



## 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 - 2500
W axis stroke (Boring spindle)	mm	600 - 1000
Z+W axes stroke	mm	1800 - 3500

## RAM-HEADSTOCK

Ram section	mm	430x430 - 600x600
Boring spindle diameter	mm	120 - 180
Spindle transmission		Direct Drive
Spindle power (S1)	kW	66 - 108
Spindle torque (S1)	Nm	1175 - 3900
Spindle speed	rpm	3000 - 5000

## LINEAR AXES FEATURES

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