

Tornio a fantina mobile

Item

Weight

A20-VII

2,550kg

Maximum machining diameter		ø20mm
Maximum machining length	Guide-bushing	200mm
	Guide-bushing-less	2.5D(Max. 55mm)
Maximum drilling diameter for main spindle		ø10mm
Maximum tapping diameter for main spindle (tap,die)		M8
Spindle speed		Max.10,000min ⁻¹
Maximum drilling diameter for rotary tool		ø7mm
Maximum tapping diameter for rotary tool		M6
Spindle speed of the gang rotary tool		Max.6,000min ⁻¹ (rating4,800min ⁻¹)
Maximum chuck diameter of back spindle		ø20mm
Maximum protrusion length of the back spindle workpiece		50mm
Maximum drilling diameter in back machining process		ø8mm
Maximum tapping diameter in back machining process		M6
Back spindle speed		Max.8,000min ⁻¹
Number of tools to be mounted		21
Tool size	Turning tool	□12mm (□13mm, □16mm)
Rapid feed rate	X1 axis	18m/min
	X2 axis	32m/min
	Y axis	32m/min
	Z1 axis	32m/min
	Z2 axis	32m/min
Motors	For spindle drive	2.2/3.7kW
	For tool spindle drive	0.75kW
	For back spindle drive	1.1/1.5kW
	For cutting coolant oil	0.25kW
Input power capacity		6kVA
Center height		1,050mm