

# CBR2000™

STRONG. FAST. POWERFUL!



## BATTERY-POWERED, BRUSHLESS BLIND RIVET TECHNOLOGY

CBR2000 is a professional, battery-driven riveting tool for mounting pop rivets up to  $\varnothing 6,4$  mm. Thanks to its brushless motor and a setting force of 20.000 N this riveting tool is perfect for mounting structural pop rivets.

With this professional, flexible tool you never need worry about cables being constantly in the way and you can mount pop rivets where and when you want. CBR2000 features good ergonomics, high-speed and long operating time.

**ACHIEVE FAST WORKING SEQUENCES WITH THE CBR2000 BLIND RIVET TOOL — WITH A BRUSHLESS MOTOR AND 20,000N SETTING FORCE .**



### LIGHTED DIODES SHOW YOUR RIVET AREA



Three light-emitting diodes are integrated into the adjustment ring and light up your work. The diodes remain illuminated after the setting process, giving a continuous workflow even under bad lighting conditions.

### ENERGY SAVING, USER-FRIENDLY SLIDE-IN BATTERY



The slide-in/out battery has an optical and acoustic charging status display. The sleep function and the electrical feedback of the braking energy extend the battery range – up to

2,000 riveting operations.

### FAST CHARGING UNIT SPEEDS UP YOUR WORKFLOW



The charging unit has a quick-charge function. The battery can be used again after only 45 minutes of charging, and is fully charged after just 90 minutes.

### FEATURES AND BENEFITS

- **QUICK WORK FLOW** — with the powerful BLDC motor
- **HANDLES LONG & LARGE BLIND RIVETS** — with 25mm stroke and up to 20kN setting force
- **INCREASED STABILITY** — due to larger, non-slip stand surface and lower center of gravity
- **SHORTENED PULLING PROCESS** — thanks to the auto-reverse function for a quicker workflow
- **LONG LIFETIME** — the patented jaw system provides a long service life and helps save on spare part costs
- **ERGONOMICAL DESIGN** — with a rubberized, moulded grip and a balanced center of gravity



## TECHNICAL DATA

### RELIABILITY, PERFORMANCE, VERSATILITY

#### AUTO-REVERSE FUNCTION

Immediately after mandrel break-off, this optional operating mode stops the pulling process and moves the jaw assembly back into the initial position. This saves time and energy while making sure the tool is immediately ready for use.

#### HIGH-EFFICIENCY AND LONG LIFE

Instead of using brushes that are susceptible to wear the DC motor, with BLDC technology, uses electrical sensors to detect the rotor's position and commutate the stator coil via circuit breakers. Special software in the electronics controls the motor.

#### CHARGING TECHNOLOGY

The Li-ion battery chargers can handle 110-240V AC voltages. Both Euro and USA plugs are included in the kit.

#### PORTABLE

The CBR2000 fits nicely into the custom case - take it where ever it is needed! Includes, CBR2000 rivet gun, slide-in battery(s), battery charger, exchange nosepieces, maintenance wrench.



ART NO. 49712  
Blind Rivet Tool CBR2000, Complete Set 1 Battery

ART NO. 49713  
Blind Rivet Tool CBR2000, Complete Set 2 Batteries

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CBR2000 RIVET GUN		ART. NO. 49712 - Cpl. 1 BATTERY ART. NO. 49713 - Cpl. 2 BATTERIES
Force	Up to 20,000 N / 4496 lbf. / 20 kN	
Stroke	25mm	
Battery	1.8 Volt, 2.1 Ah	
Weight	2.0 kg with battery	
POWER UNIT		
Brushless DC motor	BDLC	
RIVETS		
Non-Structural Nail Type Blind Rivets	All Materials: Ø 2.4 up to 6.4 m Aluminum: Ø up to 8mm	
		
MEGA GRIP® Multi-Grip Blind Rivets	Aluminum: Ø up to 6.6mm Steel: up to 6.6mm	
		
BULB-TITE® Bulb-Type Structural Blind Rivets (Except G-Bulb 6.4 Ø)	All materials: Ø up to 7.7mm	
		
PolyGrip® Multi-Grip Blind Rivets	All Materials: Ø up to 6.4 m	
		
EQUIPMENT		
Nosepieces	7/24, 17/27, 17/29, 17/32	
Maintenance Wrench	SW12	
Slide In/Out Battery	18 Volt / 2.1 Ah	
Charger	110 -240 AC Voltage	

**THE WELL-PROVEN BLIND RIVET SETTING TOOL WITH LI-ION ENERGY AND HIGH SETTING PERFORMANCE. CBR2000 HANDLES MOST STRUCTURAL BLIND RIVETS.**

#### DISTRIBUTOR