



Column Drilling Machines DP-925G-B



SKU : 470600

TRIAL MACHINE

Without CE mark, only for export to countries outside the EU

DP-925 G drill presses are the right choice for any workshop and ideal all applications from maintenance to production. The spindle speed is infinitely variable, and the quill feed features a rugged manual transmission. Height adjustment of the setup table is set manually and is designed very practically. These drill presses are ideal for custom and small-series machining, and especially for repair and maintenance of large equipment in the steel and industrial construction sector

- Infinitely variable speed
- Automatic quill feed
- Large work table
- Can be operated from the front
- Fully equipped

TECHNICAL SPECS

WORKING AREA

Drilling capacity	40 mm
Tapping capacity, steel	M 25
Table set up area	540 mm x 470 mm
Quill stroke	150 mm
Manual table travel	540 mm
Column diameter	115 mm
Spindle nose-to-table surface distance	605 mm
Spindle nose-to-foot distance	1150 mm
Throat	270 mm

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	0.58 m x 0.95 m x 2 m
Weight	382 kg

HEADSTOCK

Speed range	65 1/min - 2000 1/min
Spindle mount	4 MT

FEED

Quill feeds	0,2/0,05/0,1 mm/R
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DRIVE CAPACITY

Motor rating main drive	1.5 kW
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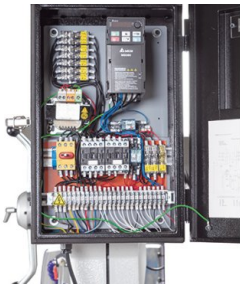
PRODUCT DETAILS



Wide throat and large work table



User-friendly and fully equipped



- Ideal for drilling, countersinking, reaming and tapping
- Base, column, table, and spindle head of this state-of-the-art drill press are made of premium cast-iron with an excellent finish
- The work table features a precision-ground surface and parallel clamping slots for fastening clamping media and large workpieces
- Height adjustment and clamping can be performed from the front of the table, which simplifies the tooling process
- The automatic quill feed with gear steps is shifted mechanically via a capstan handle
- The depth stop for the automatic feed is positioned directly at the capstan handle, and a large scale ring allows precise setting of the shut-off point
- For high torque across the entire speed range, the machine features a 2-step gearbox
- Modern power electronics and advanced microprocessor technology by Delta allow for efficient motor speed control by providing adequate power reserves
- The current spindle speed is shown on an easy to read digital display
- In manual mode, the quill can be micro-fed via a hand-wheel, which is provided with an easy to read scale
- The rugged LED work light with splash guard is bright, efficient, and glare-free
- In addition, this machine offers an integrated thread cutting function
- The desired thread depth can be set via a linear depth stop at the drill head
- Upon reaching the set depth, the spindle will automatically reverse rotation
- A high-performance coolant system is integrated in the machine column

Standard Equipment

- Thread cutter
- Protective shield
- LED work lights
- Coolant system
- Reduction Sleeve MT 4/2
- Reduction Sleeve MT 4/3
- Reduction Sleeve MT 3/1
- Drill chuck and tool-holder bits
- Operating tools
- Operation manual

Demo machine - the machine has been tested, is fully functional, and comes with a 12-month warranty



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