspension System (JP Patent 6635300)

The YCH series features a new system with wires that have ball ends that simply hook into slots on the hanger, making it much quicker and easier to hang the tubes. It is easy to achieve perfectly horizontal chime tube alignment for optimum playability. No tools are required for wire replacement.



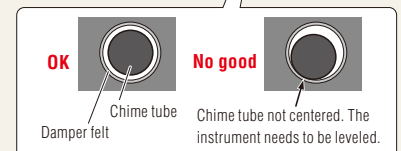
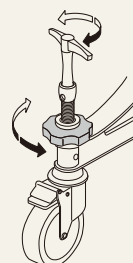
Damper Rod Clamp System (JP Patent 6540737 / U.S. Patent 104887976)

The damper rod clamp system has been redesigned for greater clamping strength and a more secure hold that prevents slippage when the damper pedal is pressed.



Castors

A swivel prevention function has been added to the caster locks. Furthermore, the YCH7018 now features height-adjustable casters. If the chime tubes are not properly centered in the damper they can touch the damper felt, reducing sustain and deadening the tone. Adjustable-height casters make it easy to level the instrument so that the chime tubes hang away from the damper felt.



Chime Stands

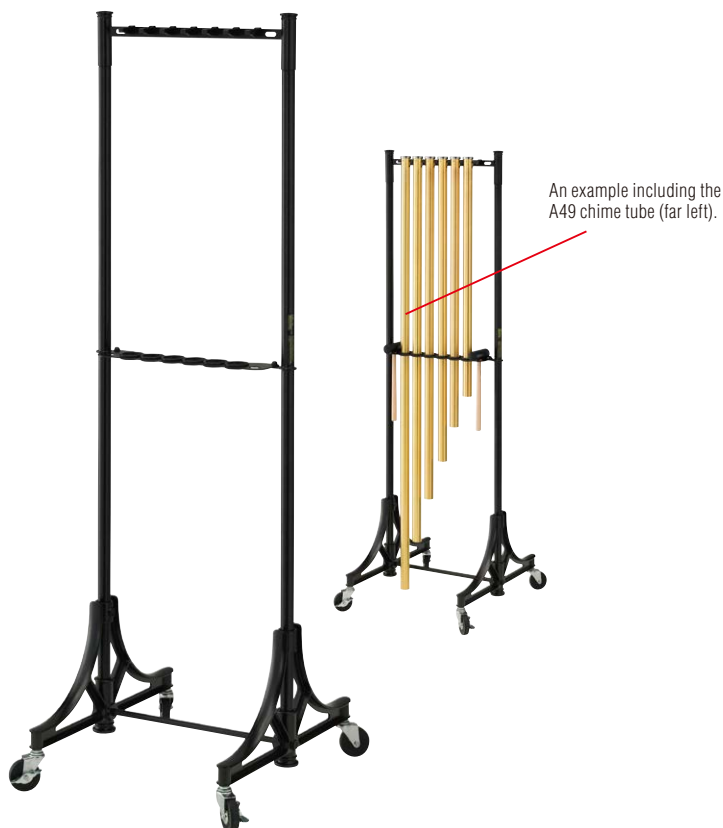
YCHS7018

Dedicated stand for the YCHT7000 series.



YCHS7006

A six-tube stand that can be used to hang only the chime tubes needed for specific performances. This stand also accommodates special-order chime tubes, right down to the lowest A49 tube.



Models	Tube diameter	W x D x H	Pitch	Height adjustment	Weight	Supplied accessories
YCH7018	38.1 mm / 1-1/2"	81 x 71 x 177-181 cm	A = 442 Hz	○	85 kg	Dust cover 1p / YCHM38P 2p
YCH6018	31.8 mm / 1-1/4"	81 x 71 x 167 cm		—	63 kg	
YCHS7018	—	81 x 71 x 175-179 cm	—	○	30 kg	—
YCHS7006	—	56 x 68 x 181 cm		—	15 kg	

Tubes (Columns)

YCHT7000 Series

Chime tubes from A49 through G71 for the YCH7018 can be purchased individually.

