

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

fine 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 compact forms
- highest functionality and simple operating concept
- high-quality screw connections in torque range from 0.5 Nm to 60 Nm

#### advantages:

- up to 30% more fittings per battery charge thanks to the brushless FINE PowerDrive motors with high efficiency
- high-quality fitting quality due to low tightening tolerances, regardless of the screwing application
- low maintenance costs due to the long service life



## ACCU TEC centre handle screwdriver - lithium-ion, 14.4 V

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

#### Application:

ideal for screw connections up to 12 Nm

#### 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 switch-off
- Save data for later reuse
- constant speed until shut off

#### Advantage:

- individual adjustment of the screwdriver to situation allows process optimisation
- low 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

#### Technical data:

- Motor design: Brushless motor
- Tool holding device: 1/4-inch hexagon socket
- Battery included: No
- With soft start: Yes
- With restart protection: Yes



Similar image

	Model		ASM 14-2 PC	ASM 14-6 PC	ASM 14-12 PC
	Manufacturer Article Number		71126100950	71125400950	71125600950
	Min./max. torque		0.7-2 Nm	1.2-6.0 Nm	3-12 Nm
	Min./max. idle speed		50-750 U/min(rpm)	50-1000 U/min(rpm)	0-500 U/min(rpm)
	Max. idle speed (U/min(rpm))		750	1000	500
	Weight (kg)		1.7	1.8	1.7
	71038	Ident. No.	001	042	056
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Prod. Gr. 704



## ACCU TEC baton offset screwdriver ASW PC, 14.4 V

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
- 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

- Angle heads can be adjusted through 360°
- Tongue tools can be used
- Save data for later reuse
- constant speed until shut off

#### Advantage:

- individual adjustment of the screwdriver to situation allows process optimisation
- consistently precise tightening torques, independent of screw-driving application
- Adjustable failure criteria do not permit tampering
- Data easily entered on computer

#### Delivery

Does not include offset head, battery pack or charger

Model	ASW 14-14 PC		
Manufacturer Article Number	71125200950		
Motor design		Brushless motor	
Min./max. torque		3.0-14.0 Nm	
Min./max. idle speed		50-530 U/min(rpm)	
Max. idle speed (U/min(rpm))		530	
Weight (kg)	1.6		
Battery included	No		
With soft start	Yes		
With restart protection		Yes	
71038	Ident. No.	081	
71036		•	









## Basic angle heads

#### Suitable for all ACCU TEC baton offset screwdrivers ASW

### Application:

For tool chuck

#### Notes:

Premium version available upon request



Ident. No.



Prod. Gr. 704

## metabo Electronic drills for drilling in steel up to max. Ø 16 mm

- variable speed
- Ident. No. 006: Drill spindle with hexagon socket

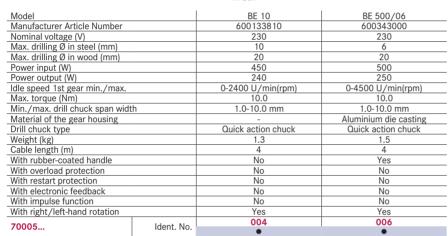
Ident. No. 006: Futuro Top guick-action drill chuck: automatic re-tensioning when drilling for precise drilling results

Technical data:

■ Manufacturer Article Number: 90102014010 ■ Tool holding device: 1/4-inch external square

#### Delivery:

in box





Ident. No. 004

Prod. Gr. 745

# BOSCH Electronic drills

for drilling in steel up to max. Ø 16 mm

No. 70016 040: ideal for mixing and drilling applications No. 70016 041: ideal for drilling holes in formwork

- No. 70002: variable speed to suit the material
- No. 70002 004-70016 038, 70016 041: control electronics for precise spot drilling
- No. 70016 038:
- adjustment wheel for speed preselection
- 2-speed planetary gear unit
- Ball bearings and anti-friction bearings throughout for long service life and precise work
- Overload coupling
- No. 70016 040:
- D handle can be rotated 360°

- high torque and high drilling performance for difficult tasks
- lockable on button and clockwise/anti-clockwise rotation switch
- No. 70016 040-70016 040: solid construction with extremely robust toothed wheels and ball bearings
- No. 70016 041:
  - synchronised 2-speed draw-key transmission; switchover possible during operation
  - Switch is operated and locked with one finger

## Advantage:

No. 70016 041: also suitable for mixing

#### Delivery:

No. 70002: in box

No. 70016 038, 70016 041: depth stop, additional handle, in box

No. 70016 040: drill chuck key, additional handle, box



No. 70002 006



No. 70016 038



No. 70016 040



No. 70016 041

