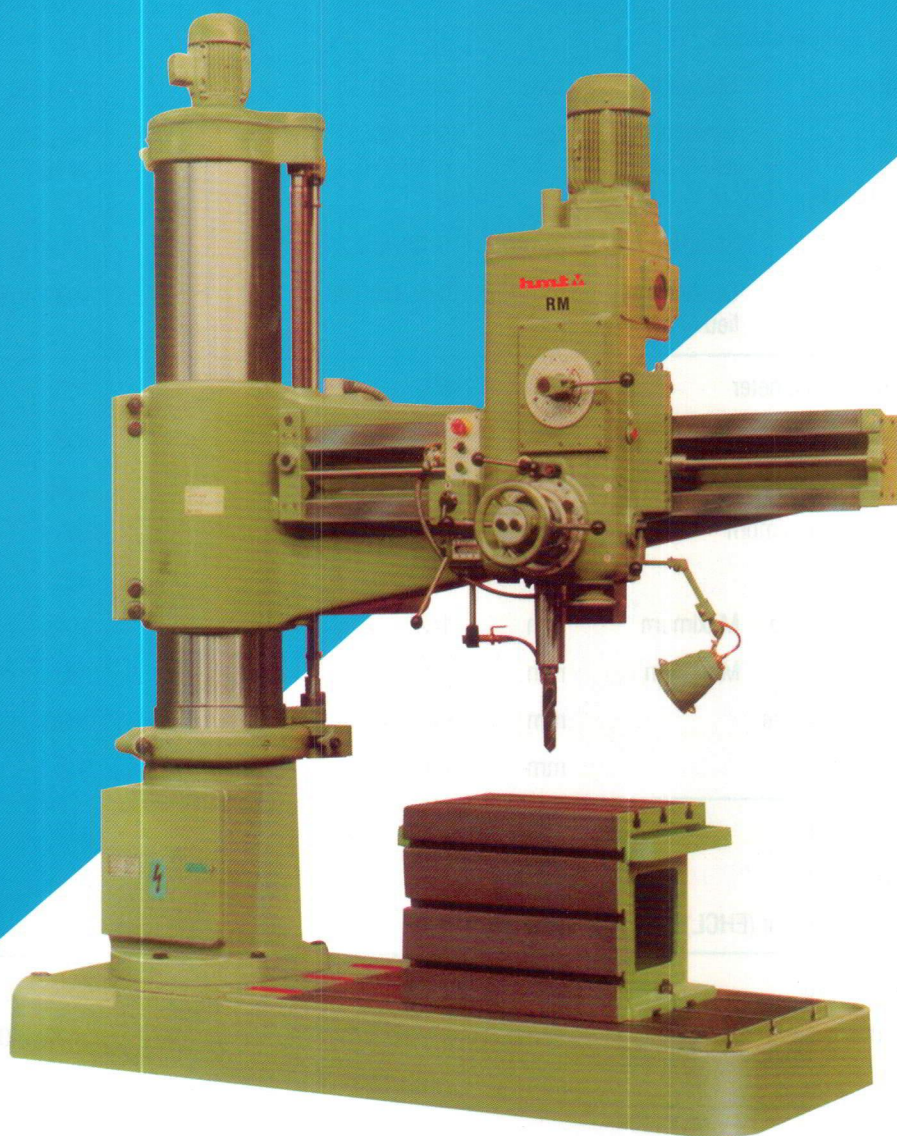


RM



RADIAL DRILLING MACHINE



**CAD designed
features
for better
performance**

- Ergonomically grouped controls for easy and convenient operation
- 12 spindle speeds for drilling, reaming, tapping operations
- 6 auto feed rates: automatic spindle feed with precision depth stop
- Manual feed: coarse and smooth
- Spindle reversal through clutch for tap withdrawal
- Double column construction for rigidity and effortless centering
- Electrohydraulic clamping through operation of single push button
- Hardened and precision ground gears in the main drive
- Hardened and precision ground spindle sleeve

Special Accessories

- Box table 600x500x500 mm or 1000x750x500 mm
- Universal table 725x500x600 mm
- Machine lamp
- Additional base plate in various configurations

SPECIFICATIONS

			RM62-63	RM 65
CAPACITY	Drilling in steel (50kgf/mm ²)	mm	50	
	Drilling in cast iron (BHN 180)	mm	60	
	Tapping in steel-metric fine threads		M56	
DRILL HEAD	Taper in spindle		MT5	MT5
	Number of spindle speeds		12	12
	Speed range:	Standard	rpm 40-1800	40-1800
		Optional in lieu of Std.	rpm 50-2240 or 16-710	50-2240 or 16-710
	Number of feeds		6	6
	Feed range	Standard	mm/rev 0.125 to 1.25	0.125 to 1.25
		Optional in lieu of Std.	mm/rev 0.063 to 0.63	0.063 to 0.63
WORKING RANGE	Column sleeve diameter	mm	350	400
	Width of arm guideways	mm	252	252
	Drilling radius, maximum	mm	1500,1790	2350
	Drilling radius, minimum	mm	530	550
	Quill traverse	mm	325	325
	Base plate to spindle : Maximum	mm	1420	1645
	Minimum	mm	355	380
	Drilling head traverse	mm	970,1260	1800
	Arm traverse	mm	740	940
POWER	Power, main motor	kW		3.6/4.5
	Power, arm motor	kW	1.5	3
	Hydraulic pump motor (EHCL)	kW		0.37
WEIGHT AND DIMENSIONS	Weight with motor	kg	3160 (RM62), 3360 (RM63)	4560
	Shipping dimensions	mm	2900x1300x3000 (RM62)	3600x1400x3300
		mm	3100x1300x3000 (RM 630)	

STANDARD EQUIPMENT

Electrical equipment complete with wiring suitable for 3 phase, 415 volts, 50 cps, C supply – Set of service tools – Operation manual

Note: Standard / Special Accessories / Features as per quotation.

Illustrations and specifications are not binding in detail and are subject to modification without notice.

GSTIN : 29AAHPR6144H1ZC



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