* A49, A#50, B51, F#70, and G71 are available by special order.



	Models
*Special order	YCHT-7049A
	YCHT-7050A#
Standard	YCHT-7051B
	YCHT-7052C
	YCHT-7053C#
	YCHT-7054D
	YCHT-7055D#
	YCHT-7056E
	YCHT-7057F
	YCHT-7058F#
	YCHT-7059G
	YCHT-7060G#
	YCHT-7061A
	YCHT-7062A#
	YCHT-7063B
	YCHT-7064C
	YCHT-7065C#
	YCHT-7066D
	YCHT-7067D#
YCHT-7068E	
YCHT-7069F	
*Special order	YCHT-7070F#
	YCHT-7071G

Some Compositions that Include Chimes

Composition	Composer	Chime Range
And the mountains rising nowhere	Joseph Schwantner	C52-F69
Carmina Burana	Carl Orff	F57-F69
Danse Folâtre	Claude Thomas Smith	C52-F69
Festival Variations	Claude Thomas Smith	E56-F69
Háry János	Kodály Zoltán	A#50-A#63
Lincolnshire Posy	Percy Aldridge Grainger	D54-F69
Peterloo Overture	Malcolm Henry Arnold	E56-D66
Pictures at an Exhibition X. La Grand Porte de Kiev (Orch. Ravel)	Modest Petrovich Mussorgsky	E56
Roman Festivals	Ottorino Respighi	A#50,A#63
St. Anthony Variations	William H Hill	F57-F69
Symphony No.3 in D Minor No.5	Gustav Mahler	A#50-A61
Symphonie Fantastique, Op.14	Louis Hector Berlioz	G59,C64

Chime Mallet

YCHM38P

The chime mallet supplied with the YCH7018 and YCH6018 can also be purchased separately.



Model	W x L	Head material	Shaft material
YCHM38P	115 x 314 mm	POM	Maple

KEYBOARD MALLET HEADS

Yamaha Mallet Heads

Hard Rubber

Rubber heads work well on a wide variety of instruments. They range from very hard—well suited for glockenspiels and xylophones—to softer heads which can be used on marimbas.

Hytrelex®, Lexan®, ABS

These extremely hard materials are excellent for use on glockenspiels and xylophones. A wide variety of sounds can be obtained depending on size and the material used. Lexan produces a heavier, harder sound. ABS is lighter and bright. Hytrelex has a soft, pure, well centered sound.

Brass

Brass heads are mainly for use on glockenspiels. When a bright, clear, metallic tone is desired, brass can be a perfect choice.

Ebonite with Brass Core (MR-840)

For use on glockenspiel only. This mallet has a large, heavy brass core for a strong sound that projects well.

Yarn

Yarn wound heads produce a pleasingly mellow tone which is excellent for use on marimbas. These mallets are also effective for use on xylophones and vibraphones.

Cord

Harder than yarn, cord wound heads produce a brighter tone. Excellent for articulating passages with precision and clarity.

Professional Models

Mallets found in our professional models have been carefully designed with specific weights and special characteristics that allow the player to draw substantial tone from the instrument. The core on our two-tone models is wrapped with a special rubber porous with air, which results in an obvious change in tone when going between a hard-hitting forte and delicate piano. Every mallet in the series is carefully made by hand to guarantee the very highest level of quality. Yarn wound models are available with either rattan or birch shafts.



MV-4010 (MVB-4010) MV-4020 (MVB-4020) MV-4030 (MVB-4030) MV-4040 (MVB-4040) MV-5010 MV-5020 MV-5030 MV-5040 MV-6040 (MVB-6040) MV-6050 (MVB-6050) MV-7040 MV-8040 (MVB-8040) MV-8060 (MVB-8060) MV-8080 (MVB-8080)

