




Universal pillar gear drill DH40 G



Shipping information ξ

| Packaging Metrics | | Weights | | Delivery | | Other | |
|-------------------|----------|---------|--------|----------|----------|---------|--------------------------|
| Length | 730 mm | Gross | 305 kg | Delivery | Carrier | DualUse | <input type="checkbox"/> |
| Width | 760 mm | Net | 290 kg | Content | 1 pc(s). | SCIP | n/a |
| Height | 1,850 mm | | | | | SVHC | No |

Root data ξ

| Country of origin | EAN | Customs Tariff Number | Quantity unit |
|---|---------------|-----------------------|---------------|
|  China | 4030635046001 | 84592900 | pc(s). |



Description ξ

- Heavy, solid cast construction
- Smooth running due to polished gear wheels running in oil bath
- Two-stage industrial electric motor
- Tapping function
- Gear head and table can be adjusted in height
- Large speed range of 95 - 3,200 rpm through 12 switchable speeds
- Large dimensioned, solid drilling table, precisely worked with diagonal T-slots and circumferential cooling water channel; strongly ribbed on the reverse and double clamped
- Depth stop
- Height-adjustable feed guard with micro-switch for the utmost protection of the user
- Coupling for switching from manual coarse feed to manual fine feed
- Thick-walled cast-iron column for high power absorption and stability
- Solid precision surface machined base plate; by pivoting away the drill table can be used as a work surface for particularly high work-pieces

Media information ξ



Technical data ξ

| Dimensions and weights | | | |
|--------------------------|---------|-------------------------------|--------|
| Length (product) approx. | 590 mm | Width/depth (product) approx. | 700 mm |
| Height (product) approx. | 2050 mm | Net weight approx. | 320 kg |



| Drilling performance | | | |
|-------------------------------------|---------------------------|--|-------------|
| Drilling performance steel (S235JR) | 32 mm | Continuous drilling performance steel (S235JR) | 25 mm |
| Thread tapping steel (S235JR) | M 16 | | |
| Drilling table | | | |
| Drilling table workspace length | 500 mm | Drilling table workspace width | 460 mm |
| Drilling table T-groove size | 14 mm | Drilling table load bearing capacity | 50 kg |
| Speed range | | | |
| Speed range | 95 3200 min ⁻¹ | Number of gears | 2 x 6 Steps |
| Electrical Data | | | |
| Drive motor output | 1.1 / 1.5 kW | Supply voltage | 400 V |
| Mains frequency | 50 Hz | | |
| Spindle | | | |
| Quill stroke | 120 mm | Spindle chuck | MT 4 |
| Reach | 280 mm | Drilling head rotation | 45 ° |
| Drilling head angle | 360 ° | Quill feed | manual |
| Drilling head height adjustment | 265 mm | | |