

DQ25



FEATURES

- Precisely machined drilling table, $\pm 45^\circ$ sideways tiltable and 360° rotatable
- Massive, large dimensioned base plate with grooves, heavily ribbed at the backside
- Ground multi-tooth driver
- Best power transmission through aluminium pulleys in combination with toothed GATES quality V-belt
- Guaranteed concentricity accuracy better than 0.03 mm measured in the drill spindle
- Drill spindle with precision ball bearing
- Quick action drill chuck as standard equipment
- Belt cover with safety switch
- Easy to use switch according to IP 54
- Separate emergency stop pushbutton switch

SPECIFICATIONS

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| <ul style="list-style-type: none"> • Dimensions and Weight • Column Diameter: 73 mm • Length: Approx. 700 mm • Width/Depth: Approx. 350 mm • Height: Approx. 1620 mm • Weight: Approx. 71 kg • Drilling Performance • Max. Drilling Diameter (Steel, S235JR): 25 mm • Continuous Drilling Diameter (Steel, S235JR): 20 mm • Drilling Table • Workspace Length: 280 mm • Workspace Width: 280 mm • T-Groove Type: Diagonal • T-Groove Size: 14 mm • Number of T-Grooves: 2 • Rotation: 360° • Angle: 45° • Load Bearing Capacity: 40 kg | <ul style="list-style-type: none"> • Max. Distance from Spindle to Drilling Table: 690 mm • Electrical Specifications • Drive Motor Power: 0.75 kW • Supply Voltage: 400 V • Mains Frequency: 50 Hz • Machine Base • Max. Distance from Spindle to Machine Base: 1200 mm • Work Area Length: 500 mm • Work Area Width: 300 mm • Machine Base T-Groove Size: 15 mm • Number of Machine Base T-Grooves: 2 • Machine Base T-Groove Spacing: 120 mm • Speed Range • Speed Range: 200 – 2440 rpm • Number of Gears: 12 • Spindle • Quill Stroke: 80 mm • Spindle Chuck: MK 3 • Reach: 181 mm • Packaging • VPE (Units per Package): 1 |
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