

technical specifications

Work area

X-axis, longitudinal travel per spindle	mm	2x2.800
X-axis, total	mm	4.200
Y-axis, cross travel	mm	600
Z-axis, height travel	mm	500
Minimum distance between spindles	mm	700
Tilting range spindles	°	+/- 15
Rotating range A-axis	°	360

Two main spindles

Main drive motor	kW	51
Spindle speed	min ⁻¹	6.000
Maximum available spindle torque	Nm	1.000

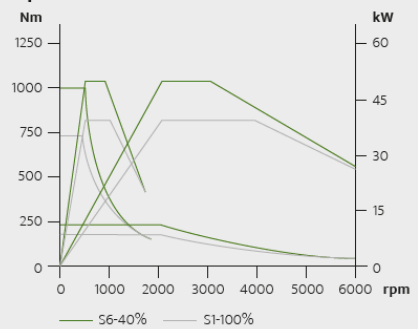
Axis drive- and feed system

Rapid / Feed rate	X-axis	mm/min	40.000
	Y-, Z-axis	mm/min	30.000
Speed of rotation	A-axis	min ⁻¹	15
	B-axis	min ⁻¹	11

Various

- Automatic loading crane with double gripper
- Input and discharge conveyor
- Milling of spring pad faces
- Fully enclosed working environment
- Automatic sliding roof for loading and unloading of components
- Two-stage gearbox, automatically shifting
- Tool magazine with 39 pockets; one for each spindle
- Taper size HSK100A or ISO50
- Tool change time of 8 seconds
- Two measuring probes
- High accuracy
- High pressure coolant
- Integrated chip conveyor
- Machine painting in RAL 7035/7024 light grey / medium grey
- SIEMENS One Control
- Tool management system
- Remote access

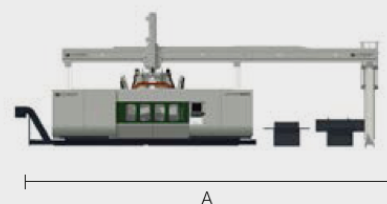
Spindle 51 kW



Sizes

Length (A):	13.600 mm
Width (B):	7.000 mm
Height (C):	5.800 mm

Views



Industries

