



RADIAL DRILL

32mm

Type: Z3032 x 10

Features:

- > Drilling Capacity - 32mm
- > Length of arm - 1000mm
- > Tapping Facility
- > Automatic feed
- > Coolant
- > Morse taper nr.4
- > Selective hydraulic locking and unlocking
- > Hydraulic speed and feed gear mash selector

Other Sizes:

- > 25mm
- > 50mm

TECHNICAL SPECIFICATIONS	DATA	UNIT
Max. drilling capacity	32	Mm
Max. distance from centre line to column.	1000	Mm
Min. distance from centre line to column	200	Mm
Max. distance from spindle nose to working surface of base plate	1064	Mm
Min. distance from spindle nose to working surface of base plate	264	Mm
Horizontal travel of spindle head	800	Mm
Vertical travel of arm on column	550	Mm
Elevating speed of arm	11.3	m/min
Swivel angle of arm	360°	degree
Taper in spindle	MT4	
Range of spindle speeds	71 – 1800	Rpm
Number of spindle speeds	8	
Range of feeds	0.13 - 0.54	mm/rev
Number of feeds	4	
Spindle Travel	250	Mm
Drilling depth per revolution of gradual dial	102	Inches
Maximum permissible torque of spindle	250	N.M
Maximum permissible feed pressure of spindle	10000	n
Power of main drive motor	2.2	Kw
Power of arm elevating motor	0.75	Kw
Power of coolant pump motor	0.06	Kw
Weight of machine	1400	Kg
Dimensions (L x W x H)	1730, 7460, 2354	mm