



Instruction Manual

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EFANRETTO

Specialist since 1934

MC 130 AUTO

Matr.04125

User Documentation

VOLUME 1

4.3 MC GRINDER TECHNICAL DATA



			MC 100	MC 130	MC 160	MC 200	MC 250
WORKING CAPACITY	Max. grinding Length	mm	1000	1300	1600	2000	2500
	Max. grinding Width	mm	700				
	Max. grinding Height (From table top to underside of wheel)	mm	650				
SPINDLE HEAD	Power	HP/ Kw	15 / 11				
	Grinding wheel size (diameter x bore x width)	mm	400 x 127 x 100				
	Wheel speed	rpm	1400				
LONGITUDINAL AXIS TABLE (V)	Feed rate	m/min	1 ÷ 40				
	Load capacity (Max. without mag. chuck)	Kg.	1000	1300	1600	2000	2500
	Load capacity (Max. with magn. chuck)	Kg.	720	935	1150	1440	1800
	Working surface	mm	1000 x 500	1300 x 500	1600 x 500	2000 x 500	2500 x 500
	Working travel	mm	1000	1300	1600	2000	2500
	Max. travel	mm	1120	1420	1720	2120	2620
CROSS AXIS HEAD (Y)	Max. Rapid speed	m/min	5				
	Grinding feed step- by-step	mm	1 ÷ 50				
	Grinding feed infinitely variable	mm/min	0 ÷ 2000				
	Min. programmable increment	mm	0,001				
	Working travel	mm	600				
	Max. Travel	mm	635				
VERTICAL AXIS HEAD (Z)	Max. Rapid speed	m/min	1,5				
	Min. programmable increment	mm	0,001				
	Working travel	mm	690				
	Max. Travel	mm	725				
DIMENSIONS	LENGTH	mm	4750	5350	5950	7050	8050
	WIDTH	mm	3485				
	HEIGHT	mm	2680				
	MACHINE WEIGHT	Kg (approx.)	7200	8000	8700	9600	10800
	POWER REQUIREMENT	Kw.(approx.)	23				