

PIPE BEVELING MACHINE

BBM-3000

The BBM-3000 is a very popular pipe beveling machine. It is versatile and powerful machine. Quick interchangeability of locking jaws to suit wide range of diameters. This pipe beveling machine is used for pipe beveling, tube facing or tube beveling operation..

Drive	Pneumatic	Electric	Hydraulic
Locking Range (mm)	28 - 76	28 - 76	28 - 76
Idal Speed (RPM)	110	140	192
Torque (Nm)	84	138	140
Feeding Stroke (mm)	40	40	40
Pneumatic Power (HP)	0.83	–	–
Air Consumption (cfm)	42	–	–
Air Pressure (psi)	90	–	–
Electric Power (watts)	–	595	–
Weight (kg)	10.5	16.0	15.6



BBM-4500

The BBM-4500 is a heavy duty pipe beveling machine which is designed for beveling pipe, tube facing and weld age preparation for heavy wall thickness tubes. Modular and ergonomic design.

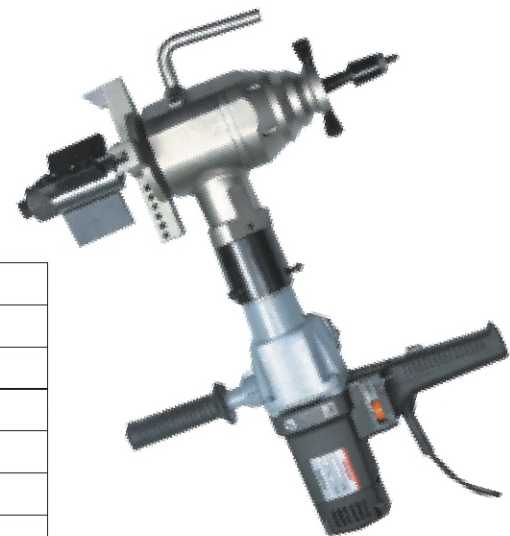
Drive	Pneumatic	Electric
Locking Range (mm)	39 - 104	51 - 203
Idal Speed (RPM)	40	40
Torque (Nm)	220	240
Feeding Stroke (mm)	40	40
Pneumatic Power (HP)	0.9	–
Air Consumption (cfm)	40	–
Air Pressure (psi)	90	–
Electric Power (watts)	–	1800
Weight (kg)	24.0	27.0



BBM-8000

The BBM-8000 is a heavy duty pipe beveling machine, pipe facing machine, with wide range tube ID. This beveling machine is design to bevel face and weld age preparation for heavy wall thickness tubes. Modular and ergonomic design with high torque to suit in toughest heavy duty working condition

Drive	Pneumatic	Electric
Locking Range (mm)	51 - 203	51 - 203
Idal Speed (RPM)	40	40
Torque (Nm)	220	240
Feeding Stroke (mm)	40	40
Pneumatic Power (HP)	0.9	–
Air Consumption (cfm)	40	–
Air Pressure (psi)	90	–
Electric Power (watts)	–	1800
Weight (kg)	26.5	30.0



NOTE: We also supply pipe beveling machine suitable for pipe beveling for maximum pipe ID 1400mm.

PIPE BEVELING MACHINE

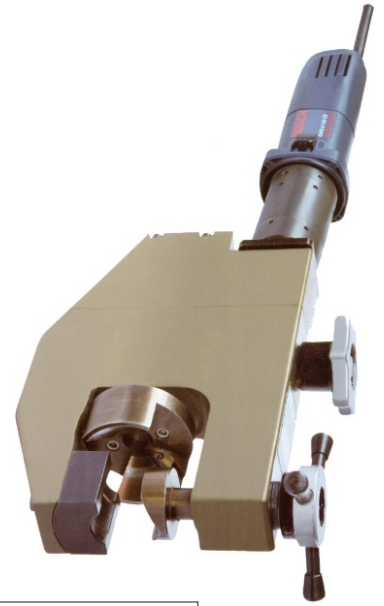
NARROW WIDTH PIPE BEVELING MACHINE

This machine is designed for pipe end beveling of small diameter, pipe out mounted compact installation. It is used in pipe end bevelling process of professional equipments & on-site overhaul, e.g. Water cooled wall, overheater, reheater, fuel economizer, boiler & fire thermo electricity, etc.

High Quality bevelling tool which can process different grades of carbon steels, alloyed steels, stainless steels & other materials of metal pipes.

An outside caliper is fixed in proper position, simple and light, precise centering, steady mount and convenient operation.

Driving Type: Electric: 1 phase, 230volts, 50-60 Hz, Power 1.4 KW
Pneumatic: It uses pneumatic drive of 5 to 7 bar air pressure with air flow of 53-70 CFM.



ELECTRIC DRIVE	PNEUMATIC DRIVE	WORKING RANGE	WALL THICKNESS	SPEED
BNFC-53	BNFC-53P	Dia 8-53	8mm Max.	56 RPM
BNFC-63	BNFC-63P	Dia. 28-63	12mm Max.	52 RPM
BNFC-73	BNFC-73P	Dia 30-73	15mm Max.	48 RPM
BNFC-83	BNFC-83P	Dia. 35-83	15mm Max.	44 RPM

PLATE BEVELING MACHINE

This machine is handy and flexible unit for the preparation of welding beveling deburring of the material. It has low weight (Compared with our other similar machines) which enables to use at almost every work place and a rattling-free, steady, milling operation. The handling and operation is easy and safe. The machine is suitable for milling steel, VA, Cast Iron, non-ferrous heavy metal with one hand operation.

Smooth and flat beveling face, layer of oxide, facilitate for welding. It meet the need K, V, X & Y types of welding joint

TECHNICAL PARAETERS:

Land Width: 15mm Max. Progressively adjustable.
Bevel Angle: 30- 60 degree progressively adjustable
Weight: 18 Kg.
Motor: 3 Phase, 400/440 Volts, 1.1KW, 2800 RPM, 50-60 Hz
Model: PB M-15



OUR OTHER PRODUCTS:

- Pipe cutting & beveling machine (Max. OD capacity 1500mm & thickness 40mm)
- Flange Facing Machine (Minimum pipe capacity 50mm & Maximum pipe size 3000mm)

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