

BATTERY -SCREW- TECHNOLOGY

BAHCO
DORTMUND



**IMPULSE WRENCHES
BATTERY TYPE SERIES YZ-T
WITH SHUT-OFF**

BAHCO

IMPULS WRENCH BATTERY TYPE WITH SHUT-OFF

The cordless shut-off impulse wrenches are powerful, accurate and blow-back proofed. The very compact design offers good accessibility to the screw joint. This cordless impulse screwdriver handles screw connections with a torque of up to 60 Nm at very high speed and with remarkably low reaction forces. The PC-2F programming console and CC-1 cable are used to optimally adapt the screwdriver to the respective screwed joint.

The screwdriver provides acoustic and visual feedback on the result of the screwdriving process.

Features:

- Intelligent, electronic shut-off
- Highest torque accuracy and safety against incorrect tightening

- High repeatability
- Recoilless
- Highest speed
- Hybrid technology
- Brushless DC motor
- Evaluated measured values: IO/NIO
- NIO signal due to premature release of the pusher
- Built-in pin lock in the square drive shaft

One rechargeable battery (18 V, 2 Ah, item number BPL-1820) is included. Rubber protective cap 0460-0029-00-00 is included, as well as the adjustment tool. The battery charger (item number BC2075MX) must be ordered separately.

TECHNICAL DATA

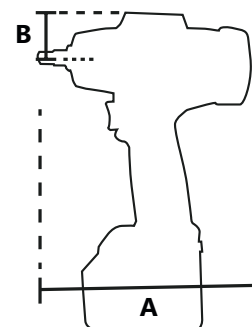
Type	Drive	Screw-Ø	Torque	Low speed	Middle speed	High speed	Weight w. battery
				U/min ⁽¹⁾	U/min ⁽²⁾	U/min ⁽³⁾	
		mm	Nm *				kg
YZ-T600A	¼" 6K	6	5 - 18	1200 - 1500	1500 - 3000	1500 - 4800	1.4
YZ-T600E	⅜" 4K	6	7 - 20	1200 - 1500	1500 - 3000	2000 - 4800	1.4
YZ-T800A	¼" 6K	6 - 8	10 - 30	1200 - 1500	1500 - 3000	2000 - 4800	1.5
YZ-T800E	⅜" 4K	6 - 8	15 - 35	1200 - 1500	1500 - 3000	2000 - 4800	1.5
YZ-T900E	⅜" 4K	8 - 10	30 - 50	1200 - 1500	1500 - 3000	2000 - 4800	1.6
YZ-T950E	⅜" 4K	8 - 10	40 - 60	1200 - 1500	1500 - 3000	2000 - 4800	1.7

⁽¹⁾ For 1st stage of the pusher / ⁽²⁾ For 2nd stage of the pusher / ⁽³⁾ From the threshold value / * The specified torques are only guide values.

TECHNICAL DATA

Type	Dimensions		Vibration	Noise level
	A mm	B mm		
YZ-T600A	161	29.5	< 2.5	67
YZ-T600E	161	29.5	< 2.5	67
YZ-T800A	166	29.5	< 2.5	68
YZ-T800E	166	29.5	< 2.5	68
YZ-T900E	173	29.5	< 2.5	69
YZ-T950E	173	29.5	< 2.5	70

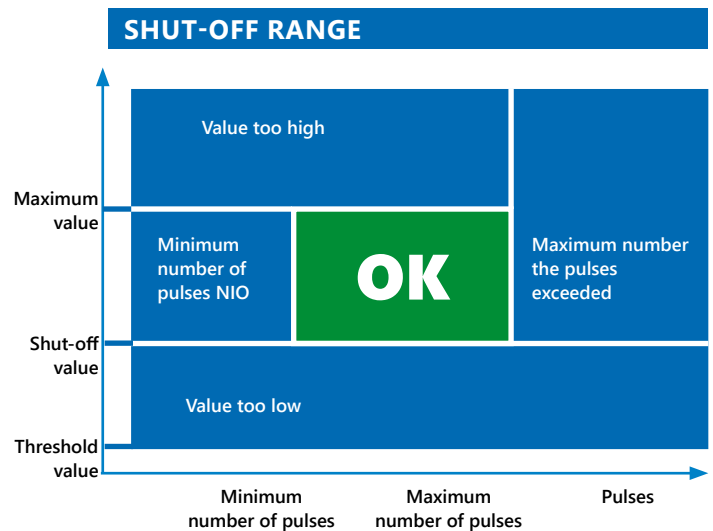
TECHNICAL DRAWING



IMPULS WRENCH BATTERY TYPE WITH SHUT-OFF

Minimum torque tolerances due to multiple programming:

- Mechanical adjustment at the pulse cell
- Programmable speed
- Programmable cut-off values & tolerances



ACCESSORIES



Li-Ion-Battery
18V 2Ah



Battery charger AC100-240
Volt $\pm 10\%$, 50/60Hz



Programming
console



Control cable

TYPE	ORDER NUMBER
Li-Ion-battery 18V 2Ah (0,41 kg)	BPL-1820
Battery charger 18V 2Ah (40 min.)	BC2075MX
Programming console	PC-2-F
Control cable(2 m)	CC-1

RUBBER PROTECTION CAP

In order to protect your production within the scope of "Anti-Scratch", we offer rubber protection caps for the above mentioned machines, which are included in the scope of delivery, but can also be ordered separately.

TYPE	ORDER NUMBER
YZ-T600A	0458-0029-00-00
YZ-T600E	0458-0029-00-00
YZ-T800A	0459-0029-00-00
YZ-T800E	0459-0029-00-00
YZ-T900E	0460-0029-00-00
YZ-T950E	0461-0029-00-00

BAHCO
DORTMUND

BAHCO GmbH & Co.KG

Martener Hellweg 60

DE- 44379 Dortmund

Phone

+49 231/91 72 11-0

Fax

+49 231/91 72 11-22

www.bahco.de

info@bahco.de

BAHCO

All information subject to change without further notice.
No responsibility is taken for the correctness of the named specifications.