



**CEMBRE**

**TW-18BA TORQUE CONTROL WRENCH**  
A FOCAL POINT OF TECHNOLOGY



## TW-18BA / ECOIMPACT ONE MORE BATTERY



CEMBRE offers a full range of machinery for the **maintenance of rail lines.**

The range comprises:

**LD-16B-RPA**  
Rail drill  
rainproof



**NR-25BA**  
Wrench  
rainproof



**SD-19BR-RPA**  
Crosstie drill  
rainproof



**B70M-P36RA, B85M-P36RA**  
Portable  
electro-hydraulic pump



All equipped with the same rechargeable battery system, giving users an enormous advantage. All designed to work in rainy, wet and dark conditions.

## TW-18BA / ECOIMPACT TORQUE CONTROL



CEMBRE enhances its rail maintenance product range with the battery-powered torque control **TW-18BA** wrench. A **robust machine** equipped with epicyclic gearing and driven by a low-maintenance brushless motor.

The TW-18BA is a focal point of technology: the pre-set torque parameters allow the user to **work quicker and more effectively**.

The dedicated **software** collects data recorded by the machine during use and certifies the work.

The integrated **GPS** also tracks the position of the line being maintained (on request).

### TECHNICAL FEATURES

maximum torque	250 Nm (184.4 ft lbs)
power supply (brushless motor)	36 V ---
dimensions (LxWxH)	26.6 x 17.3 x 11.7 in
weight with battery	30.9 lbs

### SALE SETUP

wrench	<b>TW-18B</b>
2x 36V - 8.0Ah Li-Ion batteries	<b>CB3680L</b>
battery charger	<b>ASC145-USA/CA</b>
3 x retaining springs for sockets Ø1.85 to 2.25 in	<b>CLIP-NR</b>
retaining spring for sockets Ø2.25 to 2.64 in	<b>CLIP-NR57</b>
USB stick	✓

### CASE ON REQUEST

metal for bolt tightening machine	<b>VAL-TW-18B</b>
plastic for bushing with mould	<b>VAL-P20</b>



## TW-18BA / WHY CHOOSE IT?



### ERGONOMIC AND COMPACT

Designed to allow the user to work in a **comfortable position**, including during intensive operation



### VERTICAL APPLICATIONS

Specifically designed for **railway fixings up to 250 Nm**, equipped with handles for transport which act as an interface for use on CS-EU trolleys



### LOW VIBRATION

**Extremely low vibration and noise impact**; the dampers act as a rollbar and are mounted on spring bearings to reduce vibrations transmitted from the machine to the operator.

The yellow color complies with railway standard **EN13977**

### ROBUST, MINIMAL MAINTENANCE

**Robust epicyclic gearing mechanics** together with a brushless motor mean that very little maintenance is required compared with other impact wrenches



## WORK CERTIFICATION

**Color display**, complete with pre-set programmers and internal memory so the user can certify work carried out without needing to install software



## RAINPROOF

The high **IP44M** protection makes it suitable for working in the rain



## NIGHT LIGHT

Equipped with powerful **LED lights** to illuminate the workspace at **night**



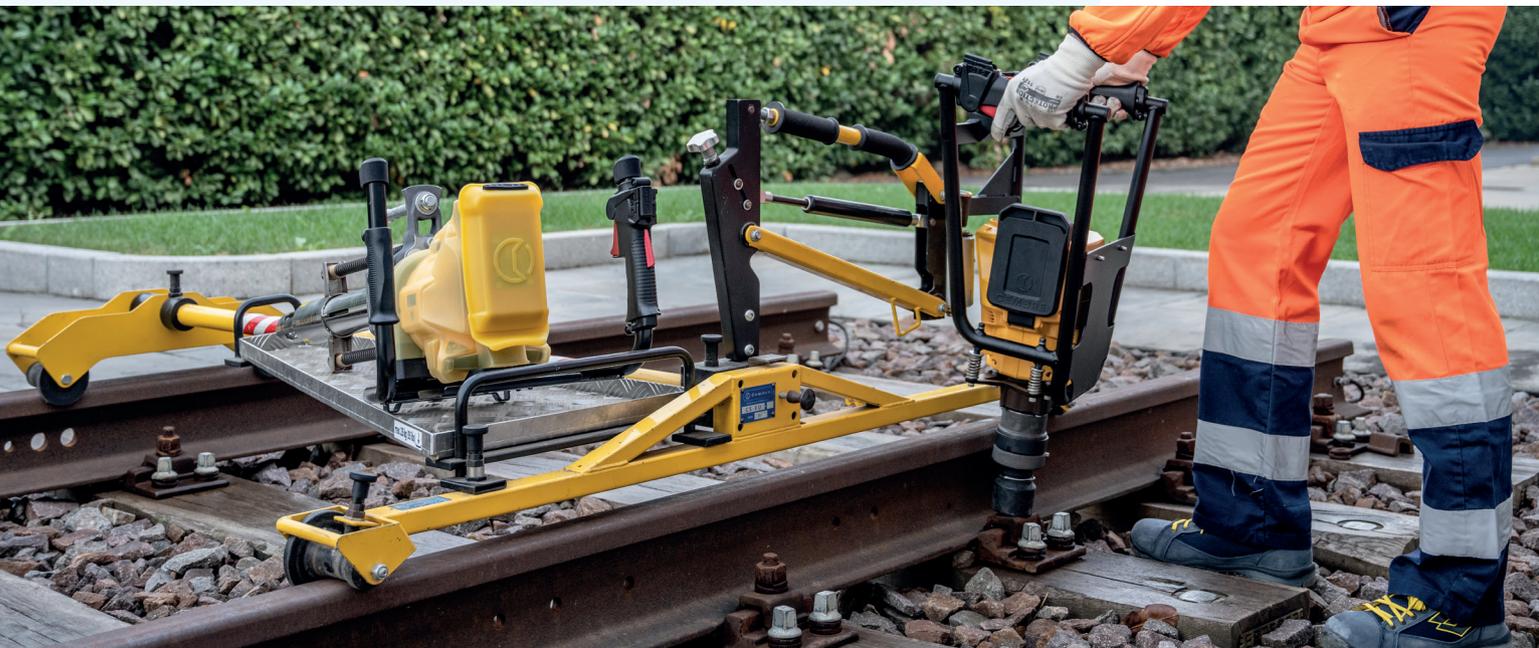
## TW-18BA / SUPPORT AND TRANSPORT



### CS-EU SUPPORT TROLLEY

Designed to offer maximum support to operators when drilling sleepers and/or tightening or loosening mechanical elements such as screws or bolts.

The **CS-EU** trolley safely supports NR battery powered impact wrenches and SD drills during their use or transport.



Cod. 6260995



[www.cembre.com](http://www.cembre.com)



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