

Bench drill

OPTIdrill DH 26GT

With polyamide gear wheels

Article number ▼

3034220

Brand ▼

Optimum

Catalog directory ▼

Metalworking machines » Drilling machines

» Transmission drilling machines » OPTIdrill DH GT / GS

OPTIMUM[®]
MASCHINEN - GERMANY



Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	725 mm	Gross	184 kg	Delivery	Carrier	DualUse	✘
Width	500 mm	Net	158 kg	Content	1 pc(s).	SCIP	n/a
Height	1,600 mm					SVHC	No



Description ▼

- High concentricity due to hardened and ground main spindle
- Low-maintenance gearbox with grease lubrication
- Gearbox with PA6 gears
- Large speed range
- Heavy, solid cast construction
- Large, height-adjustable protective screen with safety switch for the utmost protection of the user
- Drilling depth stop adjustable with millimeter scale
- Forward / reverse operation
- Machine light integrated in the drill head
- Integrated expeller for easy tool change
- Precision machined drilling table with diagonal T-slots with all-round cooling water channel
- Thick-walled cast-iron column for high power absorption and stability
- Massive base plate, large dimensions and strongly ribbed on the back

Delivery content ▼

- Adapter MK3-B16

Media informations ▼



Illustration shows OPTidrill DH 26GT with optional chuck



Ejector

- Integrated ejector for easy mold change



Machine light

- integrated in the drill head

Technical data ▼

Dimensions and weights			
Column diameter	92 mm	Length (product) approx.	610 mm
Width/depth (product) approx.	380 mm	Height (product) approx.	1430 mm
Net weight approx.	158 kg		
Drilling performance			
Drilling performance steel (S235JR)	24 mm	Continuous drilling performance steel (S235JR)	21 mm
Drilling table			
Drilling table workspace length	380 mm	Drilling table workspace width	380 mm
Drilling table T-groove type	diagonal	Drilling table T-groove size	14 mm
Drilling table T-groove number	2	Drilling table rotation	360 °
Drilling table load bearing capacity	80 kg	Max. distance spindle - drilling table	450 mm
Speed range			
Speed range	75 – 2900 min ⁻¹	Number of gears	8 Steps
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Machine base			
Max. distance spindle - machine base	610 mm	Machine base workspace length	350 mm
Machine base workspace width	356 mm	Machine base T-groove size	14 mm
Machine base T-groove number	2	Machine base T-groove spacing	120 mm
Spindle			
Quill stroke	127 mm	Spindle chuck	MK 3
Reach	235 mm		
Motor(s)			
Spindle motor drive output	1,1 / 1,5 kW		

Accessories ▼



Twist drill HSS with Morse taper

MT 3

Article number ▼

3051003

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