

Drill head

The drill head will rotate 360° around the column and can be raised and lowered independently of the table.

Gear box

The gear box is built according to our experienced methods for highest possible torque. Helical gears combined with steel gears against reinforced fibre gears in the main gear box ensure higher operating efficiency, a more powerful drive and smooth operation. The noise level and maintenance of the gear box is reduced to a minimum.

Table

The table is made from high quality cast iron, complete with T-slots and coolant channel. The table is mounted on a rigid arm turntable, turning 360° around the column. An easy to reach crank handle is fitted for elevating and lowering the table to the correct working height.

Spindle

The spindle is mounted in ball and roller bearings and the lower spindle roller bearing is placed as near to the lower part of the spindle as possible, ensuring greater precision and stability. It is adjusted by the journals in the bearing, which guarantees fine tolerances. The spindle is counterbalanced by a tension spring and the spindle return can be adjusted depending on the weight of the tool. There is also a built-in tool ejector for rapid tool exchange.

Column

The column is made from steel, ensuring machine rigidity and precision with the minimum of deviation from the stipulated tolerance between the drill and the table.

Safety

The machine is supplied with a thermal switch, no-volt release and emergency stop.

E&OE

meddings GH25



GHB25

GHF25

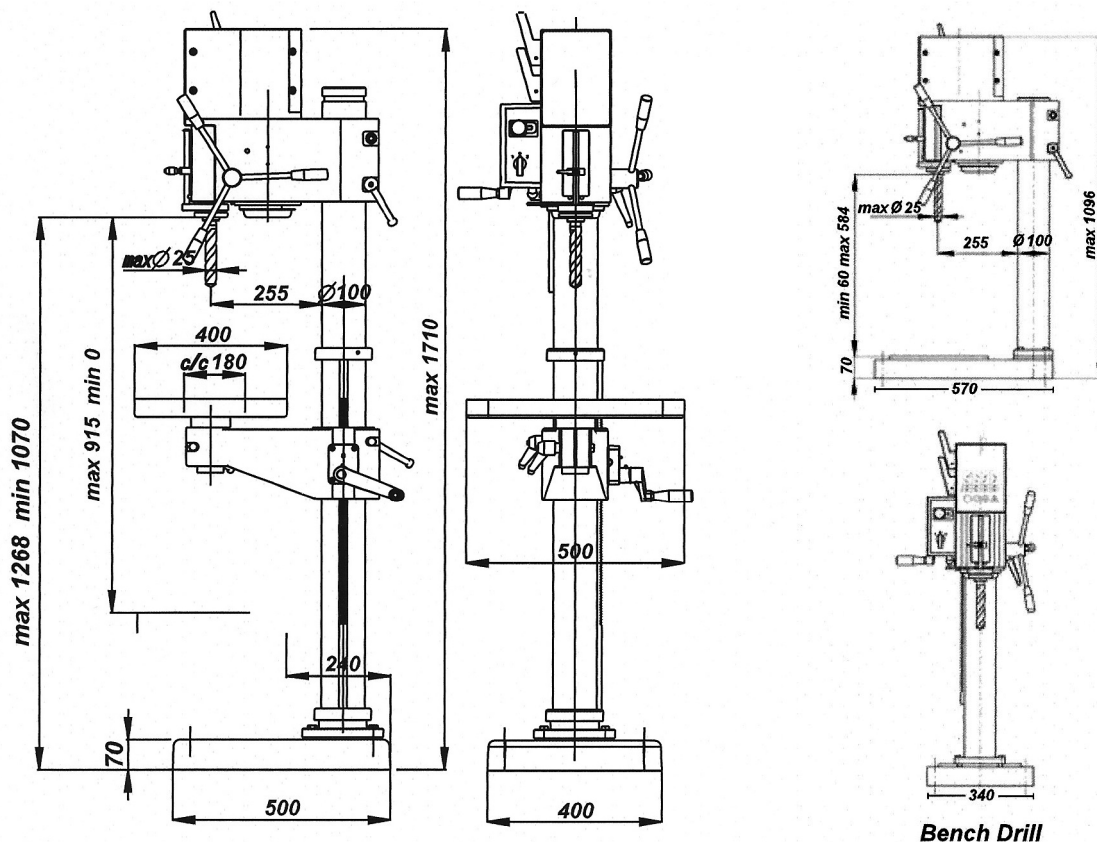
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Technical data - GH25

Drilling capacity	25 mm
Quill movement	135 mm
Tapping capacity (steel, cast iron)	M16/M20
Morse Taper	MT3
Motor power (50 Hz)	0,65 kW / 0,9 kW
Spindle speed (50 Hz)	105-210-350-440-700-890-1450-2900
Size of table	500 x 400 mm
Net weight GHF 25	195 /kg
Net weight GHB 25	130 /kg

Drill guard is standard within CE area



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