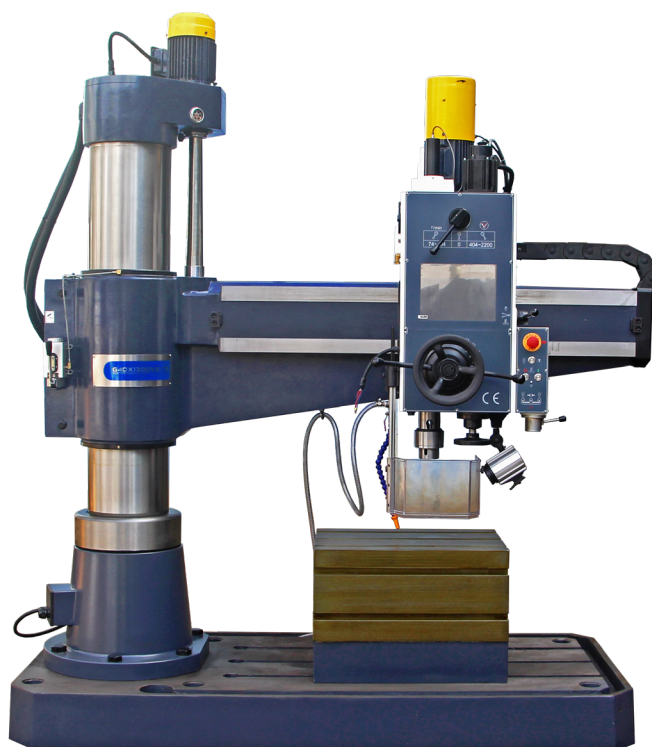




Chester Radial Drilling Machine - G40x1300VS/TS



Model	G40x1300VS/TS
Drilling Capacity Mild Steel	40mm
Drilling Capacity Cast Iron	52mm
Tapping Capacity Mild Steel	M32mm
Tapping Capacity Cast Iron	M40mm
Spindle Taper	MT4 Morse
Distance from Spindle to Column (Min/Max)	300-1300mm
Distance from Spindle to Base (Min/Max)	300-1200mm
Rotation Arm around Column	±180°
Travel Distance of the Spindle Box in Horizontal (manual)	1000mm
Vertical Travel of Arm	800mm
Box Table size	630 x 450 x 450mm
Number and Size of T Slots on Table	5/22mm
Distance between T Slots	150mm
Maximum Spindle Traverse (hand/power)	250mm
Number of Spindle Speeds	Stepless
Range of Spindle Speeds	74-404-2200rpm
Range of the Spindle Feed Rate	0-300mm/min
Max. Spindle Torque	220N.m
Max. Spindle Feed Resistance	12000N
Spindle Moving Distance of each dial revolution	122mm
Arm Moving Angle	+/-180 degree
Arm Speed (up & down)	1.2m/min
Number of Feed Rates	Stepless
Range of Power Feed Rates	N/A
Base size (overall)	1910 x 870 x 180mm
Base Working Surface	1220mm x 720mm
Number and Size of T Slots on Base	3/28mm
Distance between T Slots	200mm
Column Diameter	280mm
Main Motor Power	2.2kW (2.95hp)
Feed Motor Power	1.26kW (1.69hp)
Power for Arm Motor	1.1kW (1.48hp)
Rocket Arm Lifting Motor Power	N/A
Coolant Pump Motor	0.15kW (0.20hp)
Table Elevation Motor	N/A
Clamping/Hydraulic Motor	1.1kW (1.48hp)
Machine Dimensions (L x W x H)	2070 x 1020 x 2510mm
Net Weight	2300kg

Standard Accessories:

- Interlocked Spindle Guard
- Automatic Tapping Function
- LED Work Lamp
- Coolant System with Flexible Hose
- Box Work Table
- Fixing Bolts
- Reducing Sleeves
- Set of Lifting Shoes
- D.C Brake
- Safety Relay
- Operation Manual

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.