



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⁻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)



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
- O #BB200D-350 (700-750 bolts)
- Charger 18-20V #B84192B incl. EU power cord #E86B-VD
- Back panel cover (ALU) #B10PW15
- O Pistol protection cover (s. p. 53)
- O Battery protection cover (s. p. 53)
- 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)

BIM-T series													
Туре		Model	Item No.	Bolt Cap.	Free Speed	Torque Range	L A	H B	Weight without / w batt		Vibra- tion	Noise Level	
	SqD	Hex					N·m	mm	mm	kg	kg	m/s²	dB(A)
	_	1/4	BIM-15AT	520460	M6	4 500	7 - 15	227	29	1.16	n.a.	6.3	72
	_	1/4	BIM-25 AT	520464	M6-M8	4 500	14 - 23	237	29	1.18	n.a.	7.7	74
Ф	3/8	-	BIM-15T	520462	M6	4 500	8 - 15	224	29	1.16	n.a.	6.3	72
Pistole	3/8	-	BIM-25T	520466	M6-M8	4500	15 - 25	234	29	1.18	n.a.	7.7	74
<u>а</u>	3/8	_	BIM-35T	520468	M8	3 500	22 - 35	234	29	1.36	n.a.	8.4	73
	3/8	-	BIM-45T	520470	M8-M10	3 500	32 - 45	244	29	1.42	n.a.	13.3	77
	1/2	_	BIM-65T	520472	M10	3 200	45 - 65	240	29	1.90	n.a.	20.3	83

