

3000  
3200  
4200

## WORKING AREA

X axis stroke (Table)	mm	2200 - 5000
Y axis stroke (Headstock)	mm	1750 - 3750
V axis stroke (Column)	mm	1500 - 4000
Z axis stroke (Ram)	mm	1200
Swing diameter	mm	2200 - 4600

## MILLING TABLES

Table or pallet size	mm	1250x1250 - 2000x3000
Load capacity	kg	up to 25000
B axis rapid feed	rpm	up to 5

## TURNING TABLES

Table or pallet size	mm	Ø1600 - Ø2500
Load capacity	kg	up to 15000
Turning speed	rpm	up to 250

## W HEADSTOCK

Ram section	mm	430x430
Boring spindle diameter	mm	130 - 160
W axis stroke (Boring spindle)	mm	800
Spindle transmission		2 ranges
Spindle power (S1)	kW	41 - 82
Spindle torque (S1)	Nm	1389 - 3451
Spindle speed	rpm	3000 - 4000

## WD HEADSTOCK

Ram section	mm	430x430
Boring spindle diameter	mm	120
W axis stroke (Boring spindle)	mm	600
Spindle transmission		Direct Drive
Spindle power (S1)	kW	66
Spindle torque (S1)	Nm	1175
Spindle speed	rpm	5000

3000  
3200  
4000

## MD HEADSTOCK

Ram section	mm	430x430
Spindle transmission		Direct Drive
Spindle power (S1)	kW	66 - 90
Spindle torque (S1)	Nm	822 - 1175
Spindle speed	rpm	6000

## LINEAR AXES FEATURES

X,Y,Z,V axes rapid feed	mm/min	up to 40000
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