



WORKING AREA

X axis stroke (Column)	mm	5000
	mm	+N x 1000
Y axis stroke (Headstock)	mm	2000 - 10000
Z axis stroke (Ram)	mm	1200 - 2000
W axis stroke (Boring spindle)	mm	800 - 1600
Z+W axes stroke	mm	2000 - 3600

RAM-HEADSTOCK

Ram section	mm	430x430 - 600x600
Boring spindle diameter	mm	130 - 300
Spindle transmission		2/3 ranges
Spindle power (S1)	kW	41 - 138
Spindle torque (S1)	Nm	1389 - 18551
Spindle speed	rpm	1500 - 4000

LINEAR AXES FEATURES

X,Y,Z,W axes rapid feed	mm/min	up to 30000
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