

MPS-3M

HSC Machine



Details

Material	UHPC + Steel + Aluminium
Size of Machine	ca. 950 x 1400 mm
Wight	ca. 1300kg

Work area	x 500mm
	y 400mm
	z 230mm

Size of Table	496mm x 396mm
High from work piece	Ca. 245mm

Rapid motion	35m/min
Acceleration	bis 2500m/s ²
Motor Type	400W AC Servo 23bit

Producer of Spindle	TBI
Pitch of Spindle	Ballscrew 10 mm
Spindeltolerance	c7, c5, c3

Diameter of Spindle	20mm
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Display	touch Display 21,5"
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Repeatability	smaller as 0,01mm
Positioning resolution	0,002mm

Spindle	after consultation
fog cooling	integrated
Reference switch	Induktiv
tool measurement	Yes, at the Table
Tool-Changer	36/50/80 Magazin