BATTERY RIVETING MACHINE ER20

toparc

Ref. 064461

The ER20 riveting machine is a powerful battery operated tool for blind riveting up to 6.4 mm diameter (all materials), especially for structural automotive rivets. With a setting pressure of 20,000 N and a very large stroke of 30 mm, it is also possible to install blind star riveting nut reliably and quickly.

INDIVIDUAL RETURN ADJUSTMENT

• 2 return modes:

Manual: the pressure remains on until the trigger is released when it returns to the initial position.

Automatic: Rivet setting is automatic which reduces the riveting cycle time.

ERGONOMICS

- Low weight (2 Kg) and rubber handle.
- **Increased comfort** thanks to the rotating trigger with reduced release force / release stroke.
- **Compact dimensions**, with end cap for working without shank collector.

OPTIMISED MOTORISATION

- Its brushless DC motor guarantees a **very long life cycle**, almost without wear.
- Its low power requirement and reduced heat generation increase battery life and efficiency.



Blind rivets:



Rivet diameter: from 4.0 to 6.4 mm in steel,

aluminium or stainless steel.

Maximum stud diameter: 4.8mm

BOX





Included:

- 1 carrying case
- 2 20V batteries
- 1 charger
- 1 box of nose pieces
- 1 assembly wrench



Batteries:

- x2: 20 V / 2 Ah Li-ion battery
- recharge in 30 minutes
- charge indicator
- Capacity up to 2000 blind rivets (depending on type and material).



Box of nose pieces:

- Plastic box for nose pieces and the replacement set of spare jaws.
- 4.0, 4.8, 6.0, 6.4 mm

Battery recharging time	Ø Max. rivet	Ø Max. rod	↔ Stroke	Max. power	Weight.	
< 30 mn	6,4 mm	4,8 mm	30 mm	20 000 N	2,0 kg	