



CONTRABASS SERIES CR 18s

Engineered for Impact: Experience Bass Like Never Before!

The Contrabass CR 18s is a reflex-loaded single 18" (450 mm) subwoofer delivering 800 Watts of deep, dynamic bass.

Outfitted with an industry-standard 4" voice coil, it is optimized for pairing with Cello series tops, extending system low-end response while relieving mid drivers for improved clarity. Less than 475 mm in height, it fits easily under stages or into venues with ceiling restrictions, making it

ideal for live bands, clubs, and performance spaces. The CR 18s provides a tight, punchy foundation that enhances music across genres, from dance floors to concert halls.

Built for versatility, it integrates seamlessly into both touring and installed systems, providing a powerful, reliable low-frequency extension in a compact, space-efficient design.

KEY FEATURES

- · Compact, high-performance
- Reflex-loaded, 18" sub-woofer
- · Easy and fast to install
- · Can retrofit in existing venues

SYSTEM APPLICATIONS

- Auditoriums
- Concerts and live performances
- · Nightclubs and loud bars
- · Places of worship





TypeCompact, Reflex loaded, Subwoofer systemFrequency Response (1)35 Hz-250 Hz ± 3 dBDriversLF: 18" (450 mm) with a 4" (100 mm) voice coilRecommended Amplifier Upto1600 wattsSensitivity (1 W / 1 m)98 dBMaximum SPL (9)127 dB continuous, 133 dB MaxNominal Impedance8 ohmsDispersionOmniCrossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	MODEL NO	CR 18s
DriversLF: 18" (450 mm) with a 4" (100 mm) voice coilRecommended Amplifier Upto1600 wattsSensitivity (1 W / 1 m)98 dBMaximum SPL (9)127 dB continuous, 133 dB MaxNominal Impedance8 ohmsDispersionOmniCrossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Туре	Compact, Reflex loaded, Subwoofer system
Recommended Amplifier Upto1600 wattsSensitivity (1 W / 1 m)98 dBMaximum SPL (9)127 dB continuous, 133 dB MaxNominal Impedance8 ohmsDispersionOmniCrossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Frequency Response (1)	35 Hz-250 Hz ± 3 dB
Sensitivity (1 W / 1 m)98 dBMaximum SPL (9)127 dB continuous, 133 dB MaxNominal Impedance8 ohmsDispersionOmniCrossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Drivers	LF: 18" (450 mm) with a 4" (100 mm) voice coil
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Nominal Impedance8 ohmsDispersionOmniCrossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Sensitivity (1 W / 1 m)	98 dB
Dispersion Crossover Enclosure Baltic birch ply Finish Non-toxic Textured black paint Protective Grill Connectors 2 x Neutrik NL4 Pin Connections Input ± 1, Link through: ± 2 Standard Colours Black Fittings Rubber feet Horn NA Nominal/ AES Power Maximum/ Continuous/ Program Power Peak Power Accessories NA Dimensions - Product (in mm) Dimensions - Including packing (in mm) Omni Non-toxic Textured black paint Non-toxic Textured black paint Perforated steel Ron-toxic Textured black paint Non-toxic Textured black paint Nen-toxic Textured black paint Nerforated steel S x Neutrik NL4 Perforated steel Roy Netric NL4 S a Neutrik NL4 Roy Neutrik NL4	Maximum SPL (9)	127 dB continuous, 133 dB Max
Crossover100 Hz active/ passive low pass filterEnclosureBaltic birch plyFinishNon-toxic Textured black paintProtective GrillPerforated steelConnectors2 x Neutrik NL4Pin ConnectionsInput ± 1, Link through: ± 2Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Nominal Impedance	8 ohms
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Protective Grill Connectors 2 x Neutrik NL4 Pin Connections Input ± 1, Link through: ± 2 Standard Colours Black Fittings Rubber feet Horn NA Nominal/ AES Power 800 watts Maximum/ Continuous/ Program Power 1600 watts Peak Power 3200 watts Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Enclosure	Baltic birch ply
Connectors 2 x Neutrik NL4 Pin Connections Input ± 1, Link through: ± 2 Standard Colours Black Fittings Rubber feet Horn NA Nominal/ AES Power 800 watts Maximum/ Continuous/ Program Power 1600 watts Peak Power 3200 watts Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Finish	Non-toxic Textured black paint
Pin Connections Standard Colours Black Fittings Rubber feet Horn NA Nominal/ AES Power Maximum/ Continuous/ Program Power Peak Power Accessories NA Dimensions - Product (in mm) Dimensions - Including packing (in mm) Input ± 1, Link through: ± 2 Black Rubber feet Rubber feet 1600 watts 800 watts 800 watts 1600 watts Yeak Power 1600 watts NA Which is a support of the product (in mm) Wh	Protective Grill	Perforated steel
Standard ColoursBlackFittingsRubber feetHornNANominal/ AES Power800 wattsMaximum/ Continuous/ Program Power1600 wattsPeak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Connectors	2 x Neutrik NL4
Fittings Rubber feet Horn NA Nominal/ AES Power 800 watts Maximum/ Continuous/ Program Power 1600 watts Peak Power 3200 watts Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Pin Connections	Input ± 1, Link through: ± 2
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Nominal/ AES Power Maximum/ Continuous/ Program Power 1600 watts Peak Power 3200 watts Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Fittings	Rubber feet
Maximum/ Continuous/ Program Power 1600 watts Peak Power 3200 watts Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Horn	NA
Peak Power3200 wattsAccessoriesNADimensions - Product (in mm)(W) 621 x (H) 473 x (D) 776Dimensions - Including packing (in mm)(W) 650 x (H) 496 x (D) 795	Nominal/ AES Power	800 watts
Accessories NA Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Maximum/ Continuous/ Program Power	1600 watts
Dimensions - Product (in mm) (W) 621 x (H) 473 x (D) 776 Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Peak Power	3200 watts
Dimensions - Including packing (in mm) (W) 650 x (H) 496 x (D) 795	Accessories	NA
	Dimensions - Product (in mm)	(W) 621 x (H) 473 x (D) 776
	Dimensions - Including packing (in mm)	(W) 650 x (H) 496 x (D) 795
Net Weight (kgs) 43	Net Weight (kgs)	43
Shipping Weight (kgs) 49	Shipping Weight (kgs)	49

Mid highs measured on-axis in full space @ one watt/1-meter using band-limited pink noise in the en-devour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However, this will always equal or exceed the original design specifications. Every CSC Product is built to the highest standards and tested to ensure that it meets the performance criteria specified.





