



**K 20**

The tool for sounds



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**SEEBURG** acoustic line

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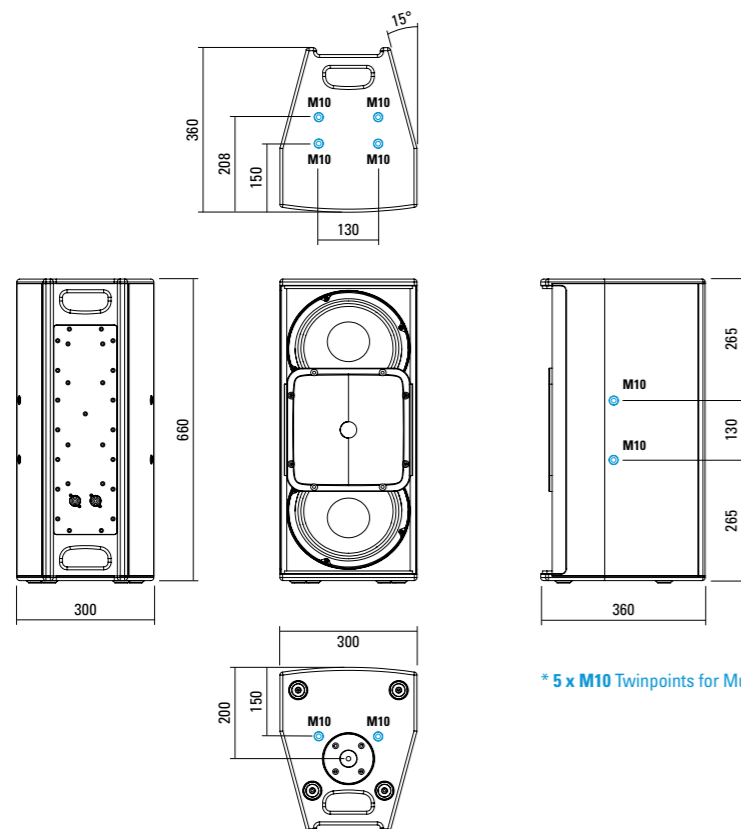
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## High Power HiMid System



The construction principle of the high powered K 20 mid-high cabinet allows for flexibility of use in horizontal or vertical orientations. Optimised placement of the 2 x 10" / 1.4" drivers in relation to one another ensures a very precise phase and coverage characteristic. For installation applications, the universal MultiRigg™ be used to mount the system. The K 20 is available in a self-powered version, and in a version with a passive crossover. 2 different horn forms are available to better cover various sound reinforcement situations.

Das Hochleistungstopteil K 20 eignet sich aufgrund seiner Konstruktion für flexible Anwendungen in Vertikal- und Horizontalausrichtung. Die optimierte Anordnung und Ansteuerung der 2 x 10"/ 1.4 Komponenten sorgt für ein sehr präzises Abstrahl- und Phasenverhalten. Für die Installation kann das universelle MultiRigg™ montiert werden. Das K 20 System ist als selfpowered Variante und als Version mit passiver Weiche lieferbar. Zur Anpassung an die Beschallungsaufgabe stehen zwei unterschiedliche Hornvarianten zur Verfügung.



\* 5 x M10 Twinpoints for MultiRigg™



	K 20	K 20 dp
<b>Speaker Components</b>	2 x 10" Nd / 1,4" Nd	2 x 10" Nd / 1,4" Nd
<b>Description</b>	High Power HiMid System	Digitally Powered HiMid System
<b>Power</b> AES / Peak	800 W / 2400 W	---
<b>Amp Power</b> AES	---	LF: 1000 W / HF: 350 W / 110-230 V
<b>Impedance</b> nominal	4 Ω	---
<b>SPL</b> 1 W / Peak @ 1 m	100 dB / 134 dB	--- / 134 dB
<b>Max. Input Signal</b>	---	25 dBu
<b>DSP</b>	---	HDLM FPGA Processing 32 bit floating point
<b>Latency</b>	---	0,8 ms (analog in to analog out)
<b>Usable Range</b>	70 Hz - 18 kHz (-6 dB)	70 Hz - 18 kHz (-6 dB)
<b>Tuning Frequency</b> excursion minimum	80 Hz	80 Hz
<b>X-Overpoint</b> acoustical	900 Hz	Depends on preset
<b>Coverage</b> horizontal / vertical	90° x 60° (60° x 50°), rotatable	90° x 60° (60° x 50°), rotatable
<b>Connectors</b>	2 x Neutrik Speakon NL4MP in/out Coding: 1 +/- HiMid, 2 +/- loop thru	Neutrik XLR in/out Neutrik PowerCon in/out
<b>Handles</b>	2 x	2 x
<b>Rigging / Fittings</b>	10 x M10 for MultiRigg™ 35 mm Pole Mount	10 x M10 for MultiRigg™ 35 mm Pole Mount
<b>Weight</b>	22,5 kg	22 kg
<b>Size</b> height x width x depth	66,0 x 30,0 x 36,0 cm	66,0 x 30,0 x 36,0 cm
<b>Order No.</b>	<b>01024/90°</b> (90° x 60° Version) <b>01024/60°</b> (60° x 50° Version)	<b>01024/dp/90°</b> (90° x 60° Version) <b>01024/dp/60°</b> (60° x 50° Version)

