

MEC

PRECISION

TECHNICAL FEATURES

LINEAR AXES X/Y/Z		VX8
Travels		
X	mm	820
Y	mm	510
Z	mm	510
Rapid feedrates	m/min	24
ACCURACIES		
Uncertainty P	mm	0,015
Repeatability : Ps medium	mm	0,003
TABLE		
Table area	mm	1,000x530
Admissible load	kg	500
T-Slots : Qty		4
Width	mm	18
Distance	mm	100
Distance min/max spindle nose / table area	mm	150-660
SPINDLE (SIEMENS)		
Rotating speed	rpm	10,000
Tool taper		ISO 40
Power (S1 / S6)	kW	10,5/14,5
Torque (S1 / S6)	Nm	50/69
Characteristic speed	rpm	2,000
TOOL MAGAZINES		
Qty of housings		20
Tool taper		ISO 40
Tool length	mm	250
Tool diameter	Ømm	80
Tool weight	kg	7
Tool changing time : tool to tool - chip to chip	sec	2,4-7
COOLANT		
Flow -Pressure	l/min-bar	25-2
Tank	Litres	125

