

Battery Shut-Off Impulse Wrench – BIM-T / BIMW-T



- ▶ Brushless DC motor
- ▶ LED status indication
 - **OK/NG**,
 - Reverse (left),
 - Battery low
- ▶ Run-down speed up to 4500 min⁻¹ – 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)

Numerical setting for joint hardness:

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

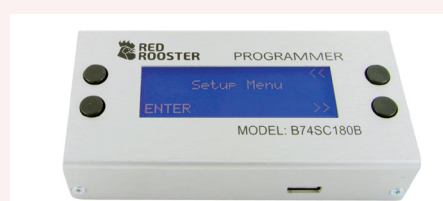
The Red Rooster BIM-T series battery impulse wrenches with controlled shut-off combine high tightening speed and accurate torque repeatability. There are no reaction forces during the tightening process. The brushless DC motor has a long service life, operates maintenance-free and is highly efficient.

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.

OPTION: Models with 'W' in the item number can be connected to the 'DWL-B' controller via WLAN to record and log correct screw connections (wireless communication, error monitoring, data storage, multiple tools, bar-code function, socket selection).



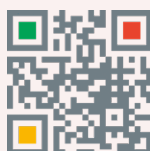
Options, Accs & Spares

INFO

- 18V Li-Ion battery 2.5 Ah #BB200D-325 (300-350 bolts)
- 18V Li-Ion battery 5.0 Ah #BB200D-350 (700-750 bolts)
- 18V Charger #B84192B incl. EU power cord #E86B-VD
- 36V Li-Ion Batt 2.5 Ah #BB360D-325
- 36V Li-Ion Batt 5.0 Ah #BB360F-350
- 36V Charger #31084-360F
- Back panel cover (ALU) #B10PW15
- Pistol protection cover (s. p. 53)
- Battery protection cover (s. p. 53)
- Setup console for programming of speed, count etc. #B74SC180B
- Tool holder #61022-TH-005
- WLAN Controller #DWL-B

Series BIM-T / BIMW-T

Version			Model *	Item No.	Bolt Capacity mm	Free Speed min ⁻¹	Torque Range N·m	Length A mm	Height B mm	Weight without / with Batt kg kg		Battery Voltage V	Vibra- tion m/s ²	Noise Level dB(A)
	SqD	Hex												
Pistol	—	1/4	BIM-15AT*	520460	6	4500	7 - 15	—	227	1.16	n.a.	18	4.67	73
	—	1/4	BIM-25AT*	520464	6-8	4500	14 - 23	—	237	1.18	n.a.	18	6.58	74
	3/8	—	BIM-15T*	520462	6	4500	8 - 15	—	224	1.16	n.a.	18	4.24	73
	3/8	—	BIM-25T*	520466	6-8	4500	15 - 25	—	234	1.18	n.a.	18	5.38	74
	3/8	—	BIM-35T*	520468	8	3500	22 - 35	—	234	1.36	n.a.	18	8.87	74
	3/8	—	BIM-45T*	520470	8-10	3500	32 - 45	—	244	1.42	n.a.	18	11.5	79
	3/8	—	BIM-60TLV	520465	8-10	3800	40 - 60	212	178	1.50	n.a.	18	n.a.	n.a.
	1/2	—	BIM-80TLV	520467	10-10	3800	55 - 80	222	286	1.57	n.a.	36	n.a.	n.a.
	1/2	—	BIM-100TLV	520469	10-12	3800	80 - 100	240	293	2.06	n.a.	36	n.a.	n.a.



Further information available 24 / 7 on our website.

* Models 15AT to 45T are also available with optional WiFi (BIMW- series). Simply add '-W' to the end of the order number, e.g. 520466-W.