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HB-450, HB-500R, HB-600R, HB-700R

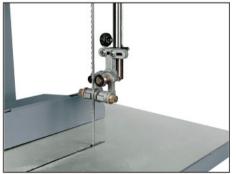
VERTICAL BAND SAW

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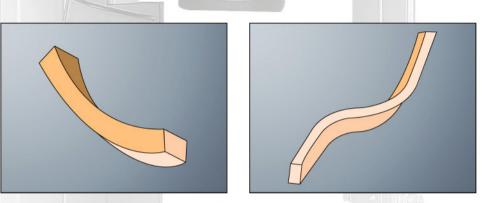
Saw Wheel Laminated with Rubber

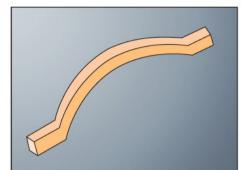


- The side guide is micrometrically adjustable providing convenient adjustment for narrow blades.
- The saw wheel are laminated with rubber for accurate blade tracking and slippage prevention.
- The table is made of cast iron and the surface is precision ground. The table can tilt to a miximum of 45 degrees, front downward, for bevel cuts.
- Blade tension can be conveniently adjusted by means of a hand wheel. A tension scale allows the operator to correctly adjust the tension for different blade widths.
- The see-trough guard provides operator safety and protection.
- The foot brake permits the shutdown of machining operations.
- The heavy gauge steel frame ensures stable and vibration- free cutting.
- 4" diameter exhaust supplied as standard.



Convenient side guide adjustment is made by a micrometric adjustment knob for use with narrow blades.





RUBBER LAMINATED SAW WHEEL

The saw wheels on models HB-450R, HB-500R,600R and 700R are Laminated with rubber for accurate blade tracking, a positive grip and maximum blade durability.

SPECIFICATIONS				
MODEL	HB-450R	HB-500R	HB-600R	HB-700R
SAW WHEEL DIAMETE	ER 450 mm (18")	500 mm (20")	600 mm (24")	700 mm (28")
TABLE SIZE	610 ×500 mm	680 ×520 mm	800 ×608 mm	1000 ×700 mm
	(23 - 1/2"×19")	(26 - 3/4" × 20 - 1/2")	(31 - 1/2" ×20 - 1/2")	(39 - 3/8" ×27 - 5/8")
TABLE TILTING	$0^{\circ} \sim 45^{\circ}$	$0^{\circ} \sim 45^{\circ}$	0° ∼45°	$0^{\circ} \sim 45^{\circ}$
THROAT CAPACITY	430 mm (17")	475 mm (18" \sim 3/4")	580 mm (22 - 7/8")	678 mm 26 - 3/4")
HEIGHT CAPACITY	245 mm (9-3/8")	300 mm (11 - 7/8")	350 mm (13 - 3/4")	420 mm (16 - 1/2")
WIDTH OF WHEEL	30 mm	35 mm	35 mm	40 mm
BLADE SPEED 9	995 RPM (4685 F.P.M)	850 RPM (4450 F.P.M)	710 RPM (4458 F.P.M)	680 RPM (4980 F.P.M)
BLADE LENGTH	3855~3885 mm	3969~3999 mm	4410~4480 mm	5130~5180 mm
	(151"-3/4"×153")	(156 - 1/4" ×157 1/2")	$(173 - 5/8" \times 176 - 3/8")$	(202"×204")
BLADE WIDTH	6.3 mm~32 mm	6.3 mm~32 mm	6.3 mm~32 mm	6.3 mm~32 mm
-	$(1/4" \sim 1 - 1/4")$	$(1/4" \sim 1 - 1/4")$	$(1/4" \sim 1 - 1/4")$	$(1/4" \sim 1 - 1/4")$
DUST HOOD DIAMETE	R ø4" ×1	ø4"×1	ø4"×1	ø4" ×1
MOTOR	2 HP, 220 V, 1 Ph	2 HP	3 HP	5 HP
NET WEIGHT	210 kg	280 kg	315 kg	450 kg
GROSS WEIGHT	280 kg	350 kg	450 kg	600 kg
MACHINE SIZE (L×W×H)860×560×1890 mm		970×700×1880 mm	1060 ×800 ×2070 mm	1330×900×2290 mm
PACKING SIZE (L ×W ×	(H)1970×560×890 mm	1970×580×1010 mm	2160 ×630 ×1100 mm	2380 ×650 ×1210 mm

Design and specifications are subject to change without prior notice.