

Specification

Drilling capacity in steel	50mm
Drilling capacity in cast iron	60mm
Boring capacity in Steel	100mm
Boring capacity in cast iron	120mm
Tapping capacity in Steel	M24
Tapping capacity in cast iron	M30
Distance between spindle centre line and column centre line ~ maximum (4' 8"Radius)	350-1600mm
~ minimum	350mm
Distance between spindle centre line and column face ~ maximum	1600mm
~ minimum	350mm
Drilling head horizontal traverse	900mm
Arm vertical traverse	900mm
Arm rotation in full circle	+/-180 degrees
Distance between spindle nose and base plate ~ maximum	1220mm
~ minimum	320mm
Drilling spindle stroke	315mm
Taper in drilling machine	MT5
Range of spindle speeds	25-2000 rpm
Number of speeds	16
Range of feed rates	0.04-3.2mm/rev
Number of feeds	16
Maximum torque on spindle	500 NM
Maximum Drilling Force	18000N
Spindle main motor	4.0KW
Arm elevating motor	1.5KW
Power lock motor	0.75KW
Coolant motor	0.09KW
Machine height to the tope of the column	2455mm
Height of the top of the drilling machine at uppermost position	2850mm

Kitchen & Walker G50-1600 Radial Drill, Boring & Tapping Machine

Baseplate working surface	1280 x 930mm
Baseplate thickness	200mm
Baseplate size	2050 x 1020mm
Approximate net weight	3500 Kg
Packing case size (L X W X H)	2190 x1150 x 2610mm