

Machine - Datasheet

Machinetype:	Vertical-Horizontal Machining Centre
Make:	AXA
Type:	VHC 2-XTS
Retrofit:	2023
Control:	HEIDENHAIN TNC 640
Origin:	Germany
Term of delivery:	On request
Quotation:	from stock



Technical details

Dimension

Travel distances

X-axis	1760 mm
Y-axis	600 mm
Z-axis	850 mm
Vertical distance between table and spindle nose	0 - 820 mm
Horizontal distance between table and spindle nose	180 - 1030 mm

Spindle & drives

Spindle speed range	30- 12000 rpm
Swivel head B-axis	interpolating
Travel range B-axis	-100 to 100
Max. torque at 40% ED	191.0 Nm
Max. torque at 100% ED	127.0 Nm
Max. power at 40% ED	40.0 kW
Max. power at 100% ED	26.6 kW

Rotary table RTA 4-TF-630

Table diameter with vertical axis of rotation	630 ø
Weight	595 kg

Tool changer

Tool holder	HSK A 63
Tool positions	42

Machine dimensions

Length/width/height	6850/3450/3100 mm
Weight	19 t

Accessories:

- Documentation
- Measuring probe