

ASCM 18 QSW AS

4-speed cordless drill/driver

Small and light 4-speed cordless drill/driver with brushless motor and QuickIN interface. Perfectly suited to universal drilling and screwdriving.

Part number: 7 116 14 61 00 0



FEIN benefits

- > 4-speed solid metal gearbox for optimum cutting speeds for drilling in metal and self-drilling screws up to 6 mm.
- > Enjoy the greatest versatility with the FEIN QuickIN system. Work at speed in metal and timber with just one tool.
- > With the compact and lightweight design, weighing 0.99 kg, the ASCM 18 QSW is the lightest 4-speed drill/driver in its sector.
- > Brushless FEIN PowerDrive motor with 30 % higher efficiency and long service life.
- > QuickIN solid metal drill chuck (120 Nm) with carbide-tipped clamping jaws and high clamping forces.
- > Mechanical torque setting.
- > The AMPShare interface makes almost 100% more screw connections (approx. 1100, diameter of 5 x 40 mm in timber) possible per battery charge with the same level of FEIN quality. (ProCORE 4 Ah).
- > Extensive user protection features include restart protection, electronic overload protection and brake.
- > Bit and belt holder on the side for ergonomic and flexible handling.
- > Compatible with Bosch Professional 18 V batteries (available since 2008) and AMPShare batteries.
- > Maximum work progress with AMPShare 18V ProCORE batteries: COOLPACK 2.0 technology delivers a 135% longer battery life. State-of-the-art cell technology and intelligent battery management deliver 87% more power than with conventional batteries. "Electronic Cell Protection" (ECP) protects the battery from overload, overheating and total discharge.
- > Ideally equipped for every form of use. Mobile working with the L-BOXX system.

Supplied

- ✓ 1 QuickIN drill chuck (120 Nm)
- ✓ 1 belt clip
- ✓ 1 magnetic bit storage
- ✓ 1 tool case (L-Boxx 136)

Features

- ✓ Removable drill chuck
- ✓ QuickIN accessory interface
- ✓ 4-speed gearbox

Technical data

GENERAL TECHNICAL DATA

| | |
|--------------------------------|-------------------------------|
| Battery voltage | 18 V |
| Battery compatibility | Li-ion / ProCORE Li-ion |
| Battery interface | 18 V AMPShare |
| Motor | brushless |
| Gearbox | 4-speed |
| Accessory interface | QuickIN |
| Speed, no load | 400 / 700 / 1,400 / 2,500 rpm |
| Max. torque (hard/soft) | 40 / 30 Nm |
| Torque levels | 20 + 1 |
| Drill chuck clamping width | 1.5 - 13 mm |
| Fastening | 8 x 200 mm |
| Capacity in steel Ø | 13 mm |
| Capacity in wood Ø | 40 mm |
| Tapping | M 8 |
| Weight without storage battery | 0.99 kg |

VIBRATION AND NOISE EMISSION VALUES

| | |
|---------------------------------------|---------------------------|
| Sound pressure level LpA | 80,3 dB |
| Uncertainty of measured value KpA | 5 dB |
| Sound power level LWA | 88,3 dB |
| Uncertainty of measured value KWA | 5 dB |
| Sound peak value LpCpeak | 94,0 dB |
| Uncertainty of measured value KpCpeak | 5 dB |
| Vibration value 1 dhv 3-way | ah,D 1,3 m/s ² |
| Vibration value 2 dhv 3-way | ah 0,9 m/s ² |
| Uncertainty of measured value Ka | 1,5 m/s ² |

Examples of use



Powered by  BOSCH

Kompatibel mit AMPShare-/ Bosch Professional 18 V Akkus. | Compatible with AMPShare/Bosch

Professional 18 V batteries. | Compatible avec les batteries 18 V AMPShare/Bosch Professional. | Compatible con baterías AMPShare/Bosch Professional de 18 V. | Compatibile con le batterie AMPShare / Bosch Professional da 18 V.

