

## ABM-28

Portable Auto Feed Beveling Machine



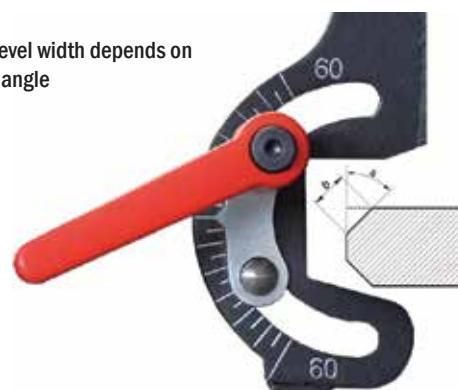
Milling heads for beveling (standard) and for J-groove (option)

$\beta$	0°	30°	45°	60°
$b$	35 mm	30 mm	28 mm	30 mm

### ABM-28 TECHNICAL SPECIFICATION

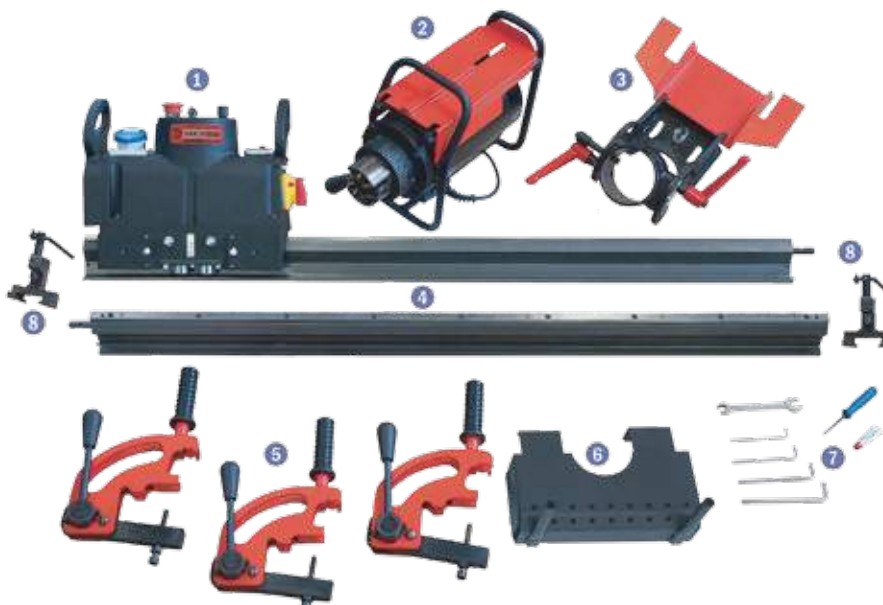
Voltage	~220-240 V, 50-60 Hz
Power	1600 W
Spindle speed (no load)	2780 rpm
Bevel angle ( $\beta$ )	60 to -60°
Maximum bevel width ( $b$ )	35 mm (1.38")
Feed speed	250 - 500 mm/min
Plate thickness	max 35mm, 36-70mm (option)
Weight	78.5 kg (173 lbs)

Maximum bevel width depends on the beveled angle



### Standard shipping set:

1. Carriage mounted on a guide track
2. Milling unit
3. Milling unit support for beveling at 60° to -60°
4. Additional guide track section
5. Track clamp for 10-35mm thick plates (3 pcs)
6. Chip container
7. Set of tools
8. Clamp for 10-35mm thick plates (2 pcs)
  - Wooden box
  - Operator's Manual



**Accessories and optional equipment:**

PMT-GLW-000013  
Milling head (7 inserts required)

PMT-SGM-0152-04-01-00-2  
Guide track L=1200mm (47.25")

PMT-PLY-000197  
Cutting Insert (1 piece), sold 10pcs/box

PMT-UST-0152-04-04-00-3  
Track clamp for 10-35mm thick plates

PMT-GLW-000014  
J-groove R6 milling head (6 inserts R6 required)

PMT-UST-0152-15-01-00-1  
Track clamp for 36-70 mm thick plates

PMT-PLY-000198  
Cutting insert for J-groove R6 end preparation

PMT-ZCS-0152-04-02-00-1  
Clamp for 10-35 mm thick plates

PMT-GLW-000015  
J-groove R8 milling head (5 inserts R8 required)

PMT-ZCS-0152-15-02-00-0  
Clamp for 36-70 mm thick plates

PMT-PLY-000201  
Cutting insert for J-groove R8 end preparation

PMT-WSP-0518-03-00-00-0  
Milling unit support for beveling 10-35mm thick plates from -60° to 60°



PMT-WSP-0518-04-00-00-0  
Milling unit support for beveling 36-70 mm thick plates at 0° to 60° (incl. facing)



PMT-WSP-0518-05-00-00-0  
Milling unit support for beveling 36-70 mm thick plates at 0° to -60°



PMT-WSP-0518-07-01-00-0  
12° Angle attachment with height adjustment