

Technical Data

	BSM 630 R-W
Usage	
Operating mode	manually
Materials	PE, PP, PVC, GPR, CFK
Material shape	Pipe, round Solid material, round
Cutting range 0° (mm)	200 – 630
Cutting range+45° (mm)	200 – 630
Radius cut (mm)	100 – 800
Dimensions & Weight	
Dimensions (L x W x H in mm)	2,222 x 1,753 x 2,682
Weight (kg)	750
Transport dimensions (L x W x H in mm)	2,300 x 1,800 x 2,700
Material support height (mm)	957 – 990
Material support length (mm)	870
Performance features	
Total connected load (kVA)	3,5
Mains voltage(V) according to EN 60204	400
Control voltage (V-DC) according to EN 60204	24
Mains frequency (Hz)	50
Mains type	TN-C-S mains according to IEC 364/VDE 0100
Fuse (A)	16
Pneumatic connection Minimum pressure (bar)	-
Pneumatic connection Nominal pressure (bar)	-
Pneumatic connection Maximum pressure (bar)	-
Band saw drive – power (kVA)	2,20
Saw band dimensions (mm)	0,65 x 6 x 4,600
Saw band speed (m/min)	350
Saw feed	manually
Saw band tension	manually
Saw band breakage monitoring	-
Adjustment – Saw band guide	manually
Adjustment – Saw angle	manually
Material clamping	manually
Material support type	V-table
Laser cut detection	-
Suction nozzle (Ø mm)	70
Paint finish (RAL)	7035, 9005 (seidenmatt)