

DQL/DQLE2

Direction



RoHS

Dual Square Drives
Type Adjustable Torque
Wrench

■ DQL200N4 Optional Accessories Carrying Case (P.49)

Part #	Applicable Model Dimension [mm]	Weight [kg]
843	DQL200N4 H60 × W520 × D80	0.36
847	DQL280N and below H170 × W740 × D100	1.0

■ Protective Head Cover



Part #	Applicable Model
875	DQL200N4

Assembly Adjustable Ratchet Head Graduation Bi-Directional ISO6789:2017

- For bi-directional tightening
- Ideal for tightening large vehicle tires



DQL200N4



DQLE750N2

Accuracy ±3%

S.I. Model	Torque Range [N·m]		Metric Model	Torque Range [kgf·cm/kgf·m]		American Model	Torque Range [lbf·ft]		Overall Length [mm]	Square Drive [mm]	Weight [kg]
	Min.-Max.	Grad.		Min.-Max.	Grad.		Min.-Max.	Grad.			
DQL	N·m	N·m		kgf·cm	kgf·cm						
DQL200N4	40-200		1800DQL4	400-2000	20	1800DQL4-A	30-150		490	12.7	1.4
DQL280N	40-280	2	2800DQL3	4-28	0.2	2800DQL3-A	30-200		695		2.0
DQLE2	N·m	N·m		kgf·m	kgf·m		lbf·ft			19.05	
DQLE550N2	100-550		5500DQLE2	10-55		DQLE400F-6A	100-400		1189		4.4
DQLE750N2	150-750	5	7500DQLE2	15-75	0.5	DQLE600F-6A	150-600	5	1342		5.7
DQLE1000N2	200-1000		10000DQLE2	20-100		DQLE700F-8A	200-700		1515	25.4	7.9

Note

1. DQL200N4 and DQL280N have resin grips.
2. For the model having 25.4mm square drive, use a through-hole socket.
3. DQLE550N2-DQLE1000N2 have knurled handles.
4. DQLE2 with built-in Adjusting Handle

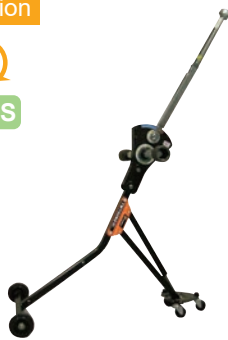
TW2

Adjustable Torque
Wrench with Multiplier

Direction



RoHS



TW750N2

Assembly Adjustable Ratchet Head Graduation Bi-Directional

- Easy bolt tightening for large vehicle tires

Accuracy ±5%

Model	Torque Range [N·m]		Square Drive [mm]	Weight [kg]	
	Min.-Max.	Grad.		Body	Torque Wrench
TW750N2	350-750				1.5
TW1000N2	400-1000	5	25.4	20	2.0

Note

1. TW2 is a set of dedicated torque wrench and stand. Standard torque wrench cannot be used.
2. Use through hole type socket for square drive 25.4mm.
3. Socket, pin, and O-ring are sold separately.
4. Applicable height of nut is between 255 and 790mm

Usage Example



MTQL

Torque Wrench for
Motorsports

Direction



RoHS



MTQL70N

■ MTQL Optional Accessories



842



846

Carrying Case (P.49)

Part #	Applicable Model Dimension [mm]	Weight [kg]
842	MTQL40N, MTQL70N H60 × W400 × D70	0.25
843	MTQL140N H60 × W520 × D80	0.36
846	MTQL140N and below H170 × W500 × D100	1.0

Assembly Adjustable Ratchet Head Graduation

- Wide capacity adjustable style
- Ideal for motorcycle & motorbike maintenance

Accuracy ±5%

S.I. Model	Torque Range [N·m]		Metric Model	Torque Range [kgf·m]		Overall Length [mm]	Square Drive [mm]	Weight [kg]
	Min.-Max.	Grad.		Min.-Max.	Grad.			
MTQL40N	5-40	0.5	400MTQL	0.5-4	0.05	250	9.53	0.45
MTQL70N	10-70		700MTQL	1-7		285		0.47
MTQL140N	20-140	1	1400MTQL	2-14	0.1	400	12.7	0.77

Standard Accessories

Carrying case