

## ROOSTER

## Battery Shut-Off Impulse Wrench - BIM-T series



- ► Brushless DC motor
- LED status indication
  - **OK/NG**,
  - Reverse (left),
  - Battery low
- Run-down speed up to 4500 min<sup>-1</sup>
  increased productivity
- Non-contact trigger with 2 steps
- Minimal setting losses
- Very low vibration
- Low noise level
- Accurate torques with tight tolerances
- ► High repeatability
- ► Without reaction torque (non-backlash)
- Easy 1-hand operation
- Fine adjustment to address hardness of joint (electronically)





The Red Rooster BIM-T series battery impulse wrenches with controlled shut-off combine high tightening speed and accurate torque repeatability. There are no reaction forces during the tightening process. The brushless DC motor has a long service life, operates maintenance-free and is highly efficient.

Battery tools are specially designed for use in areas where hoses and/or cables impede the flexibility of action, such as the interior trim of cars, coaches and trains.

The powerful 20 volt lithium-ion battery is inserted horizontally and secured by a sturdy clip lock. If the battery voltage is too low, the tool locks and thus ensures process safety.

The one-hand operated wrench produces low vibration and low noise levels. A diode light makes it easier to find the screw or nut.

The use of reaction-free impulse wrenches in the assembly line can reduce the risk of RSI. As a result, musculoskeletal complaints decrease and operator acceptance increases.







## **Options, Accs & Spares**

- 20V Li-lon battery 2.5 Ah #BB200D-325 (300-350 bolts) 20V Li-lon battery 5.0 Ah
- #BB200D-350 (700-750 bolts)
- Charger 18-20V #B84192B incl. EU power cord #E86B-VD
- Back panel cover (ALU) #B10PW15
- Pistol protection cover (s. p. 53)
- Battery protection cover (s. p. 53)Setup console for programming of
- Setup console for programming of speed, count etc. #B74SC180B
- Tool holder #61022-TH-005

Numerical setting for joint hardness:

- ► hard: low (2-3-4)
- medium: low to middle (4-5-6)
- ▶ soft: high (6-7-8-9)

## Туре Model ltem No. Bolt Cap. Weight Vibra-Noise **Free Speed** Torque Range H without / w batt Level Α tion Ø dB(A) SqD Hex min<sup>-1</sup> N∙m mm mm kg kg m/s<sup>2</sup> 1/4 BIM-15 AT 520460 M6 4500 7 - 15 227 29 1.16 6.3 72 n.a 14 - 23 \_ 1/4 BIM-25 AT 520464 M6-M8 4500 237 29 1.18 n.a. 7.7 74 4500 3/8 BIM-15T 520462 M6 8 - 15 224 29 1.16 6.3 72 n.a Pistole 234 3/8 BIM-25T 520466 M6-M8 4500 15 - 25 29 1.18 7.7 74 n.a. 3/8 BIM-35 T 520468 M8 3500 22 - 35 234 29 1.36 8.4 73 n.a. 520470 M8-M10 3500 32 - 45 244 29 77 3/8 BIM-45T 1.42 n.a. 13.3 1/2BIM-65 T 520472 M10 3200 45 - 65 240 29 1.90 20.3 83 n.a





**BIM-T** series