Cordless 4-speed drill / driver, Type: 7116106H1



Order data

Order number	070204 7116106H1
GTIN	
Item class	03F

Description

Version:

Cordless drill / driver

- · For precise drilling and screw tightening results.
- Electronic speed control for smooth, safe starts to drilling and screw driving; reversible.
- Sturdy metal gearbox for long working life.
- Good weight balance and ergonomics with softgrip inserts for non-tiring continuous work.

 $\cdot\,$ Li-ion batteries with high current capability, single-cell monitoring, and capacity display. Powerful 12V cordless drill / driver with brushless motor with 4-speed gearbox and removable drill chuck.

- Brushless FEIN power drive motor, powerful and maintenance-free for maximum efficiency and working life.
- · QuickIN quick-change system.
- Removable drill chuck in all-metal design for outstanding load capacity under the toughest conditions.
- · Optimum cutting speed for every drill diameter, thanks to 4-speed all-metal gearbox.
- · Drill 6mm holes in metal in 4th gear at 2500 rpm.
- Powerful thread tapping in 1st gear.
- · Optimum speeds for self-tapping screws, stepped drills or the thread tapping.

- · Compact 150mm long (without drill chuck).
- FEIN SafetyCell Technology. Protects the battery and the machine against overheating and deep discharge.
- Maintenance-free, brushless EC motor with 30 % higher efficiency than DC motors, and high speed stability.
- $\cdot\,$ Very low wear and up to 10 times the working life compared to standard DC motors.
- Patented 4-speed gearbox with direct drive for positive screw tightening, drilling at optimised speed, and for thread tapping.

Mechanical torque cut-out adjustable in 20 steps, additional drilling step.

Advantage:

With QuickIN interface.

Supplied with:

Including battery starter set 12 V / 3.0 Ah, drill chuck, belt clip, carrying case and charger. **Note:**

See No. 073832 size 9260431701 for suitable starter kits (consisting of spare battery and charger).

Technical description

maximum speed 4th speed	2500 min ⁻¹
maximum twist drill size \varnothing in steel	13 mm
Quick-clamping chuck range	1.5 - 13 mm
maximum torque soft	20 N∙m
maximum speed 3rd speed	1400 min ⁻¹
Battery voltage	12 V
Weight	1.3 kg
maximum vibration to EN	<2.5 m/s ²
maximum torque hard	40 N∙m
suitable battery - supplier / battery type / voltage	Fein type E 12 V
Manufacturer's designation	ASCM 12Q
maximum speed 2nd speed	700 min ⁻¹
Battery capacity	3 A·h
maximum twist drill size \varnothing in wood	40 mm
maximum speed 1st speed	400 min ⁻¹
typical application	Heavy Duty
Packaging	Carrying case

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Number of rechargeable batteries contained	2
Type of rechargeable battery	Lithium-ion
Power supply	Rechargeable battery-powered
Suitable for material	Steel
Suitable for material	wood
Type of product	Drill/driver
USP1	12V
USP2	Quick-change chuck clamping range 1.5-13, in the carrying case, suitable for wood and steel

Accessories

Battery starter set Type 9260431701	073832 9260431701
Li-ion battery Rechargeable battery type, battery voltage FE12 V	073837 FE12
Battery starter set Type 92604317_E	073832 92604317_E