

DIGITAL TORQUE WRENCH

MECHANICAL TOOLS & EQUIPMENTS

EWJ-series & EWJC-series

EWJ series Ratchet head digital display torque wrench, EWJC Interchangeable head digital display wrench different from ordinary torque wrenches, among them EWJC Interchangeable head wrench It's own ratchet head can random replace with plugs such as open head, plum head, movable open head, etc. Use both, It has powerful operation functions, including torque setting; unit setting; mode setting; value storage; value clearing; value output and user correction function. Easy to operate, by installing digital display screen down requirements for the operator. It is suitable for bolt tightening and control in automobile industry and machinery industry

Features

- Digital display torque reading
- Clockwise $\pm 2\%$, Counterclockwise $\pm 2.5\%$ Accuracy of the MAX operating range 20 ~ 100%
- Can operate clockwise and counterclockwise
- Peak hold and real-time mode
- Buzzer and LCD Indication (when the predetermined torque value is reached)
- Four engineering units (ft.lb, in.lb, N.m, kgf.cm)
- 99 Recordable value can be stored
- 5 Automatic shutdown in minutes



EWJ/EWJC-series with hard case



EWJ-series



EWJC-series

Ordering Information

Standard Accessories:

- Operation manual
- Hard case
- Battery 1 pak

MODEL	EWJ-0010 EWJC-0010	EWJ-0030 EWJC-0030	EWJ-0060 EWJC-0060	EWJ-0085 EWJC-0085	EWJ-0135 EWJC-0135	EWJ-0200 EWJC-0200	EWJ-0340 EWJC-0340	EWJ-0500	EWJ-0850
MIN index value	0.01	0.01	0.01	0.01	0.1	0.1	0.1	0.1	0.1
MAX operating : N.m	10	30	60	85	135	200	340	500	850
MAX operating : ft.lb	7.37	22.12	44.25	62.69	99.57	147.5	250	368.7	626.8
MAX operating : in.lb	88.50	265.5	531.04	752.31	1195	1770	3009	4424	7521
MAX operating : kgf.cm	101.97	305.91	611.82	866.75	1376.61	2039.43	3467.03	5098.58	8667.52
Connector (inches)	1/4	1/4 or 3/8	3/8	3/8	3/8	1/2	1/2	3/4	3/4
Interchangeable head size	9 * 12	9 * 12	9 * 12	9 * 12	9 * 12	14 * 18	14 * 18		
Buffer setting range: N.m	0.5 ~ 10	1.5 ~ 30	3 ~ 60	4.25 ~ 85	6.75 ~ 135	10 ~ 200	17 ~ 340	25 ~ 500	42.5 ~ 850
Length (mm.)	390	390/420	420	420	420/535	535	655	950	1220
Clockwise Accuracy	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2.5\%$	$\pm 2.5\%$
Counterclockwise accuracy	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 3.5\%$	$\pm 3.5\%$
Data storage capacity	100								
Operating mode	Peak hold / Real time model (T)								
Unit	N.m, in. lb, ft.lb, kgf.cm								
Ratchet head form	Two-way ratchet head								
Number of keys	5								
Ratchet head teeth	36	36	36	36	36	36	36	48	48
Battery	2*1.5V 5Size battery								
Operating temperature	-10 °C ~ 60 °C								
Storage temperature	-20 °C ~ 70 °C								
Humidity	No condensation 90%								
Drop test height	1 Meter								
Vibration test condition	10G								
Life span test	10000 times								