



WORKING AREA

X axis stroke (Table)	mm	2200 - 4600
Y axis stroke (Headstock)	mm	1700 - 3500
Z axis stroke (Column)	mm	2000 - 3200
Swing diameter	mm	2200 - 4600

MILLING TABLES

Table or pallet size	mm	1000x1000 - 2000x2500
Load capacity	kg	up to 35000
B axis rapid feed	rpm	up to 10

HVA HEADSTOCK

Spindle transmission		Direct Drive
Spindle power (S1)	kW	74
Spindle torque (S1)	Nm	609 / 286
Spindle speed	rpm	8000 / 12500
A axis contouring torque	Nm	4000
A axis clamping torque	Nm	8000

AHD HEADSTOCK

Spindle transmission		Direct Drive
Spindle power (S1)	kW	55 / 66 / 105
Spindle torque (S1)	Nm	750 / 320 / 1035
Spindle speed	rpm	6000 / 12000 / 6000
A axis contouring torque	Nm	8000
A axis clamping torque	Nm	12000

LINEAR AXES FEATURES

X,Y,Z axes rapid feed	mm/min	up to 50000
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WORKING AREA

X axis stroke (Table)	mm	2200 - 3800
Y axis stroke (Headstock)	mm	1700 - 3000
Z axis stroke (Column)	mm	2000 - 3200
Swing diameter	mm	2200 - 3800

TURNING TABLES

Table or pallet size	mm	Ø1250 - Ø2500
Load capacity	kg	up to 15000
Turning speed	rpm	up to 350

HVA HEADSTOCK

Spindle transmission		Direct Drive
Spindle power (S1)	kW	74
Spindle torque (S1)	Nm	609 / 286
Spindle speed	rpm	8000 / 12500
A axis contouring torque	Nm	4000
A axis clamping torque	Nm	8000

AHD HEADSTOCK

Spindle transmission		Direct Drive
Spindle power (S1)	kW	55 / 66 / 105
Spindle torque (S1)	Nm	750 / 320 / 1035
Spindle speed	rpm	6000 / 12000 / 6000
A axis contouring torque	Nm	8000
A axis clamping torque	Nm	12000

LINEAR AXES FEATURES

X,Y,Z axes rapid feed	mm/min	fino a 50000
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