

ARBOGA



A 2608

Standard equipment

- **Drill head**

The drill head rotates 360° around the column.

- **Gear box**

Helical gears combined with steel gears against reinforced fibre gears in the main gear box ensures higher operating efficiency, a more powerful drive and smooth operation. The noise level is reduced and maintenance on the gear box is reduced to a minimum.

- **Table**

Rigid table is constructed of high quality cast iron, complete with T-slots and coolant channel and is mounted on a rigid arm turntable which rotates 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 situated 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 very small tolerances. The spindle is counterbalanced with 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 change.

- **Column**

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

- **Base plate**

The machine is equipped with a plane base plate.

- **Safety**

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

Optional accessories

Multispindle headstock - 2, 3 or 4 heads.

Automatic reversing

Foot reversing

Hand reversing

Foot operated switch

Square table 400x400 mm with side face

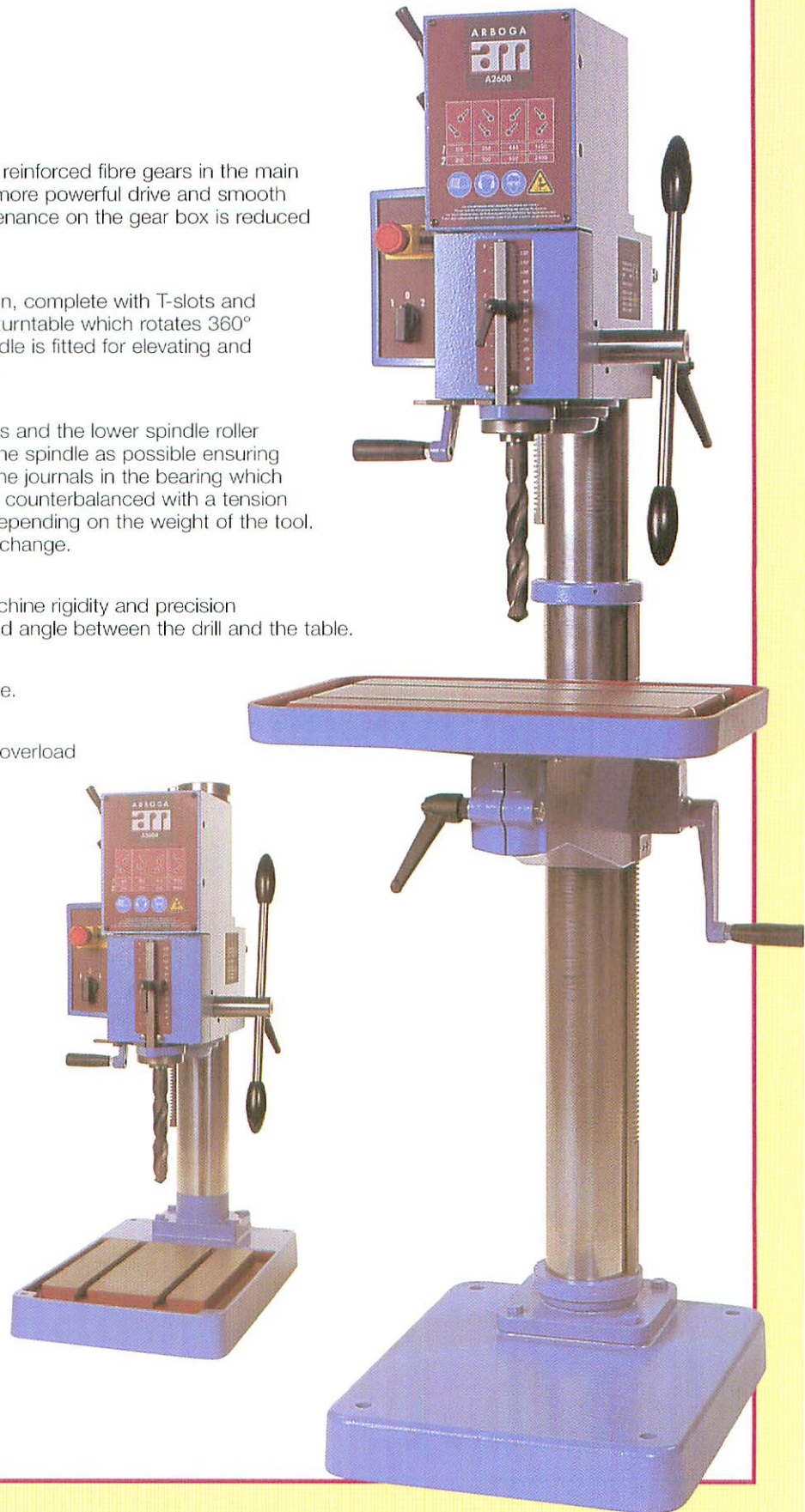
Rectangular table 500x400 mm

Spindle with large flange and extra spring

housing for multispindle head

Machine light

Coolant equipment



Technical data

| | |
|---|-----------------------------------|
| Quill movement | 135 mm |
| Rectangular table | 500x350 mm |
| Tapping capacity (4 times per minute) | M16 |
| Morse taper no. | 3 |
| Motor HP at 1400 rpm (50 cycle) | 0,65kW |
| Motor HP at 2800 rpm (50 cycle) | 0,9kW |
| Range of spindle speeds at 50 cycle | 105-210-350-445-700-890-1450-2900 |
| (at 60 cycle 20% higher motor HP and spindle speed) | |
| Net weight, pedestal model | 180 kg |
| Net weight, bench model | 130 kg |

Size of multispindle tables:
 2 and 3 spindles 600x1250 mm. Working surface 415x1160 mm
 4 spindles 600x1650 mm. Working surface 415x1550 mm

The measures of inch are approximate

