

Model VHC 50-4000 XTS-D Construction year 2015



Technical data

VHC 50-4000 XTS-D – no. 283	
CNC-System	Siemens 840 Dsl
Traverse ranges X/Y/Z	4000 / 1000 / 1250 [mm]
Power rapid traverse X/Y/Z	30 / 30 / 25 [m/min]
Clamping surface approx.	4850 x 1000 [mm]
Tilting spindle head	infinitely variable, fully interpolating (+/- 100°)
Speed range	30 – 3.000 [rpm]
Main drive	max. 81 [kW] (with 100% DC)
Spindle torque	820 [Nm] (with 100% DC)
Spindle taper	HSK A100 / Capto C6
Tool changing system	1st tower: 1 x chain with 30 tool places HSK A100, 1 x chain with 12 tool places Capto C6, 2nd tower: 2 x chains with each 30 tool places HSK A10
External cooling	Ring with 8 adjustable cooling nozzles
Through spindle coolant	up to 30 bar incl. belt filter system with external container 1000 l, with double switching filter Mahle
Chip conveyor	discharge side left, discharge height approx. 1200 mm
Rotary table	RTA 6D-1350, direct measuring system, accuracy +/- 5"
Covering	Working space encapsulation
Colour	light grey / slate grey (RAL 7035 / 7015)
Additional features	<ul style="list-style-type: none"> • Recooling system for spindle and switchgear cabinet • Sealing air for the length measuring systems in the X/Y/Z basic axes. For protection against dust, dirt and liquids. • Wireless touch probe Renishaw RMP 60 • Handwheel for Siemens control • Double exhaust system , Fabr. AR-Filtrazioni • Operating mode 3 with enabling button • 1 hand operating flushing gun with increased pressure - 6 bar

Modifications reserved, subject to prior sale

For more information please contact:

Jörg Roters

phone +49 2555 87-80 / verkauf@axa-maschinenbau.de