# Cordess electric tools \ ACCUTEC torque screwdriver



## FEIN AccuTec screwdriver – precise, reliable, programmable for precision fittings in industrial series production

FEIN AccuTec torque screwdrivers are designed for the highest demands on precision fittings in the automotive and supplier industries, in aerospace technology or in mechanical engineering.

#### Design:

- Excellent ergonomics and short designs
- Highest level of functionality and simple operating concept
- High-quality screw fittings in the torque range from 0.5 Nm to 60 Nm

#### Advantages:

- Up to 30% more screw fittings per battery charge thanks to the brushless FEIN PowerDrive motors with high degree of efficiency
- High fitting quality due to low acceleration tolerances regardless of screw joint
- Low maintenance costs due to long service life

# ACCU TEC central handle screwdriver - Li-ion 18 V

## Verifiable screwdriver in line with ISO 5393, VDI/VDE 2647

#### Application:

- ideal for screw connections up to 12 Nm
- save data for later reuse

# Execution:

- freely-programmable parameters: rotational speed. rotational direction, angle of rotation, torque, threshold, time
- process optimisation through up to five program steps which can be individually adjusted to the screwing application
- reactivation delay (battery monitoring)
- activate anti-clockwise rotation at the press of a button
- permanent illumination of the screw area
- soft shut off

constant speed until shut off

## Advantage:

- individual adjustment of the screwdriver to situation allows process optimisation
- Iow weight and ergonomic handle allow long working time
- consistently precise tightening torques, independent of screw-driving application
- adjustable failure criteria do not permit tampering maintenance only necessary after 500.000
  - completed screw connections

#### Does not include battery pack or charger

Model		ASM 18-3 PC	ASM 18-8 PC	ASM 18-12 PC
Manufacturer Article Number		71127760000	71127860000	71127960000
Motor design		Brushless motor	Brushless motor	Brushless motor
Min./max. torque		0.5-3 Nm	1.0-8.0 Nm	4-12 Nm
Min./max. idle speed		110-1430 U/ min(rpm)	1430-1000 U/ min(rpm)	80-1070 U/min(rpm)
Max. idle speed (U/min(rpm))		1430	1000	1070
Tool holding device		1/4-inch hexagon	1/4-inch hexagon	1/4-inch hexagon
		socket	socket	socket
Weight (kg)		0.8	0.8	0.8
Battery included		No	No	No
With soft start		Yes	Yes	Yes
With restart protection		Yes	Yes	Yes
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## ACCU TEC rod angle screwdriver ASW PC, 14.4 - 18 volts testable, programmable screwdrivers in line with ISO 5393 and VDI/VDE 2647

#### Application:

for driving and removing screws in poorly accessible places. ideal for complex fittings.

#### Execution:

- freely-programmable parameters: rotational speed, rotational direction, angle of rotation, torque, threshold, time
- constant speed until shut off

#### Ident. No. 081:

- process optimisation through up to five program steps which can be individually adjusted to the screwing application
- Reactivation delay (battery monitoring)
- Activate anti-clockwise rotation at the press of a button
- Permanent illumination of the screw area
- Soft switch-off

1876

- Angle heads can be adjusted through 360°
- Tongue tools can be used
- Save data for later reuse

## Ident. No. 091-092:

process optimisation through up to seven program steps which can be individually adjusted to the screwing application

- both clockwise and anti-clockwise rotation can be parameterised
- maintenance module detects the screw operations and calibration data

#### Advantage:

- Individual adjustment of the screwdriver to situation allows process optimisation
- consistently precise tightening torques, independent of screw-driving application
- Ident. No. 081:
  - Adjustable failure criteria do not permit tampering
  - Data easily entered on computer
- Ident. No. 091-092:
  - adjustable failure criteria do not permit tampering
  - can be operated with all FEIN li-ion batteries (12-18 V) thanks to MultiVolt interface

### Delivery:

Ident. No. 081: Does not include offset head, battery pack or charger

Ident. No. 091-092: no battery, charger, angle head or torque adjusting wrench.



Similar image

Ident, No. 081

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Ident. No. 091-092



- Delivery:

Prod. Gr. 704