Rattan Shaft Models

Models	Head			Shaft	Length	Recommended			
	Material	Hardness	Core size			Glockenspiel	Vibraphone	Xylophone	Marimba
MV-4010	Yarn Wound	H	ø30x23 mm	Rattan	400 mm		✓		✓
MV-4020		MH					✓		✓
MV-4030		MS					✓		✓
MV-4040		S					✓		✓
MV-6040		VS	ø33x23 mm					✓	
MV-6050		MS						✓	
MV-8040		VS	ø36x23 mm					✓	
MV-8060		VS						✓	
MV-8080		ES						✓	
MV-5010		H				ø30x23 mm			✓
MV-5020		MH						✓	
MV-5030		MS						✓	
MV-5040		S						✓	
MV-7040								✓	

EH: Extra Hard VH: Very Hard H: Hard MH: Medium Hard M: Medium MS: Medium Soft S: Soft VS: Very Soft ES: Extra Soft

Regular Models

Covering a wide range of styles, Yamaha's Regular series mallets possess a handmade quality similar to our Virtuoso line. Regular model mallets are lighter in weight for enhanced endurance, yet can produce a solid rich tone.



MR-810 MR-820 MR-830 MR-840 MR-910 MR-910L MR-920 MR-920L MR-930 MR-1100 MR-1110 MR-1120 MR-1130 MR-1140 MR-2000 MR-2005 MR-2010 MR-2020 MR-2030 MR-2040 MR-3000 MR-3010 MR-3020 MR-3030 MR-3040

Models	Head			Shaft	Length	Recommended			
	Material	Hardness	Core size			Glockenspiel	Vibraphone	Xylophone	Marimba
MR-810	Brass	EH	ø14 mm	Rattan	320 mm	✓			
MR-820			ø16 mm			✓			
MR-830			ø18 mm			✓			
MR-840	Ebonite (Brass Core)	VH	ø25 mm		300 mm	✓			
MR-910	Lexan (Medium)	EH	ø25 mm		370 mm	✓		✓	
MR-910L	Lexan (Large)		ø28 mm	✓			✓		
MR-920	ABS (Medium)		VH	ø25 mm		✓		✓	
MR-920L	ABS (Large)		ø28 mm	✓		✓			
MR-930	Hytrelex	H				✓		✓	

EH: Extra Hard VH: Very Hard H: Hard MH: Medium Hard M: Medium MS: Medium Soft S: Soft VS: Very Soft ES: Extra Soft

Models	Head			Shaft	Length	Recommended			
	Material	Hardness	Core size			Glockenspiel	Vibraphone	Xylophone	Marimba
MR-1100	Hard Rubber	EH	ø30x20 mm	Rattan	390 mm	✓		✓	
MR-1105		VH				✓		✓	
MR-1110		H							✓
MR-1120		MH							✓
MR-1130		MS							✓
MR-1140		S							✓
MR-2000	Yarn Wound (Round Head)	EH	ø30.7x19 mm	Rattan	400 mm			✓	✓
MR-2005		VH						✓	✓
MR-2010		H						✓	✓
MR-2020		MH						✓	✓
MR-2030		MS						✓	✓
MR-2040		S						✓	✓
MR-3000	Cord Wound (Mushroom Head)	VH	ø30.7x19 mm	Rattan	400 mm			✓	✓
MR-3010		H						✓	✓
MR-3020		MH						✓	✓
MR-3030		MS						✓	✓
MR-3040	S				✓	✓			

Educational Models

Designed especially for students, the Educational series provides an ideal combination of weight and balance perfectly suited for younger players. The hollow shafts are of flexible, durable FRP with a non-slip finish.

FRP: Fiber Reinforced Plastic



MV-10W (Dual Head) MV-101 ME-102 ME-103 ME-104 ME-105 ME-201 ME-202 ME-203 ME-204 ME-301 ME-302 ME-303 ME-304

Models	Head			Shaft	Length	Recommended			
	Material	Hardness	Core size			Glockenspiel	Vibes	Xylophone	Marimba
ME-10W	Hytrek (Dual Head)	H&S	ø20 mm	FRP	345 mm	✓		✓	
ME-101	Rubber	VH	ø25 mm		375 mm	✓		✓	
ME-102		H					✓		✓
ME-103		MH					✓		✓
ME-104		MS					✓		✓
ME-105		S							✓
ME-201	Yarn Wound	H	ø25x20 mm		385 mm				✓
ME-202		MH							✓
ME-203		MS							✓
ME-204		S							✓
ME-301	Cord Wound	H					✓		
ME-302		MH					✓		
ME-303		MS					✓		
ME-304		S					✓		

