

BEVELING WORKBENCH BB 3" - 16"

■ This tool allows to perform up to 4 simultaneous machining operations (internal/ external bevels, land, counterboring) on tubes ranging from 88.9 mm O.D. to 430 mm O.D up to 25.4 mm wall thickness.

■ These BB heavy duty pipe bevelling machines have been designed for prefabrication for today's heavy wall pipe thickness

■ It is powered by a 15 kw electric drive with electronical speed adjustment, manuel feed (optional electrical drive) and manual clamping (optional electric drive)

■ High speed machining with carbide inserts

■ Exemple: 323 x 25 mm wall = 2 minutes only.



OPTIONS

- Semi-automatic clamping
- Semi-automatic feed
- Lubrication
- Chip conveyor
- Independant control panel



Independent control panel

TECHNICAL SPECIFICATIONS

	Version 1	Version 2
Clamping capacity	75 mm to 430 mm O.D.	75 mm to 430 mm O.D
Machining capacity	88.9 to 406 mm (3" to 16")	88.9 to 406 mm (3" to 16")
Maximum wall thickness	19.5 mm	25,4
Tool bits	Carbide inserts	Carbide inserts
Rotation speed	5 rpm to 200 rpm	5 rpm to 200rpm
Feed stroke	150 mm	150 mm
Electric power	9.2 kw*	15 kw*
Volts	400 volts	400 volts
Weight	1 800 kg	1 900 kg
Dimensions H x l x L	1 850 x 1 200 x 1 950 mm	1 850 x 1 200 x 1 950 mm
		*Depending on configuration

BEVELING WORKBENCH BB 12" - 24"

■ This tool allows to perform up to 4 simultaneous machining operations (internal/ external bevels, land, counterboring) on tubes ranging from 323 mm O.D. to 610 mm O.D up to 45 mm chips wall thickness.

■ These BB heavy duty pipe bevelling machines have been designed for prefabrication for today's heavy wall pipe thickness

■ It is powered by a 15 kw electric drive with electronical speed adjustment, manuel feed (optional electrical drive) and manual clamping (optional electric drive)

■ High speed machining with carbide inserts

■ Exemple: 323 x 25 mm wall = 1 minute only.



OPTIONS

- Semi-automatic clamping
- Semi-automatic feed
- Lubrication
- Chip conveyor
- Independant control panel
- ID trackers conveyor

TECHNICAL SPECIFICATIONS

Clamping capacity	320 mm to 630 mm Ext.
Machining capacity	323 to 610 mm (12" to 24")
Maximum wall thickness	45 mm total length for the chips
Tool bits	Carbide inserts (possibility of 4 tool holders)
Rotation speed	16 rpm to 80 rpm
Feed stroke	150 mm
Electric power	37 kW
Volts	380/ 400 volts – 50 Hz (other consult us)
Weight	8 000 kg
Dimensions H x l x L	2 014 x 2 930 x 2 000 mm