



NEW
PRODUCT
2021

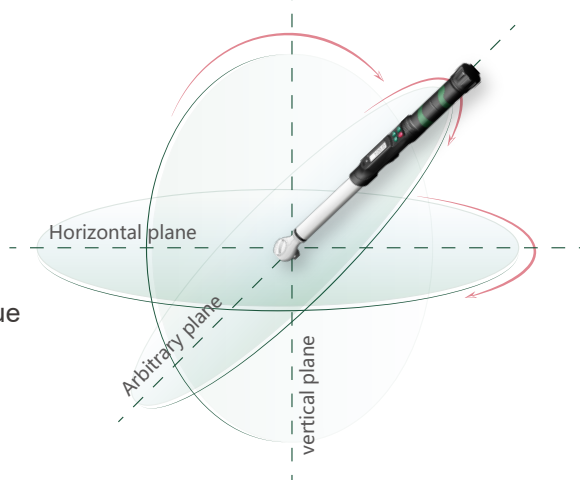
EA Series Multifunctional Electronic Angle Torque Wrench

- Accuracy: - Torque: CW $\pm 2\%$, CCW $\pm 3\%$ from 10% to 100% of capacity;
- Angle: ($\pm 1\%$ of reading) + ($\pm 1^\circ$ @ angular speed of 10°/s~180°/s) + ($\pm 1^\circ$ of test fixture)

Angle Function

Specially developed by a team of expert professors

- High-precision gyroscope angle chip
- Sensitive recognition of any plane and any angle
- Can preset the target angle value
- Sound and light alarm function when reaching the target value



Digital Display and functions



- The reading is intuitive and clear, with high resolution
- Torque error% display function
- Angle difference display in angle mode
- Backlight for dark working condition



Unit
Battery Level
Ratio Function
Track Mode
Error% / Angle Difference

4 Units

Nm, Lbin, Lbft, Kgm

Set Target

Can set target torque value
and target angle value

Alarming

LED light and
buzzer alarming

Optional Functions:

Storage

Memory function of 1000
sets of data, can be uploaded
to computer by USB port

4 Modes

Peak Torque, Peak Angle,
Torque+Angle, Track mode

Auto-Clearing

Can be operated continuously
with automatic zero clearing

Peak Hold

Peak value hold function for all
except Track mode

Ratio Function

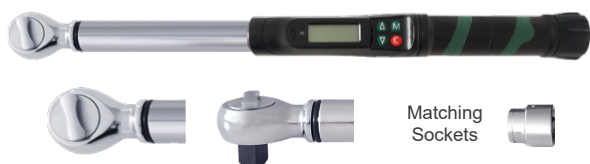
Unique Ratio function
for non-standard head

EAM Model

Reversible Ratchet Head Torque Wrench

Both directions, 8° swing suitable for confined space

EA Model (English Unit)



Metric

Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		N.m	Lb.ft			
EAM120	1/4"	2-20	17.7-177*	427	38	0.88
EAM230	3/8"	3-30	26.6-266*	427	38	0.88
EAM250	3/8"	5-50	44.3-443*	452	38	0.93
EAM2100	3/8"	10-100	7.4-73.8	482	38	1
EAM3200	1/2"	20-200	14.8-148	522	40	1.12
EAM3300	1/2"	30-300	22.1-221	590	40	1.27

*Unit is Lb.in

English

Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		Lb.ft	N.m			
EA1200	1/4"	20-200*	2.3-22.6	427	38	0.88
EA2250	3/8"	25-250*	2.8-28.2	427	38	0.88
EA2450	3/8"	45-450*	5.1-50.8	452	38	0.88
EA2100	3/8"	10-100	13.6-136	482	38	1
EA3150	1/2"	15-150	20.3-203	522	40	1.12
EA3250	1/2"	25-250	33.9-339	590	40	1.27

*Unit is Lb.in

EAMH Model

Rectangular Shank Head Holder Torque Wrench

For rectangular shank head inserts

EAH Model (English Unit)



Metric

Item No.	Shank Size mm	Torque Range		Length mm	Width mm	Weight kg
		N.m	Lb.ft			
EAMH920	9×12	2-20	17.7-177*	399	24	0.82
EAMH930	9×12	3-30	26.6-266*	399	24	0.82
EAMH950	9×12	5-50	44.3-443*	423	24	0.87
EAMH9100	9×12	10-100	7.4-73.8	453	24	0.93
EAMH14200	14×18	20-200	14.8-148	506	32	1.08
EAMH14300	14×18	30-300	22.1-221	575	32	1.25

*Unit is Lb.in

English

Item No.	Shank Size mm	Torque Range		Length mm	Width mm	Weight kg
		Lb.ft	N.m			
EAH9200	9×12	20-200*	2.3-22.6	399	24	0.82
EAH9250	9×12	25-250*	2.8-28.2	399	24	0.82
EAH9450	9×12	45-450*	5.1-50.8	423	24	0.87
EAH9100	9×12	10-100	13.6-136	453	24	0.93
EAH14150	14×18	15-150	20.3-203	506	32	1.08
EAH14250	14×18	25-250	33.9-339	575	32	1.25

*Unit is Lb.in

EAML Model

Teardrop Ratchet Head Torque Wrench

Both directions, easily operated reverse lever

EAL Model (English Unit)



Metric

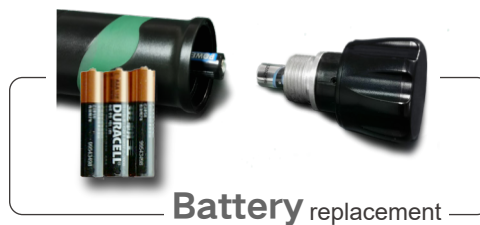
Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		N.m	Lb.ft			
EAML120	1/4"	2-20	17.7-177*	417	25	0.9
EAML230	3/8"	3-30	26.6-266*	431	38	0.95
EAML250	3/8"	5-50	44.3-443*	456	38	1.01
EAML2100	3/8"	10-100	7.4-73.8	486	38	1.08
EAML3200	1/2"	20-200	14.8-148	531	40	1.17
EAML3300	1/2"	30-300	22.1-221	599	40	1.33

*Unit is Lb.in

English

Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		Lb.ft	N.m			
EAL1200	1/4"	20-200*	2.3-22.6	417	25	0.9
EAL2250	3/8"	25-250*	2.8-28.2	431	38	0.95
EAL2450	3/8"	45-450*	5.1-50.8	456	38	1.01
EAL2100	3/8"	10-100	13.6-136	486	38	1.08
EAL3150	1/2"	15-150	20.3-203	531	40	1.17
EAL3250	1/2"	25-250	33.9-339	599	40	1.33

*Unit is Lb.in



Battery replacement

Note: Due to the product improvement, the technical parameters are subject to variation, please refer to the actual production from the factory.

V A15c-B0324