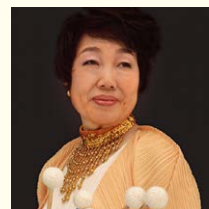
ME-10W (Dual Head Model)

EH: Extra Hard VH: Very Hard H: Hard MH: Medium Hard M: Medium MS: Medium Soft S: Soft VS: Very Soft ES: Extra Soft



Keiko Abe Signature Models

Designed in close collaboration with Keiko Abe, her Signature Series Mallets are designed to draw out the most from both the performer's technique and tone from the instrument in compositions that require exceptional technique. Ideal for advanced players, these mallets are much heavier than regular mallets. This causes the marimba's tone bars to resonate fully creating a sound that has been up until now, difficult to obtain.



MKA-01 MKAW-01 MKA-02 MKAW-02 MKA-03 MKAW-03 MKA-04 MKAW-04 MKA-05 MKAW-05 MKA-06 MKAW-06 MKA-07 MKAW-07 MKA-S7 MKAW-S7 MKA-08 MKAW-08 MKA-09 MKAW-09 (TWO-TONE MODEL)

Model	Head				Shaft	Length**
	Material	Hardness*	Core Size (mm)	Core Feature		
MKA-01	Yarn Wound	Two-tone	ø 30x23	Dual-core with synthetic leather	Rattan	430 mm
MKAW-01					Birch	
MKA-02		VH	ø 30x20	with additional weight	Rattan	400 mm
MKAW-02					Birch	
MKA-03		H	ø 30x23	Dual-core with rubber tube (1 mm)	Rattan	430 mm
MKAW-03					Birch	
MKA-04					Rattan	
MKAW-04					Birch	
MKA-05		MH	ø 30x23	Dual-core with rubber tube (1 mm)	Rattan	
MKAW-05					Birch	
MKA-06		M	ø 30x23	Dual-core with rubber tube (1 mm)	Rattan	
MKAW-06					Birch	
MKA-07		MS	ø 30x23	Dual-core with rubber tube (1 mm)	Rattan	
MKAW-07					Birch	
MKA-S7		S	ø 30x23	Dual-core with rubber tube (1 mm)	Rattan	
MKAW-S7					Birch	
MKA-08		VS	ø 33x23	Dual-core with rubber tube (2 mm)	Rattan	430 mm
MKAW-08					Birch	
MKA-09	Rattan					
MKAW-09	ES	ø 36x23	Dual-core with rubber tube (2 mm)	Birch		

EH: Extra Hard VH: Very Hard H: Hard MH: Medium Hard M: Medium MS: Medium Soft S: Soft VS: Very Soft ES: Extra Soft

*Since the core characteristics of these mallets differ from those of our regular mallets, the hardness scale will not always match the scale used with our regular mallets.

**There is some variation in lengths.

TIMPANI

TP-8300R Series

The top-of-the-line timpani series features cambered hammered copper bowls and the pedal balance spring system. The cambered bowls deliver ample volume as well as optimum resonance and decay. The lineup includes 24-inch and 27-inch models for expanded musical potential.



TP-7300R Series

High-end models with hammered copper bowls. Hammering increases the strength of the bowl material for crisp attack and powerful sound. This series is designed to satisfy the needs of advanced players.



TP-6300R Series

These basic models feature smooth copper bowls that contribute to bright, resonant sound and outstanding playability that are ideal for ensemble situations.



TP-4300R Series

These models combine lightweight aluminum bowls with the same frames and overall performance as the high-end models. They have been specifically designed to deliver tone and resonance that are similar to copper bowls.



Bowl Design

To bring out the very best qualities of the material used, bowl size, bearing edge shape, the diameter of the aperture in the bottom of the bowl, and other details have been meticulously examined and refined to deliver the deepest, richest tone possible in combination with outstanding playability.



