



Characteristics

Suitable for all types of torque wrench calibration, horizontally fixed uniform loading device to ensure consistent, high accuracy and repeatability results.

Multi-color LEDs display judgment status in three different colors.

- Uniform loading device for improved repeatability and accuracy
- Available in a variety of models, the torque adjustment range is: 2N.m to 1000N.m
- Unit selection: cN, m/N.m/kgf.cm/kgf.m/lbf.in/lbf.ft
- With the newly designed handle, it is easy to operate even at maximum torque.
- The central display allows the operator to easily view the readings of the read-only torque wrench.
- Connect to computer output storage data through RS232C interface
- Built-in rechargeable battery for easy mobile operation

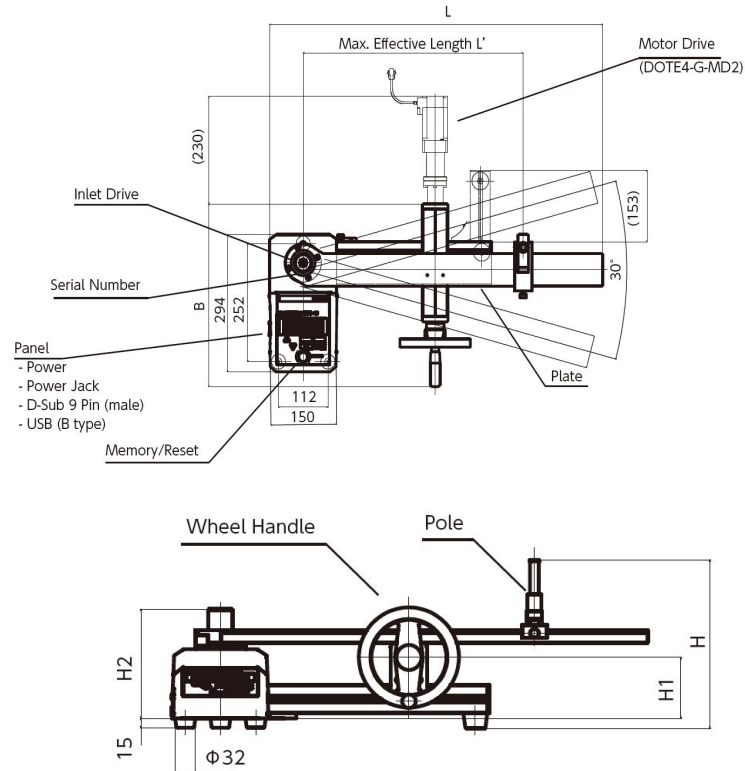
Specifications

Model		DOTe 20N4-G	DOTe 50N4-G	DOTe 100N4-G	DOTe 200N4-G	DOTe 500N4-G	DOTe 1000N4-G
cN.m	Range	200-2000	-	-	-	-	-
	1 digit	0.2	-	-	-	-	-
N.m	Range	2-20	5-50	10-100	20-200	50-500	100-1000
	1 digit	0.002	0.005	0.01	0.02	0.05	0.1
kgf.cm	Range	20-200	50-500	100-1000	200-2000	-	-
	1 digit	0.02	0.05	0.1	0.2	-	-
kgf.m	Range	-	-	-	-	5-50	10-100
	1 digit	-	-	-	-	0.005	0.01
lbf.in	Range	18-180	44-440	88-880	170-1700	440-4400	880-8800
	1 digit	0.02	0.05	0.1	0.2	0.5	1
lbf.ft	Range	-	3.6-36	7.3-73	15-150	36-360	73-730
	1 digit	-	0.005	0.01	0.02	0.05	0.1
Effective length L' [mm]		410			660	1100	1650
Insert the drive head[mm]		9.5		12.7		19.0	25.4
Weight [kg]		18			20	50	52
Size [mm]	L	506			756	1276	1856
	B	339			391	710	775
	H	267			269	394	
	L1	-				805	1195
	B1	-				518	666
	B2	-				90	150
	H1	113				162	
	H2	171	169	174	238	247	

Accuracy +/- 1% + 1 digits

Lever Start

■ DOTE20N4-G, 50N4-G, 100N4-G, 200N4-G



■ DOTE500N4-G, 1000N4-G

