



ASCM 18 QSW AS

4-speed cordless drill/driver

Smaller and lighter 4-speed cordless drill/driver with brushless motor and QuickIN interface. Ideal for universal drilling and screw applications.

Product number: 7 116 14 61 09 0

Details

- + Solid metal gearbox with 4 speeds for optimal cutting speeds for drilling in metal.
- + QuickIN accessories allows for quick change flexibility between metal and wood applications in seconds.
- + With the compact and lightweight 0.99 kg design, the ASCM 18 QSW is the lightest 4-speed wrench compared to others on the market.
- + Brushless FEIN PowerDrive motor with 30% greater efficiency and longer service life.
- + QuickIN solid metal drill chuck with carbide jaws and 1,062 in/lb clamping force.
- + Mechanical torque setting.
- + Drives up to 1,100 1/4 x 1-1/2" screws in wood with one battery charge (CORE 18 V 4 Ah).
- + User safe with restart and electronic overload protection.
- + Comes with a magnetic bit holder and belt clip.
- + Compatible with Bosch Professional 18 V storage batteries since 2008 and AMPShare storage batteries.
- + COOLPACK 2.0 technology ensures a 135% longer battery service life, enabling longer operation time.
- + Easily transported with our stackable L-BOXX system.

Price includes

- + 1 QuickIN drill chuck 1,062 [120] in/lbs[Nm]
- + 1 magnetic bit holder
- + 1 belt clip
- + 1 tool case (L-BOXX 136)

Product feature

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

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION VALUES



FEIN

Battery voltage	18 V	Sound pressure level LpA Measurement uncertainty of the measured value KpA	80,3 dB 5 dB
Battery compatibility	Li-ion / CORE 18 V Li-ions	Sound power level LWA Measurement uncertainty of the measured value KWA	88,3 dB 5 dB
Battery interface	18 V AMPShare		
Motor	brushless	Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	94,0 dB 5 dB
Gearbox	4-speed		
Accessory interface	QuickIN	Vibration value 1 α_{hv} 3-way Measurement uncertainty of the measured value K α	ah,D 1,3 m/s ² 1,5 m/s ²
No load speed	400 / 700 / 1,400 / 2,500 rpm		
Max. torque (hard/soft)	354 [40] mm / 266 [30] mm in/lbs[Nm]	Vibration value 2 α_{hv} 3-way Measurement uncertainty of the measured value K α	ah 0,9 m/s ² 1,5 m/s ²
Torque steps	20 + 1		
Chuck capacity	1/16 [1.5] - 1/2 [13] in[mm]		
Fastening	3/8 [8] x 7-7/8 [200] in[mm]		
Twist drill diameter capacity in steel	1/2 [13] in[mm]		
Holesaw diameter capacity in wood	1-9/16 [40] in[mm]		
Tapping	5/16"		
Weight without battery	2.18 [0.99] lbs[kg]		

Application examples



FEIN



Powered by



BOSCH

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.

