

TECHNICAL SPECIFICATION: LOW 7050 SR-SD

MACHINE

W X D X H	1.510 X 2.225 X 1.820 mm
Working height	930 – 1050 mm
Weight	650 kg (approximately)
Voltage	400 v / 50/60 Hz / 16 A
Compressed air	0.6 mPa (6 bar), oil free, filtered, dry
Consumption	70 l/min on average (approximately)
Ambient temperature	+18 °C - +30 °C
Color	RAL 9002 / customized

WORKSPACE

Standard: Parallel-Shuttle (two carriers)	700 X 500 mm
Mounting height:	
top side max	15 mm
bottom side max	40 mm

CUSTOMIZED SPECIAL SIZES UPON REQUEST

Shank tools	> 0.8 – 3.175 mm / (1/8")
Rpm	> 60000 rpm
Disc tools	0.3 – 0.8 mm
Disc tool	>10,000 rpm

DEPANELLING SPEED

Shank tools	> 80 mm/sec
Disc tools	> 250 mm/sec
Positioning speed (x-y-z)	>700 mm/sec

ACCURACY

Positioning	± 0.02 mm
Repeatability	± 0.02 mm
Depanelling	< ± 0.10 mm
Depanelling for full cut	< ± 0.10 mm