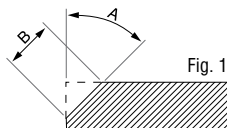


# BM-18A

## PNEUMATIC PLATE BEVELLER

- Powerful pneumatic motor
- Maximum 18mm bevel width (more than one pass may be required)
- Mill edges of plates and pipes made of steel, aluminium alloys, brass or plastic
- Bevel materials with minimum thickness of 2mm
- Continuous bevel width adjustment
- New more durable milling heads with hexagonal fixing
- Easy replacement of milling head
- Radius inserts R2, R3, R4 or R5 available
- 4-Sided indexable cutting inserts (sold separately)



Part No.	WA-BM18A
Part No.	WA-BM18A-KIT45
Pneumatic Drive	2800W
Spindle Speed (Without Load)	6000rpm
Maximum Bevel Width	B=18mm (Fig. 1)
Bevel Angle (Depending On Milling Head)	A = 22.5°, 30°, 37.5°, 45°, 50°, 55°, 60° (Fig. 1)
Minimum Workpiece Thickness	1.5mm
Minimal Diameter Of Countersinking	ca 40mm
Rounding Edges	R2, R3, R4, R5
Air Requirement	6bar (0.6MPa) (87psi)
Air Consumption	1800 L/min, (64 cfm)
Minimum Required Diameter Of Supply Hose	19mm (3/4")
Weight (Without Milling Head)	9.3kg

### Standard Package Includes

- WA-BM18A bevelling machine without milling head
- Handle
- Plastic box
- Lock pin
- 32mm Flat wrench
- Allen wrench hex s=6
- Does not include milling head

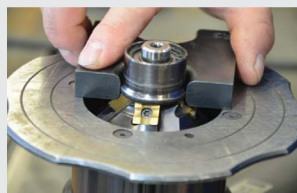


### WA-BM18 & WA-BM18A Accessories & Consumables

#### Radius Insert Positioner

##### WAP-BM16/1085

Precise setting of radius R2, R3, R4 and R5



#### Pipe Attachment

##### WAP-BM16/1130

Allows external bevelling of pipes with a diameter of at least 150mm and internal bevelling of pipes with a diameter of at least 110mm



#### Workable Fixture

##### WAP-BM16/1135

Handy and convenient tool for machining small workpieces with cross section of at least 15 x 25mm and length of at least 400mm. The width of the workpiece can be up to 100mm, and height up to 65mm.



Part No.	Description
WAP-BM18/1010	Bevelling Milling Head 22.5° (5 Cutting Inserts Required)
WAP-BM18/1015	Bevelling Milling Head 30° (5 Cutting Inserts Required)
WAP-BM18/1020	Bevelling Milling Head 37.5° (5 Cutting Inserts Required)
WAP-BM18/1025	Bevelling Milling Head 45° (5 Cutting Inserts Required)
WAP-BM18/1030	Bevelling Milling Head 50° (5 Cutting Inserts Required)
WAP-BM18/1035	Bevelling Milling Head 55° (5 Cutting Inserts Required)
WAP-BM18/1040	Bevelling Milling Head 60° (5 Cutting Inserts Required)
WAP-BM16/1070	Cutting Insert For Steel To Suit BM16, BM18, BM18A
WAP-BM16/1065	Cutting Insert For Aluminium (Sold 10pc/Box) To Suit BM16, BM18, BM18A
WAP-BM18/1045	Milling Head For Rounding (4 Cutting Inserts Required)
WAP-BM16/1045	Cutting Insert R2 To Suit BM16, BM18, BM18A
WAP-BM16/1050	Cutting Insert R3 To Suit BM16, BM18, BM18A
WAP-BM16/1055	Cutting Insert R4 To Suit BM16, BM18, BM18A
WAP-BM16/1060	Cutting Insert R5 To Suit BM16, BM18, BM18A
WAP-BM16/1085	Radius Insert Positioner To Suit BM16, BM18, BM18A
WAP-BM16/1130	Pipe Attachment To Suit BM16, BM18, BM18A
WAP-BM16/1135	Workable Fixture To Suit BM16, BM18, BM18A