



Control Systems

C30S

Screwdriving Process Control



C30S

- + Model C30SxS: Process control with current control
- + Model C30SxM: Process control with torque/angle sensor/encoder

Features

- + Touch panel (7 Inch - 800 x 600 Pixel)
- + 31 Programmes (free programme selection using customer interface)
- + Graphing with adjustable screwdriving strategies
C30SxM (13 Versions with relative- and pretorque)
C30SxS (11 Versions)
- + Analysis
Cycle counter, logfile, pass/fail memory (IO / NIO) and output of prevailing torque, curve export and display via touch panel and WEBER WSK-software for PC
- + Interfaces
Customer interface: digital, optional Profibus, ProfiNet, Ethernet IP, DeviceNet, EtherCat
Data interface: USB Stick & PC sockets
- + Simple integration with automated assembly systems
- + Language and units selection
- + Optional remote display
- + Redundant sensor (VDA 2862 - class A screw connection)
- + ESD version available
- + Cat. 4 Emergency stop

Technical data

Torque range [Nm]	up to 200
Depth control	digital or analogue
Measurements [mm]	280 x 225 x 280 (B x T x H)
Weight [kg]	ca. 7.8
Voltage [V/Hz]	230/50 – 60, 115/50 – 60

