FEIN

ASCM 18 QSW Select

4-speed cordless drill/driver

Smaller and lighter 4-speed cordless drill/driver with brushless motor and QuickIN interface. Ideal for universal drilling and bolt tightening up to 5/16[8] in[mm].

Product number: 7 116 12 64 09 0

Details

+ Brushless FEIN PowerDrive motor with 30% greater efficiency and longer service life.

+ 4-speed solid metal gearbox. Optimum speeds for drilling in metal and driving self-drilling screws.

+ QuickIN accessory interface for all QuickIN accessories. Fast change between applications.

+ Flexibility with the FEIN MultiVolt interface. Tool can be used with all FEIN Li-ion batteries (12-18 V).

+ High torques up to 354 [40] in/lbs[Nm].

+ Optimal speed (2,500 rpm) in 4th gear for up to 1/4 [6] in[mm] dia.

+ Mechanical torque setting.

+ Compact and lightweight construction.

+ 550 screw applications (3/16 x 1-9/16 [5 x 40] in[mm] in wood) with one battery charge (3 Ah).

+ QuickIN solid metal drill chuck with carbide jaws and 1,062 in/lb clamping force.

+ One charger for all voltage classes of FEIN Li-ion batteries.

+ The battery capacity can be read directly on the battery.

+ FEIN SafetyCell technology. Protects the battery and the machine from overloading, overheating and deep discharge.

+ User safe with restart and electronic overload protection.

Price includes

+ 1 QuickIN drill chuck 1,062 [120] in/lbs[Nm]

+ 1 magnetic bit holder

+ 1 belt clip

+ 1 tool case

Product feature

+ Removable drill chuck

Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery compatibility	Li-ion / HighPower Li-ions
Battery interface	MultiVolt
Motor	brushless
Gearbox	4-speed
Accessory interface	QuickIN
No load speed	400 / 700 / 1,400 / 2,500
Max. torque (hard/soft)	354 [40] / 177 [20] in/lbs[Nm]
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	M 8
Weight without battery	2.65 [1.20] lbs[kg]

Application examples