



Technology that connects



Electric Screwdriving system C20S with ASC

Controller C20S

process controller for power drive ASC



The controller was especially designed for our new ASC power drive.

With the C20S you can actuate the ASC by different screwdriving strategies – to meet your application requirements as the best as possible.

Following parameters can be defined: torque, driving speed, time and depth (analogue and digital)

Controller C20S with four lines text and LED display

Technical data C20S:

- _ Password protected menu
- _ Interfaces: Digital IO, RS232, optional USB
- _ Temperature sensor for power drive
- _ Display languages: German/English/French/Spanish/Italian/Czech
- _ Dimensions: 260 x 230 x 175 mm (W, H, D)
- _ Weight: 9,5 kg
- _ Power supply: 230/115 V - 50/60 Hz

Features C20S

- _ Four lines text display
- _ 7 programmes
- _ Different screwdriving strategies designed to meet all handheld and stationary screwdriving processes
- _ Customer interface digital IO with external program start
- _ Digital or analogue depth sensors applicable
- _ Transfer of screwdriving results and curves via RS232 (optional USB)
- _ USB interface for saving and backup of programs and parameters

Power drive ASC

for handheld and stationary screwdriving systems



The electric power drive ASC is designed as an inexpensive alternative to air motors.

The ASC power drive is a precisely scalable engine that reduces your operating costs significantly and is also characterized by emission-free and quiet operation.

Features ASC

- _ Electric motor in three levels:
 - ASC03 to 3 Nm - 1,500 rpm
 - ASC10 to 5 Nm - 950 rpm
 - ASC10 to 10 Nm - 600 rpm
- _ Fits to HSE & HET handheld systems and stationary systems SA & LCS
- _ Torque measurement

Technical data ASC

- _ Dimensions: diameter 50 mm, length 250 mm
- _ Weight: 1.4 kg
- _ Voltage: 36 .. 10 V DC



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