Frame

The timpani frame does more than just support the bowl. It plays a significant role in sound quality as well. In addition to offering outstanding strength and operability, the frames are designed to a weight that contributes to optimum acoustic response.



Tuning Indicator

The indicator can also be easily relocated to the left or right side of the instrument to facilitate German or American setups.



Pedal Adjustment Clutch (PAC) System

The PAC system allows pedal resistance to be adjusted while maintaining perfect pedal balance. A large knob makes adjustment easy too.

TP-3300 Series

Although portable, the TP-3300 Series delivers fully professional, top-class sound. It features aluminum bowls with the same shape as our top-line models, Renaissance heads, and hoops that all work together to create a deep, sustained tone.

No effort has been spared in achieving the smoothest, easiest possible operation and adjustment. Casters that allow smooth movement, pedals with a stable operating feel, and leg and pedal height that adjust easily all add up to stress free overall operation.



Compact and Portable

The lightweight aluminum bowls and the ease with which the pedals and legs can be retracted make the entire system conveniently compact and portable.



Pedal

Smoother, more stable pedal operation when playing at any pitch has been achieved through a new optimized spring design.



Height Adjustment

The ability to adjust the height of the bowl makes it easy to set the instrument to the most comfortable height for individual players.



Tuning Indicator

The indicator, that is supplied with the top-line models, can be easily relocated to the left or right side of the instrument to facilitate German or international setups.

TP-8300R Series

Models	Size	Range	W x L x H (cm)	Bowl	Head
TP-8320R	20" (51cm)	e-c1	65 x 79 x 85	Hammered Copper (Cambered)	Yamaha Remo Renaissance
TP-8323R	23" (58cm)	c-a ^b	73 x 83 x 85		
TP-8324R	24" (61cm)	b-g	76 x 91 x 85		
TP-8326R	26" (66cm)	A-f	80 x 94 x 85		
TP-8427R	27" (69cm)	A ^b -e	83 x 95 x 85		
TP-8329R	29" (74cm)	F-d ^b	88 x 98 x 85		
TP-8332R	32" (81cm)	D-B ^b	95 x 101 x 85		

TP-7300R Series

Models	Size	Range	W x D x H (cm)	Bowl	Head
TP-7320R	20" (51 cm)	e-c1	65 x 79 x 85	Hammered Copper	Yamaha Remo Renaissance
TP-7323R	23" (58 cm)	c-a ^b	73 x 83 x 85		
TP-7326R	26" (66 cm)	A-f	80 x 94 x 85		
TP-7329R	29" (74 cm)	F-d ^b	88 x 98 x 85		
TP-7332R	32" (81 cm)	D-B ^b	95 x 101 x 85		

TP-6300R Series

Models	Size	Range	W x D x H (cm)	Bowl	Head
TP-6320R	20" (51 cm)	e-c1	65 x 79 x 85	Copper	Yamaha Remo Renaissance
TP-6323R	23" (58 cm)	c-a ^b	73 x 83 x 85		
TP-6326R	26" (66 cm)	A-f	80 x 94 x 85		
TP-6329R	29" (74 cm)	F-d ^b	88 x 98 x 85		
TP-6332R	32" (81 cm)	D-B ^b	95 x 101 x 85		

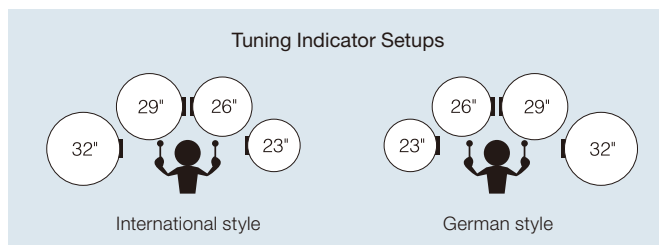
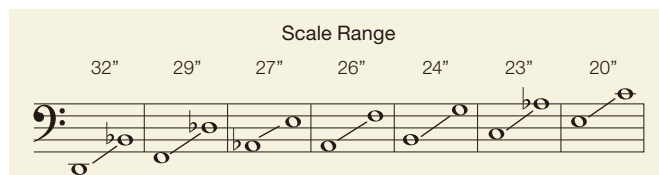
TP-4300R Series

