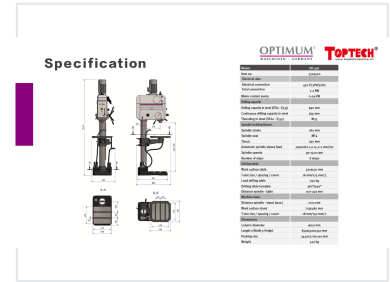
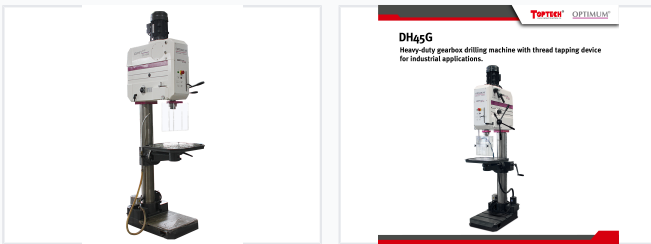


Gearbox Drilling Machine with Threading Mechanism

This gearbox drilling machine is constructed with heavy, solid cast iron for smooth running and stability. It features a threading mechanism and a 7-liter detachable coolant tank.



ADDITIONAL IMAGES



Overview

Industrial Gearbox Drilling & Threading Solution

The DH45G is a heavy-duty gearbox drilling machine designed for high-precision industrial metalworking. It features a robust cast iron construction and a hardened spindle to ensure stability and high true running accuracy during demanding operations. With integrated tapping capabilities and a 3-stage automatic spindle sleeve feed, this machine provides professional buyers with a versatile and reliable solution for drilling and threading steel.

Performance Metrics

Key Performance Capacities

40 mm

Drilling Capacity (Steel)

35 M

Threading Capacity (Steel)

180 mm

Spindle Stroke

Technical Specifications

Electrical Requirements

Parameter	Value
Electrical Connection	400 V / 3PH / 50Hz
Total Connection	2.2 kW
Coolant Pump Motor	0.04 kW
Control Voltage	24-V DC

Spindle & Gearbox

Spindle & Speed Settings

- Spindle Seat: MT4
- Spindle Speeds: 90 - 1520 rpm (8 steps)
- Automatic Sleeve Feed: 3 speeds (0.1, 0.15, 0.2 mm/rev)
- Throat Depth: 350 mm
- Hardened and ground spindle for high accuracy
- Automatic gear lubrication via oil pump

Work Table & Base

Working Area & Adjustability

Feature	Specification
Work Surface Table	530 x 530 mm
Table Load Capacity	250 kg
Table Rotation	360° / ±90°
T-Slot Size (Table)	16 mm / 125 mm / 3 qty
Work Surface Stand	755 x 480 mm
T-Slot Size (Stand)	18 mm / 150 mm / 2 qty
Column Diameter	150 mm

Standard Features

Integrated Equipment

Tapping Function, Touch Panel, 7L Detachable Coolant Tank, Integrated Machine Lamp, Lockable Main Switch, Protective Motor Switch, Drill Drift

Physical Dimensions

Net Weight

530 kg

Machine Dimensions

850 x 550 x 2350 mm