



Single column technical specifications

Modulo MR 100-120-140 series

			MR * 100	MR * 120	MR * 140
Working capacity	Max. Grinding Diameter	mm	1200	1400	1600
	Max. Grinding height	mm	600		
Spindle head	Power	Kw	22		
	Grinding wheel size (diameter x bore x width)	mm	457 x 203,2 x 100		
	Wheel speed	rpm	1400		
Rotary axis table	Speed	rpm	8,5 ÷ 42		
	Load capacity (Max. without magnetic chuck)	Kg	800		
	Working surface diameter (with central hole mm 20 H7)	mm	1000	1200	1400
Cross axis head	Max. rapid speed	m/min	5		
	Grinding feed step-by-step	mm	1 ÷ 50		
	Grinding head infinitely variable	mm/min	0 ÷ 2000		
	Min. programmable increment	mm	0,001		
	Working travel	mm	550	650	750
	Max. travel	mm	585	685	785
Vertical axis head	Max. rapid speed	m/min	1,5		
	Min. programmable increment	mm	0,001		
	Working travel	mm	770		
	Max. travel	mm	805		
Dimensions	LENGTH	mm	3950		
	WIDTH	mm	4700		
	HEIGHT	mm	2955		
	MACHINE WEIGHT	Kg. (approx.)	9600	10000	13000
	POWER REQUIREMENT	Kw. (approx.)	43		

For Workpiece height more than 300 mm the option 011 - Dresser on cross rail is necessary.

Dimensions, Weight, and Power may vary subject to optional equipment.