

MICRO bandsaw MBS 240/E



Solid, ribbed die-cast aluminium housing (not a tubular or sheet metal construction). Double ball bearing aluminium pulleys. Sturdy, machined

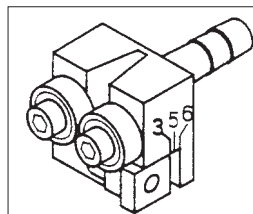


table with slot for mitre gauge as well as coolant trough. Triple ball bearing system with blade guides. Adjustable for different widths of saw blades and with feed pipe for coolant when used with the diamond blade. Table tilts through 45° for accurate mitre sawing. Low noise 220V motor (high quality, for quiet, prolonged use) with optibelt toothed

belt. Electronically controlled speed for exceptionally accurate cutting (no subsequent finishing necessary).

A table indicates the recommended speed for practically all materials. The blade size (5.0 x 0.4mm) is ideal for fine work, allowing cutting of small radii.

PROXXON														MBS 240/E	
Diamantiertes Schleibband							Stahlschleibband							Regelstufe	
Stahl	Alu	Kupfer	Brass	Edelstahl	Carbon	Glas	Stahl	Alu	Kupfer	Brass	Edelstahl	Carbon	Glas		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	

Technical data:

220 – 240V. Blade speed adjustment from 180 to 330m/min (feedback effect). Throat 150mm, maximum height 80mm. Table 200 x 200mm (tiltable from 0° to 45°). One blade 1,065 x 5.0 x 0.4mm (14 TPI) is included.

NO 27 172

Blade guides separately (see figure above)

Triple ball bearing system with feed pipe for coolant when used with the diamond blade. Can also be used in conjunction with normal blades.

NO 28 187

Blades for MBS 240/E

Swedish steel. 1,065 x 5.0 x 0.4mm. Fine toothed (24 TPI).

For steel and brass.

NO 28 174

As above, but coarse toothed (14 TPI).

For wood and plastics.

NO 28 176

As above, but of special tempered steel, with induction-hardened teeth.

Extra narrow for tight curves (1,065 x 3.5 x 0.5mm). Coarse toothed (14 TPI). For aluminium and plastic.

NO 28 180

Diamond blade for MBS 240/E

For cutting stone, ceramics, glass and PC cards. 1,065 x 3.0 x 0.3mm. Must be used in conjunction with coolant system!

NO 28 186

Note:

TPI stands for the number of teeth per inch (25mm) per band saw blade.