



### C Model - Adjustable (Click) Torque Wrench, Double Window Scales

- Unique double window scale with fine increments.
- 1/20 of increment on main scale.
- Convenient Metric or English major scale with English or Metric secondary scale.
- +/-4% Accuracy in clockwise direction from 20% to 100% Max.Torque.
- Pull & push, stay-in-place locking ring on the bottom handle secures selected torque from accidental change.
- Ergonomic, non-slip soft grips are comfortable to use under all conditions and long durations.
- Various kinds of heads designed for different applications:
  - CM / C model: have fine-tooth ratchets suitable for operation in confined spaces requiring only 8 degrees swing.
  - CMH / CH model: Head holder model for standard 9x12mm, 14x18mm, 24x32mm, 27x36mm rectangular shank heads.
  - CMR model: Round head holder for  $\Phi$ 16mm,  $\Phi$ 22mm heads.



### 100% Calibrated

Unique serial number for each torque wrench, corresponding to the certificate of calibration



### Shockproof packaging

Specially designed for all series of "NovaTork" torque products



### CM

#### Reversible Ratchet Head C Torque Wrench

Bi-direction operation, 8 degrees swing, suitable for confined space

**C** (English unit)



Large Size ▼



Matching sockets

(Metric)

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight
		N.m	Lb.ft				
CM1012	1/4"	2.5-12	20-105*	0.025	285	38	0.54
CM1020	1/4"	4.0-20	30-180*	0.05	285	38	0.54
CM2030	3/8"	6.0-30	50-250*	0.075	313	38	0.68
CM3030	1/2"	6.0-30	50-250*	0.075	313	38	0.68
CM2060	3/8"	10-60	9-45	0.125	383	38	0.82
CM3060	1/2"	10-60	9-45	0.125	383	38	0.82
CM2100	3/8"	20-100	15-75	0.25	438	38	0.9
CM3100	1/2"	20-100	15-75	0.25	438	38	0.9
CM2125	3/8"	25-125	20-90	0.25	438	38	0.9
CM3125	1/2"	25-125	20-90	0.25	438	38	0.9
CM3200	1/2"	40-200	30-150	0.5	463	40	1.02
CM3335	1/2"	65-335	50-250	0.75	523	40	1.16
CM4335	3/4"	65-335	50-250	0.75	523	40	1.2
CM4500	3/4"	100-500	80-400	1.25	840	60	4.04
CM4800	3/4"	160-800	120-600	2	1040	60	4.93
CM5800	1"	160-800	120-600	2	1040	60	4.93
CM41000	3/4"	200-1000	150-750	2.5	1040	60	4.93
CM51000	1"	200-1000	150-750	2.5	1040	60	4.93
CM51500	1"	300-1500	200-1100	3	1250	75	8.2
CM52000	1"	400-2000	300-1500	5	1250	75	8.2
CM53000	1"	600-3000	400-2200	7.5	1250	75	9.5
CM3200L	1/2"	40-200	30-150	0.5	525	40	1.14
CM3335L	1/2"	65-335	50-250	0.75	700	40	1.95
CM4335L	3/4"	65-335	50-250	0.75	700	40	2
CM3100S	1/2"	20-100	15-75	0.25	360	38	0.74
CM4400S	3/4"	80-400	60-300	1	700	57	2.58
CM4500S	3/4"	100-500	80-400	1.25	700	57	2.6

\*Unit is Lb.in; L is extended length version; S is shorten length version.

(English)

Item No.	Square Drive	Torque Range		Increment	Length	Width	Weight
		Lb.ft	N.m				
C1200	1/4"	40-200*	4.0-22	0.50*	275	38	0.54
C2250	3/8"	50-250*	60-280	0.50*	310	38	0.68
C2100	3/8"	20-100	25-135	0.25	420	38	0.9
C3100	1/2"	20-100	25-135	0.25	420	38	0.9
C3150	1/2"	30-150	40-200	0.5	460	40	1.02
C3250	1/2"	50-250	70-340	0.5	520	40	1.16
C4250	3/4"	50-250	70-340	0.5	520	40	1.2
C4400	3/4"	80-400	100-550	1	840	60	4.04
C4600	3/4"	100-600	150-800	1.25	1040	60	4.93
C5600	1"	100-600	150-800	1.25	1040	60	4.93
C3250L	1/2"	50-250	70-340	0.5	700	40	1.95
C4250L	3/4"	50-250	70-340	0.5	700	40	2