Models	Size	Range	W x D x H (cm)	Bowl	Head
TP-4323R	23" (58 cm)	c-a ^b	73 x 83 x 85	Aluminum	Yamaha Remo Renaissance
TP-4326R	26" (66 cm)	A-f	80 x 90 x 85		
TP-4329R	29" (74 cm)	F-d ^b	88 x 94 x 85		
TP-4332R	32" (81 cm)	D-B ^b	95 x 97 x 85		

TP-3300 Series

Models	Size	Range	W x L x H (cm)	Bowl	Head
TP-3323	23" (58 cm)	c-a ^b	73 x 87 x 79-82	Aluminum	Yamaha Remo Renaissance
TP-3326	26" (66 cm)	A-f	80 x 90 x 79-82		
TP-3329	29" (74 cm)	F-d ^b	88 x 94 x 79-82		
TP-3332	32" (81 cm)	D-B ^b	95 x 98 x 79-82		

TP8300R/7300R/6300R/4300R Series: Tuning key, allen wrench, key/wrench holder, head protector are included.
TP-3300 Series: Tuning key, allen wrench, key/wrench holder, head protector and mallets are included.



Timpani Mallets

Yamaha offers two different series of timpani mallets. The heads of the 200 Series are more rounded than those of the 100 Series. Both are offered with three different degrees of hardness.



Models	Hard	Medium	Soft
200 Series	230	250	270
100 Series	130	150	170

BASS DRUMS

Yamaha offers a wide range of concert bass drums to fit nearly any performance requirements. All shells are formed using Yamaha's proprietary Air-Seal System, which delivers a perfectly round shell. Shells have 6 or 7 ply construction, depending upon the series, and are fitted with birch ply or steel rims that offer added strength.

CB-9000 Series

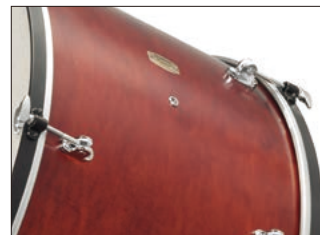
Fat, mellow resonance makes this deep-shell series an excellent choice for bands and orchestras.



CB-9036 (Stand: BS-9036)



CB-9032 (Stand: BS-9032)



New Shell Design

A new shell design employs maple for a solid low end with complex, delicate sustain.



Solid Steel Hoops

Solid steel hoops provide a well-defined tonal core that cannot be achieved with wood hoops.

CB-8000 Series

Full resonance combines with lively response in this standard-depth series.



CB-8036 (Stand: BS-9036)



CB-8032 (Stand: BS-9032)



Yamaha Remo Nuskyn Head

These high-quality heads offer attack and sustain that is similar to natural skin, along with deep, rich resonance.



Fixed Mount System

Firmly securing the bass drum to the stand, this system also promotes deeper bass with strong presence and a solid core.

CB-7000 Series

These standard concert bass drums offer solid support for ensemble performance.



CB-7036 (Stand: BS-7053)



CB-7032 (Stand: BS-7051)



CB-7028 (Stand: BS-7051)



CB-7024

CB-9000, 8000, 7000 Series

Models	Size	Shell	Color	Hoop	Lug	Head (Batter)	Head (Bottom)	Drum and Stand Combination					
								BS-9036	BS-9032	BS-7053	BS-7052	BS-7051	BS-7050
CB-9036	36" x 22" (91 x 56 cm)	Maple 7-ply	Dark Wood	Steel	10	Yamaha Remo Nuskyn	Yamaha Remo Nuskyn	✓					
CB-9032	32" x 20" (81 x 51 cm)				8			✓					
CB-8036	36" x 18" (91 x 46 cm)				10			✓					
CB-8032	32" x 18" (81 x 46 cm)				9			✓					
CB-7036	36" x 16" (91 x 41 cm)	Birch Ply 6-ply		Birch Ply	12								
CB-7032	32" x 16" (81 x 41 cm)				12		✓	✓			✓	✓	
CB-7028	28" x 14" (71 x 36 cm)				10						✓	✓	
CB-7024	24" x 14" (61 x 36 cm)				8	Yamaha Remo Smooth White							

