

MBS BAND SAWS – PRECISION SAWING TECHNOLOGY
FOR WORKING WITH POROUS CONCRETE AND BRICK

- Perfect for porous concrete and bricks
- Perfectly sized saw band rollers guarantee long life of the saw band
- Direct drive saw band wheels reduce maintenance work
- A generous opening in the lower saw roller box enables the debris to pass easily
- Automatic saw band tensioner ensures optimum and constant tensioning for best cutting accuracy and reduced risk of saw band breakage
- Short saw band changing times – with quick-coupling, the saw table can be opened with one hand movement
- Automatic saw cut stop – no unnecessary saw band stress, as the saw belt only runs when actually sawing
- The wheel set allows the band saw to be moved easily by one person



MBS 510



MBS 760

TECHNICAL DATA	MBS 510	MBS 650	MBS 760
cutting height	510 mm	650 mm	760 mm
cutting length	700 mm	700 mm	700 mm
saw belt length	3750 mm	4020 mm	4566 mm
output power max.	400 V / 1.1 kW	400 V / 1.1 kW	400 V / 1.1 kW
	230 V / 1.5 kW	230 V / 1.5 kW	-
	110 V / 1.5 kW	-	-
power consumption	2,7 A (400 V)	2,7 A (400 V)	2.7 A (400 V)
	12,5 A (230 V)	12,5 A (230 V)	-
	20 A (110V)	-	-
saw roller Ø	500 mm	500 mm	550 mm
daylight stanchion to saw band	490 mm	490 mm	535 mm
saw table dimensions max.	920/710 mm	920/710 mm	920/1175 mm
loading capacity saw table max.	50 kg	50 kg	200 kg
dimensions (L/W/H)	1080/750/1840 mm	1080/750/1975 mm	1560/985/2215 mm
weight	173 kg	175 kg	367 kg



Automatic saw shut-off



Quick release

MINIMUM REQUIREMENT SUCTION UNIT

Air volume:	216 m³/h	Vacuum:	224 mbar
Automatic filter cleaning (depending on material and environmental conditions higher performance could be necessary)			

CELLULAR CONCRETE BAND SAWS	NR.
MBS 510 version 230 V, incl. saw belt	803031
MBS 510 version 400 V, incl. saw belt	803032
MBS 510 version 110 V (50 Hz), incl. saw belt	803034
MBS 650 version 230 V, incl. saw belt	803004
MBS 650 version 400 V, incl. saw belt	803005
MBS 760 version 400 V, incl. saw belt	803040
ACCESSORIES	NR.
Vacuum connection (without mounting)	1005621
Vacuum connection (incl. assembly)	1080815
Sawing table for insulation boards	1091764
Adapter cable 2m plug Schuko coupl. CEE 3-pin 16 A	822312
Adapter cable 2m plug CEE 3-pin 16 A coupl. Schuko	822310