SPEEDMAT RAM





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

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SPEEDMAT RAM





up to 40000

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

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