

Specification

Drilling capacity in Steel	32mm
Drilling capacity in Cast Iron	50mm
Boring capacity in Steel	70mm
Boring capacity in Cast iron	90mm
Tapping capacity in Steel	M16
Tapping capacity in Cast Iron	M20
Distance between spindle centre line and column centre line	
Maximum (3'8" radius)	1120mm
Minimum	420mm
Distance between spindle centre line and column face	
Maximum	1000mm
Minimum	300mm
Drilling head horizontal traverse	700mm
Arm vertical traverse	750mm
Arm rotation in full circle	+/- 180 degrees
Distance between spindle nose and base plate	
Maximum	1000mm
Minimum	250mm
Column diameter	240mm
Drilling spindle stroke	280mm
Taper in drilling machine	MT4
Range of spindle speeds	32-2500rpm
Number of speeds	16
Range of feed rates	0.1-1.25mm/rev
Number of feeds	8
Maximum feed pressure of spindle	10000N
Maximum torque of spindle	200NM
Spindle main motor	2.2kW
Arm elevating motor	0.75kW
Coolant Motor	0.09kW
Machine height to the top of the column	2050mm

Height of the top of the drilling machine at uppermost position	2300mm
Baseplate working surface	1070 x 650mm
Baseplate thickness	160mm
Base plate size	1710 x 800mm
Approximate net weight	1600kg
Packing case size (L x W x H)	1900 x 980 x 2200mm

Features

Box table
Brake unit
Power Elevation to arm
Machine lighting
Coolant pump