



Axis Travels X/Y/Z axis	250/720/500mm
Feed Rate X/Y/Z axis	45/60/60 m/min
Acceleration X/Y/Z axis	7.5/7.5/7.5 m/s ²
Trust X/Y/Z axis	12.8/9.3/8.8 KN
Accuracy (VDI /DGQ 3441)	
Positioning tolerance Tp	10 µm
Positioning band Ps	5 µm
Direct measuring	
Spindles	
Spindles distance	250 mm
Tool adaptor	HSK - A - 63
Max. speed	12,000 rpm
Spindle motor	
Power S1-100%	4x22 KW
Torque S1-100%	60 Nm
Tool Magazine	
Number of pockets	Drum Type 60 opt. 96
Tool change	Direct
Chip to chip time	5 s
Table holding fixture	
Main Indexing drum	Axis A1 (0°-180°)
CNC swivelling station	Axis A2-A3 with 4th÷4th/5th Axis capability
Floor Space	17 m ²
Machine weight	23 T