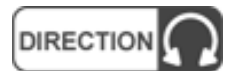


# CEM2



## Microprocessor controlled torque wrench with digital read-out.



Select proper model according to unit of measure as following color code :

S.I. =      Metric =      American =     

Accuracy  $\pm 1\% + 1$  digit

Model			Torque Range						Hand force at Max. Torque		Effective Lgth.		Overall Lgth.		Weight approx		Standard Accessories		Interchangeable Heads
S.I.	Metric	American	Min.-Max.			Resolution (1 digit)			N	lb.	mm	in.	mm	in.	kg	lb.			
			S.I.	Metric	American	S.I.	Metric	American											
CEM9N2 x 8D	90CEM2	90CEM2-A	N.m 1.8-9	kgf. cm 18-90	in.lbs 16-80	N.m 0.01	kgf. cm 0.1	in.lbs 0.1	37	8 23/64	243	9 9/16	294	11 37/64	0.67	1 31/64	QH8D		(SH,RH,QH, HH) 8D
CEM18N2 x 10D	180CEM2	180CEM2-A	3.6-18	36-180	36-160	0.02	0.2	0.2	71	16 1/8	252	9 59/64	296	11 21/32			QH10D		(SH,RH,QH, HH, DH) 10D
CEM45N2 x 12D	450CEM2	450CEM2-A	9-45	90-450	80-400	0.05	0.5	0.5	150	33 7/8	300	11 13/16	337	13 9/32	0.74	1 5/8	QH12D		(SH,RH,QH, RQH, HH, DH) 12D
CEM90N2 x 15D	900CEM2	900CEM2-A	18-90	180-900	180-800	0.1	1	1	237	53 11/32	380	15	410	16 5/32	0.84	1 27/32	QH15D	Quick Battery Charger (QC-1)	(SH,RH,QH, RQH, HH, DH, FH) 15D
-	-	900CEM2-A	-	-	ft.lbs 13-65	-	-	ft.lbs 0.1	-	-	-	-	-	-	-	-	-		-
CEM180N2 x 19D	1800CEM2	1800CEM2-A	36-180	360-1800	26-130	0.2	2	0.2	391	86 1/16	460	18 1/8	477	18 25/32	1.1	2 7/16	QH19D		(SH,RH,QH, RQH, HH, DH, FH) 19D
CEM360N2 x 22D	3600CEM2	3600CEM2-A	72-360	720-3600	52-260	0.4	4	0.4	500	109 13/16	720	28 13/32	720	28 11/32	1.6	3 17/32	QH22D		(SH,RH,QH, RQH, HH, DH, FH) 22D
CEM500N2 x 22D	5000CEM2	5000CEM2-A	100-500	kgf.m 10-50	72-360	1	kgf.m 0.1	1	550	120 5/8	910	35 13/16	907	35 27/32	4.0	8 27/32	QH22D		(SH,RH,QH, RQH, HH, DH, FH) 22D
CEM850N2 x 32D	8500CEM2	8500CEM2-A	170-850	17-85	124-620				617	137 9/64	1378	54 1/4	1351	53 3/16	1351	53 3/16	5.5	12 1/8	QH32D

### NOTE

- Overall length does not include interchangeable head.
- PH type interchangeable head is not available for this model.
- FM data transfer type is available upon request.
- For customized data file software, please contact Tohnichi sales office.

### Common Specifications

DATA MEMORY	99 Data
ARITHMETIC FUNCTION	Sampling, Maximum, Minimum, Means
MEASUREMENT MODE	PEAK/RUN
DATA OUTPUT	RS232C I/F, Infrared ray (Change by dip switch)
ZERO ADJUSTMENT	Auto zero function (C key)
OTHER FUNCTION	Auto power off (after 3 min.)
POWER SOURCE	Ni-Cd Battery
CONTINUOUS USE [h]	8
BATTERY CHANGE [h]	1
OPERATING CONDITIONS [°C]	Temperature 0 ~ 40

**NOTE**

Digital starts from zero in the display.

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