

KASTO, Inc.

**3002 Venture Court
Export, PA 15632**

Sales: Phone 724-325-5600 – Fax 724-325-5611

Parts/Service: Phone 724-325-5605 – Fax 724-325-5612

E-Mail: sales@kastoinc.com



Technical Data Sheet KASTOhbs 1 and KASTOhbs 2

Cutting range:

		<u>KASTOhbs 1</u>		<u>KASTOhbs 2</u>	
Cutting range	90° round	8.27 in.	210 mm	9.84 in.	250 mm
Cutting range	90° flat (W x H)	9.45 x 9.45 in.	240 x 190 mm	11.02 x 7.87 in.	280 x 200 mm
Cutting range	90° flat	8.27 x 8.27 in.	210 x 210 mm	9.84 x 9.84 in.	250 x 250 mm
Cutting range	+ 45° round	5.91 in.	150 mm	7.09 in.	180 mm
Cutting range	+ 45° flat (W x H)	5.91 x 3.94 in.	150 x 100 mm	6.69 x 7.87 in.	170 x 200 mm
Cutting range	+ 45° flat (W x H)	5.12 x 8.27 in.	130 x 310 mm	6.10 x 10.04 in.	155 x 255 mm
Cutting range	+ 45° flat	5.71 x 5.71 in.	145 x 145 mm	6.69 x 6.69 in.	170 x 170 mm

Dimensions and weight:

Length	46.85 in.	1190 mm	54.53 in.	1385 mm
Width	18.90 in.	480 mm	19.88 in.	505 mm
Height, saw head lowered position	31.89 in.	810 mm	37.80 in.	960 mm
Height, saw head in highest position	48.43 in.	1230 mm	48.03 in.	1220 mm
Material support height	19.69 in.	500 mm	19.69 in.	500 mm
Material support height with rotating foundation frame (accessories)	21.85 in.	555 mm	21.85 in.	555 mm

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Total weight	374 lbs.	170 kg	396 lbs.	180 kg
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Power characteristics:

Total power	1.45 HP	1.1 kW	1.72 HP	1.3 kW
Saw motor, power	1.06 HP	0.8 kW	1.32 HP	1.0 kW
Average cutting speed	52.48/104.96 ft./min	16/32 m/min	52.48/104.96 ft/min	16/32 m/min
Stroke speed (Strokes/minute)	203.36/410 ft/min	62/125 m/min	203.36/410 ft/min	62/125 m/min

Dimension of saw blade:	15.75 x 1.18 x 0.06 in.	400 x 30 x 1.5 mm	17.72 x 1.57 x 0.08 in.	450 x 40 x 2.0 mm
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Electrical equipment:

Supply voltage 220/440 Volts, 60 Hz, 3 phase
Control voltage 24 V DC
Other voltages upon request at additional cost.

Safety requirements:

The machine is offered with reference to the valid safety requirements according to DIN EN ISO 12100-1, DIN EN ISO 12100-2

Color:

Light gray RAL 7035, Structural painting

**Please Contact our Sales Department at 724-325-5600
for More Detailed Information or a Quote on This Machine!**