Bass Drum Stands



BS-9036/9032



BS-7053/7052/7051/7050

Models	Height
BS-9036	84 cm
BS-9032	
BS-7053	89 cm
BS-7052	79 cm
BS-7051	89 cm
BS-7050	79 cm

FB-9000 Series

FB-9000 provides punchy, deep tones with excellent projection.

With four sizes from 18" to 24", the FB-9000 series can be seen either as a low extension for concert toms, or a responsive high extension for concert bass drums. Either way, the FB-9000 series gives users a wider choice of instrumentation for a variety of musical needs.



Flexible setup

Unlike conventional bass drum stands, the FB-9000 series stands can be set to place the top head at the ideal playing height and position without restrictions imposed by stand shape or size.



Heads

The top heads are Yamaha REMO Powerstroke3 Coated types, with an internal ring that effectively controls harmonics for well-defined tone. The bottom heads are Yamaha REMO Clear Ambassador types, further contributing to rich, musical tone.



Claw Hooks

The claw hooks feature the same traditional design that is highly regarded in marching bass drum models. The tops of the tuning bolts do not protrude above the top of the hoop, preventing contact while playing and allowing the player to concentrate more fully on the performance.



FT Brackets

The same type of clamping brackets used on high-end Yamaha drums (Absolute Hybrid Maple and Live Custom) are employed on the FB-9000 series. The legs are securely held between the clamping surfaces, effectively preventing slippage during the most dynamic performances.

FB-9000 Series

Models	Size	Shell	Hoop	Color	Legs	Head (batter)	Head (bottom)
FB-9018	18" x 16" (46 x 41cm)	Birch Ply 6-ply	Birch Ply 6-ply	Dark Wood	Extended Floor Bass Drum Legs	Yamaha REMO Powerstroke 3 Coated	Yamaha REMO Clear Ambassador
FB-9020	20" x 16" (51 x 41cm)						
FB-9022	22" x 16" (56 x 41cm)						
FB-9024	24" x 16" (61 x 41cm)						

Tuning key is included.

CONCERT TOMS

CT-9000 Series

This double-headed model is a perfect choice for a classical concert use. Proportional sizing, oak shell and YESS III Mount System give this instrument a unity in tone and abundant sustain, resulting in extraordinary range of expressivity.



Models	Size	Shell	Color	Head (Batter)	Head (Bottom)
CT-9006	6" x 6 1/2"	Oak 6-ply	Dark Wood	Yamaha Remo Coated Ambassador	Yamaha Remo Clear Ambassador
CT-9008	8" x 8"				
CT-9010	10" x 9"				
CT-9012	12" x 10"				
CT-9013	13" x 10 1/2"				
CT-9014	14" x 11"				
CT-9015	15" x 11 1/2"				
CT-9016	16" x 12"				



YESS III Mount System

The YESS mount system has evolved once again, delivering further improvements in tonal purity and open sound without compromising the natural resonance of the shell in any way.

CT-8000 Series

The CT-8000 Series are constructed using the Yamaha Air-Seal System and YESS Mount System to produce a quality drum and to achieve the distinct Yamaha sound.



Models	Size	Shell	Color	Head (Batter)
CT-8006	6" x 6 1/2"	Birch Ply 6-ply	Dark Wood	Yamaha Remo Pinstripe
CT-8008	8" x 8"			
CT-8010	10" x 9"			
CT-8012	12" x 10"			
CT-8013	13" x 10 1/2"			
CT-8014	14" x 11"			
CT-8015	15" x 11 1/2"			
CT-8016	16" x 12"			



Tom Stand WS-865A (Optional)

The WS-865A tom stand utilizes a ball and socket design for complete adjustment and stability. The stand features a strong double-braced leg design, and securely supports two drums.

