

Centro de usinagem de alta velocidade VF760

Technical Specifications		VF760
Table		
Table size	mm	900 x 420
T-slot (width x number x distance)	mm	14 x 3 x 125
Max. load	kg	350
Travel		
X / Y / Z Travel	mm	760 / 450 / 520
Spindle nose to table	mm	100 - 620
Spindle center to column	mm	517
Spindle		
Spindle taper	-	SK 40 / BBT 40 / CAT 40
Spindle servo motor	kW	9 / 22 Siemens; 11 / 18.5 Fanuc
Spindle speed	rpm	12000
Feed		
Rapid feed X/Y/Z	m/min	48 (24 opt.)
Cutting feed	mm/ min	1-12000
Tool changer		
Number of tools	pcs	24
Max. tool length	mm	300
Max. tool diameter	mm	78 (125)
Max. tool weight	kg	8
Accuracy (VDI 3441)		
Positioning accuracy (without linear encoder)	mm	0.010 / Full travel
Positioning repeatability (without linear encoder)	mm	0.006 / Full travel
Positioning accuracy (with linear encoder)	mm	0.006 / Full travel
Positioning repeatability (with linear encoder)	mm	0.004 / Full travel
Dimensions & Weight		
Dimensions	mm	3250 x 2710 x 2900
Weight	kg	4500