



Cordless 4-speed drill / driver, Type: 711SET



Order data

Order number	070204 711SET
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GTIN	
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Item class	03F
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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.
 - 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.**
- **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.

Standard:

Powerful 12V cordless screwdriver with brushless motor with 4-speed gearbox and removable drill chuck.

- **Brushless FEIN PowerDrive 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.**
- **Patented 4-speed gearbox with direct drive for positive screw tightening, drilling at optimised speed, together with thread tapping.**

Advantage:

Patented 4-speed gearbox.

Supplied with:

Without battery and without charger.

Comprehensive **professional thread tapping set** ideal for metalworking.

- **QuickIN bit holder (1/4 inch).**
- **QuickIN tapping adapter with 2 collets.**
- **QuickIN socket adapter.**
- **Angle head.**

Note:

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

Technical description

Packaging	Carrying case
Manufacturer's designation	ASCM 12Q SET
maximum vibration to EN	<2.5 m/s ²
maximum speed 1st speed	400 min ⁻¹
maximum torque hard	40 N·m
maximum speed 4th speed	2500 min ⁻¹

typical application	Heavy Duty
suitable battery - supplier / battery type / voltage	Fein type E 12 V
maximum speed 3rd speed	1400 min ⁻¹
maximum speed 2nd speed	700 min ⁻¹
Weight	1.3 kg
Quick-clamping chuck range	1.5 - 13 mm
Battery voltage	12 V
maximum torque soft	20 N·m
maximum twist drill size Ø in wood	40 mm
maximum twist drill size Ø in steel	13 mm
Number of rechargeable batteries contained	0
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

Li-ion battery Rechargeable battery type, battery voltage FE12 V	073837 FE12
Battery starter set Type 9260431701	073832 9260431701
Accessories for hand-held screwdrivers Quick-In Type 711301	070208 711301