YESS Mount System

Providing minimum mount-to-shell contact, the YESS delivers increased resonance plus maximizes dynamic range and sustain. Mounts are attached at the drum's nodal point where shell vibration is least effected.

SNARE DRUMS

OSM Series

With shells of carefully selected maple, OSM Series concert snare drums deliver authentic concert snare tone. They are supplied with two different types of snares that can be changed to match different performance situations. OSM Series concert snare drums are a great choice for a wide range of musical demands: professional musicians, music students, symphonic orchestras and bands.



OSM-1450



OSM-1465

Snare Stands



SS-745A
Height adjustment: 60-91 cm



SS-665
Height adjustment: 53-77 cm



Shallow Snare Bed
A shallow snare bed that is resistant to distortion on the snare side head is used for producing natural drum resonance. This results in an ideal combination of natural instrument tone and delicate snare response.



K Type Strainer
Wide action contributes to smooth, precise operation with minimum noise.



New System Snares (Coil and Straight Cable Snares)
In addition to coil snares, cable snares are provided so that the user can change snares according to musical requirements.



Coil Snares
The new combination of a smaller coil diameter and a hard wire material (ultra high carbon steel) simultaneously achieves detailed pianissimo response and powerful fortissimo expression which could not be achieved with usual coil snares.



Straight Cable Snares
The ten central strands give the sound power, while the three outer strands on each side add delicate response that allows subtle playing nuances to reach every corner of the concert hall.

Models	Size	Shell	Snare	Strainer	Hoop	Lug	Head (Batter)	Head (Bottom)
OSM-1450	14" x 5"	Maple 7-ply	Coil snares (Straight cable Snares is included)	K Type	Aluminum Die-Cast	Tube Lug	Yamaha Remo Renaissance Diplomat	Yamaha Remo Snare Diplomat
OSM-1465	14" x 6 1/2"							

Tuning key is included.

CSM-AII Series

These 8-ply maple shell models inherit the basic design of the GS Series, offering outstanding attack and versatility for a wide range of performance situations. The balance between shell and hoop has been improved in the 13-inch version, resulting in a brighter, more lively sound.



CSM-1350AII



CSM-1450AII



CSM-1465AII

Models	Size	Shell	Snare	Strainer	Hoop	Lug	Head (Batter)	Head (Bottom)
CSM-1350AII	13" x 5"	Maple 8-ply	Stainless Steel Straight Cables	Q Type	Triple Frange	Tube Lug	Yamaha Remo Coated	Yamaha Remo Snare Diplomat
CSM-1450AII	14" x 5"				Dyna Hoop		Yamaha Remo Renaissance Diplomat	
CSM-1465AII	14" x 6 1/2"							

Tuning key is included.

CSS-A Series

The steel shell features a sharp, clear tone and is equipped with the same hardware as found on the CSM-AII Series. It is also equipped with a coil snare that is easy to use for all players.



CSS-1450A



CSS-1465A

KSD-255

The steel shell drum features ten high-tension lugs and a high carbon steel coiled wire snare that combine to deliver a powerful, brisk sound. The inner mute is easy to use even for beginners.



Models	Size	Shell	Snare	Strainer	Hoop	Lug	Head (Batter)	Head (Bottom)
CSS-1450A	14" x 5"	Steel 1.2 mm	High-Carbon Steel Coiled Wires	Q Type	Dyna Hoop	Tube Lug	Yamaha Remo Ambassador Coated	Yamaha Remo Snare
CSS-1465A	14" x 6 1/2"			B-8 type	Triple Frange	One-piece Lug	Coated Type	Snare Side Clear Type
KSD-255	14" x 5 1/2"	Steel 1.0 mm						

Tuning key is included.



*Specifications are subject to change without notice.
*Colors shown in this catalog may not be represented exactly as the original colors due to printing processes involved.
*Some models are not available in some regions. Please contact your dealer for more information.

YAMAHA CORPORATION



P10029672

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