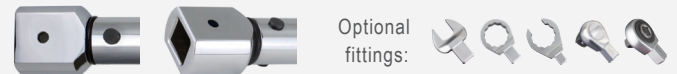
\*English Unit is Lb.in; L is extended length version

### CMH

#### Rectangular Shank Head Holder C Torque Wrench

for 9x12, 14x18, 24x32, 27x36mm rectangular shank head inserts

**CH** (English unit)



Optional fittings:

(Metric)

Item No.	Shank Size	Torque Range		Increment	Length	Width	Weight
		N.m	Lb.ft				
CMH912	9x12	2.5-12	20-105*	0.025	282	38	0.44
CMH920	9x12	4.0-20	30-180*	0.05	282	38	0.44
CMH930	9x12	6.0-30	50-250*	0.075	301	38	0.58
CMH960	9x12	10-60	9-45	0.125	370	38	0.72
CMH9100	9x12	20-100	15-75	0.25	423	38	0.8
CMH9125	9x12	25-125	20-90	0.25	423	38	0.8
CMH14200	14x18	40-200	30-150	0.5	462	38	0.92
CMH14335	14x18	65-335	50-250	0.75	522	38	1.06
CMH24500	24x32	100-500	80-400	1.25	840	56	4.04
CMH24800	24x32	160-800	120-600	2	1040	56	4.93
CMH241000	24x32	200-1000	150-750	2.5	1040	56	4.93
CMH271500	27x36	300-1500	200-1100	3	1250	64	8
CMH272000	27x36	400-2000	300-1500	5	1250	64	8
CMH273000	27x36	600-3000	400-2200	7.5	1250	64	9.3
CMH14335L	14x18	65-335	50-250	0.75	702	38	1.85
CMH24400S	24x28	80-400	60-300	1	700	56	2.6
CMH24500S	24x32	100-500	80-400	1.25	700	56	2.75

\*Unit is Lb.in; L is extended length version; S is shorten length version.

(English)

Item No.	Shank Size	Torque Range		Increment	Length	Width	Weight
		Lb.ft	N.m				
CH9200	9x12	40-200*	4.0-22	0.50*	263	38	0.44
CH9250	9x12	50-250*	6.0-30	0.50*	298	38	0.58
CH9100	9x12	20-100	25-135	0.25	408	38	0.8
CH14150	14x18	30-150	40-200	0.5	462	38	0.92
CH14250	14x18	50-250	70-340	0.5	522	38	1.06
CH24400	24x32	80-400	100-550	1	840	56	4.04
CH24600	24x32	100-600	150-800	1.25	1040	56	4.93
CH14250L	14x18	50-250	70-340	0.5	702	38	1.85

\*English Unit is Lb.in; L is extended length version

**CMR**

Round Head Holder C Torque Wrench  
for  $\phi 16$ ,  $\phi 22$ mm round hole inserts



Optional fittings:



Item No.	Round Hole mm	Torque Range		Increment N.m	Length mm	Width mm	Weight kg
		N.m	Lb.ft				
CMR1612	$\phi 16$	2.5-12	20-105*	0.025	283	38	0.44
CMR1620	$\phi 16$	4.0-20	30-180*	0.05	283	38	0.44
CMR1630	$\phi 16$	6.0-30	50-250*	0.075	302	38	0.58
CMR1660	$\phi 16$	10-60	9-45	0.125	371	38	0.72
CMR16125	$\phi 16$	25-125	20-90	0.25	426	38	0.8
CMR16200	$\phi 16$	40-200	30-150	0.5	450	38	0.92
CMR16335	$\phi 16$	65-335	50-250	0.75	510	38	1.06
CMR16400	$\phi 16$	80-400	60-300	1	690	38	1.85
CMR22500	$\phi 22$	100-500	80-400	1.25	790	38	3.3
CMR22800	$\phi 22$	160-800	120-600	2	990	38	4.2
CMR221000	$\phi 22$	200-1000	150-750	2.5	990	38	4.2
CMR16335L	$\phi 16$	65-335	50-250	0.75	690	38	1.85

\*Unit is Lb.in; L is extended length version

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

