



Technology that connects



# C30S Controller

The synthesis of flexibility and ease of operation

- \_ Predefined screwdriving procedures make set-up easier
- \_ Current control or upgrade to Torque & Angle control

# C30S Controller

The synthesis of flexibility  
and ease of operation

## General features:

- 15 Pre-set control strategies:  
program selection is via customer interface
- 9 diagram types for many different screw-driving applications
- Screwdriving process control, electrically isolated „customer interface“ to external controllers
- use of depth sensor digital or analog
- simple integration in a assembly system
- compact EC power drives
- Curve output and display via Weber WSK software
- Torque range: up to 30Nm
- Dimensions: 260 x 220 x 280 mm (W x L x H)



## Current control variant:

- Control and monitoring of the screwdriving process using torque-proportional motor current
- Digital customer interface

## Torque & Angle upgrade variant:

- Torque sensor for process shut-off and monitoring
- Profibus optional (customer interface incl. result transfer)
- Result output via RS232



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**Weber Schraubautomaten GmbH**  
Hans-Urmiller-Ring 56  
D-82515 Wolfratshausen  
Tel.: +49 (8171) 406-0  
Fax: +49 (8171) 406-111  
[info@weber-online.com](mailto:info@weber-online.com)  
[www.weber-online.com](http://www.weber-online.com)