



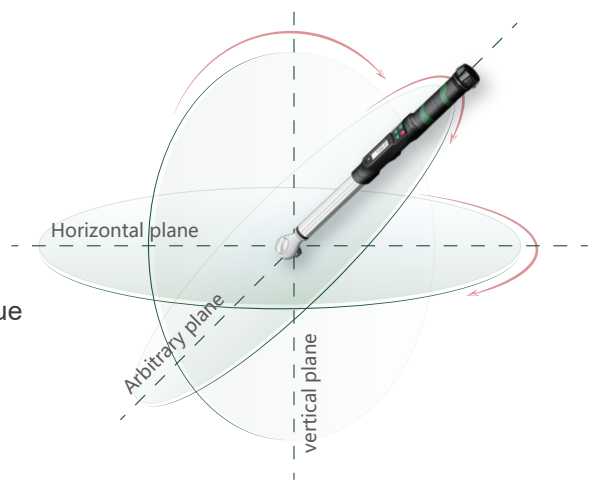
## EA Series Electronic Angle Torque Wrench

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

### • Angle Function

*Specially developed by a team of expert professors*

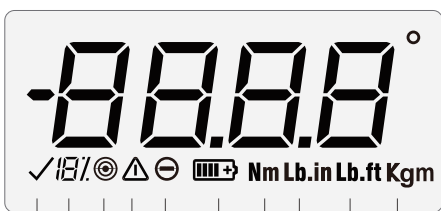
- High-precision gyroscope angle chip
- Sensitive recognition of any plane and any angle
- Can preset the target angle value
- Sound and light alarm function when reaching the target value



### • 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
- The required torque is exceeded
- Track mode
- Error% / Angle difference
- The required torque is achieved

4 Units

Nm, Lbin, Lbft, Kgm

Set Target

Can set target torque value and target angle value

Alarming

LED light and buzzer alarming

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
EAM4400	3/4"	40-400	29.5-295	795	57	3.3
EAM4600	3/4"	60-600	44.3-443	1050	60	4.6
EAM4800	3/4"	80-800	59.0-590	1250	60	5.2
EAM41000	3/4"	100-1000	73.8-738	1250	60	5.2

\*Unit is Lb.in

#### English

Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		Lb.ft	N.m			
EAI 200	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
EAMH14400	14×18	40-400	29.5-295	780	32	3.1
EAMH24600	24×32	60-600	44.3-443	1050	56	4.4
EAMH24800	24×32	80-800	59-590	1250	56	5
EAMH241000	24×32	100-1000	73.8-738	1250	56	5

\*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

### EAMBQL Model

#### Teardrop Ratchet Head Torque Wrench

Both directions, easily operated reverse lever

#### EABQL Model (English Unit)



#### Metric

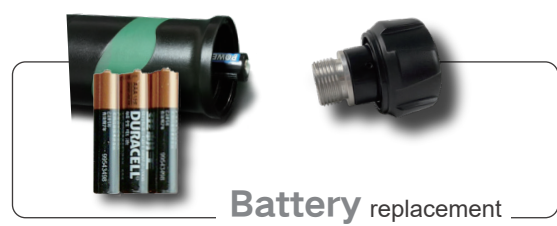
Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		N.m	Lb.ft			
EAMBQL120	1/4"	2-20	17.7-177*	401	25	0.87
EAMBQL230	3/8"	3-30	26.6-266*	407	33	0.89
EAMBQL250	3/8"	5-50	44.3-443*	447	33	0.99
EAMBQL2100	3/8"	10-100	7.4-73.8	477	33	1.05
EAMBQL3200	1/2"	20-200	14.8-148	529	40.5	1.15
EAMBQL3300	1/2"	30-300	22.1-221	597	40.5	1.26
EAMBQL4400	3/4"	40-400	29.5-295	700	64	2.9
EAMBQL4600	3/4"	60-600	44.3-443	1050	64	4.6
EAMBQL4800	3/4"	80-800	59.0-590	1250	64	5.2
EAMBQL41000	3/4"	100-1000	73.8-738	1250	64	5.2

\*Unit is Lb.in

#### English

Item No.	Square Drive	Torque Range		Length mm	Width mm	Weight kg
		Lb.ft	N.m			
EABQL1200	1/4"	20-200*	2.3-22.6	401	25	0.87
EABQL2250	3/8"	25-250*	2.8-28.2	407	33	0.89
EABQL2450	3/8"	45-450*	5.1-50.8	447	33	0.99
EABQL2100	3/8"	10-100	13.5-135	477	33	1.05
EABQL3150	1/2"	15-150	20.3-203	529	40.5	1.15
EABQL3250	1/2"	25-250	33.9-339	597	40.5	1.26

\*Unit is Lb.in



Battery replacement