

Battery Shut-off Wrenches

YZ-T SERIES

YZ-TH SERIES



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Serie YZ-TH

Wireless transmission of the fastening result (OK signal only) is possible to the TW-800R Series Pokayoke receiver from Herutu Electronics Corporation.

Parameter Configuration

Configuration values are entered using the PC-2 (programming console) and the CC-1 (special connection cable).



Programming Console

PC-2

Model: PC-2

Weight: 300 g / 1.8 lb

Dimensions (W × L × H): 100 mm ×

185 mm × 24 mm

(Excluding protrusions)



Connection Cable

CC-1

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Model	Bolt capacity	Torque range (N · m) ※1	Weight (kg) ※2	Tightening number/min (Bolt) ※3	Tightening number/charge (Bolt) ※3	Vibration (m/s ²) ※4	Noise		Overall length (mm)	Overall height (mm)	Sq. drive/bit size (mm)	Free speed (rpm)
							Sound Pressure Level Lpa (dB)	Lincertainty Kpa (dB)				
YZ-T600A (TH600A)	M6	7~18	1.00	10	1,300	<2.5	67	3	161	248	●6.35	High ※ 5 2000~4800
YZ-T600 (TH600)	M6	7~20	1.00	10	1,300	<2.5	67	3	161	248	■9.5	
YZ-T800A (TH800A)	M6~M8	10~30	1.10	8	800	<2.5	68	3	166	248	●6.35	Middle 1500~3000
YZ-T800 (TH800)	M6~M8	15~35	1.10	8	800	<2.5	68	3	166	248	■9.5	
YZ-T900 (TH-900)	M8~M10	30~50	1.20	6	700	<2.5	69	3	173	248	■9.5	Low 1200~1500
YZ-T950 (TH-950)	M10	40~60	1.25	5	650	<2.5	70	3	173	248	■9.5	

Enhanced operability and improved ease of use

Shut-off Mechanism

New function: Electric automatic shut-off through detection of tightening force amplitude based on the motor load condition.
Prevents under-tightening or over-tightening.

Improved Quality Level

High-precision tightening can be achieved through the target value, pulse management, motor speed, and adjustment of the hydraulic pulse unit.



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Lightweight and Compact

- Easy to operate even in confined spaces due to the tool's short overall length.
- The lightweight design reduces the operator's burden when holding the tool.
- Flexibility in layout and improved ease of work are achieved thanks to the compact design.

Available Accessories:

- Rubber protectors in various colors to identify tools by torque.
- Battery charger model BC2075MX.
- Additional battery model BPL-1820.

Tightening Result Confirmation Function

Simple setup function.

The last 5 tightening cycles can be confirmed by connecting the PC-2 console.

Facilitates verification of previous tightening conditions and the input of parameter configuration values.

