

Příloha č. 2 ke smlouvě č S 184/19.

617

Technical data VSC

Technical data		VSC 2 - XTS50
Working area		
X-traverse range	[mm]	1760 - 9000
Optional pendulum travel	[mm]	(X-Weg - 500) / 2
Y-traverse range	[mm]	600
Z-traverse range	[mm]	850
Distance table - spindle nozzle	[mm]	180 - 1030
Machine table		
Clamping surface, grinded, approx.	[mm]	(X-Weg + 400)xY-Weg
T-slots, reference slot H7	[mm]	18 H9
T-slots indexing	[mm]	160
Number of T-slots		4
Max. table load	[kg/m ²]	1000
Feed drive		
Max. rapid traverse	[m/min]	40/40/30
Max. feed force	[N]	9000
Main spindle drive		
Standard drive no. ¹		131
Optional drive no. ¹		133
Tool holding fixture		
DIN ISO 7388-1 AD / DIN ISO 7388-3 AD		SK 50
Optional		BT 50, HSK A100, C8
Tool changer		
Number of tool pockets standard		26
Optional expandable up to		156 ³
Max. tool diameter	[mm]	110
By free adjacent pockets	[mm]	180
Max. tool length	[mm]	400
Tool change time approx.	[s]	7
Accuracy		
Positioning accuracy ⁴	[mm]	± 0,015 (± 0,0075) ²
Repeating accuracy	[mm]	± 0,005

¹ Main spindle drives		113
Speed range	[rpm]	6000
Optional up to	[rpm]	10000
Max. torque (40% DC)	[Nm]	255
Max. power (40% DC)	[kW]	40

² Optional features

³ e.g. 3 fully equipped towers

⁴ Per 1000 mm per axis X/Y/Z