

MACHLESS Brand Bandsaw Machine

Special Features :

1. Endless circular 0.9mm blade so it has less material wastage & blade cost is cheaper.
2. Blade has circulating movement & moves in one direction only in one cycle time, so the blade has continuous cutting and no idle stroke & it always in contact with the material.
3. Less power consumption due to Hi Precision Gear Box dynamically balanced wheel.
4. Arm has swing type action for smoother & faster cutting of larger section.
5. Efficient self-centering vice for job clamping.
6. Separate Coolant Tank to avoid wastage of water and cutting oil & also for easy maintenance.
7. Chip Collection Tray to avoid maxing of water and chips.
8. Automatic shut off after completion of cutting.
9. Easy, Precise & Adjustable gravity feeding control makes optimum use of bandsaw blade and it can be rewelded many times to save cost.
10. Each & every part of the machine is easily repairable & replaceable.

Specifications

MODEL	MB-175	MB-200	BM-250	MB-300	MB-350	MB-400
Cap. of Round Bar (mm)	175	200	250	300	350	400
Cap. of Square Bar (mm)	150	150	200	250	300	350
Drive Motor (HP/RPM)	0.5 / 1440	1 / 1440	2 / 1440	2 / 1000	2 / 1000	3 / 1000
Coolant Pump (HP/Volts)	0.10 / 440	0.10 / 440	0.10 / 440	0.10 / 440	0.10 / 440	0.10 / 440
Blade Speed (Mtr./Mnt.)	25/30/40	20/35/55/75	20/35/55/75	35/55/75	35/55/75	35/55/75
Bandsaw Blade (mm)	2515x20x0.9	3000x27x0.9	3300x27x0.9	3760x34x1.1	4100x34x1.1	4420x34x1.1
Guide Pulley Dia (mm)	340	410	425	496	496	550
Length (mm)	1500	1630	2000	2400	2550	2650
Width (mm)	570	580	600	830	830	830
Height (mm)	870	895	900	1050	1050	1200
Weight (approx.)	272 kg.	322 kg.	400 kg.	561 kg.	621 kg.	700 kg.
Weight with Packing	380 kg.	430 kg.	500 kg.	630 kg.	750 kg.	850 kg.

Standard Accessories : Coolant Pump with tank & Fitting, Drive Motor, Contactor & Push Buttons, Worm & Motor Pulley with V-Belt, Job Stopper Assembly, Oil Filled Worm Reduction Gear Box.

Optional Accessories : Oil Filled Adjustable Hydraulic Jumper, Chip Removal Wire Brush for "HS" Models

Extra Accessories : Bimetal Bandsaw Blade, Job Roller Stand, Swivel Vice for Miter Cutting.

Note : All Specifications are subject to change without prior notice. Demo Charge Extra.

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TM

MACHLESS

Product
Catalogue



MB-200

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An ISO 9001 : 2015 Certified Company

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