



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
-------------	-------------------

DRIVE CAPACITY

Motor rating main drive	1.5 kW
-------------------------	--------

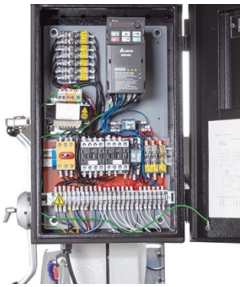
PRODUCT DETAILS



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



KNUTH on YouTube Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?
Please feel free to contact us!**