

DQL/DQLE2

Direction



Dual Square Drives
Type Adjustable Torque
Wrench

Assembly

Adjustable

Ratchet Head

Graduation

Bi-Directional

RoHS

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



DQL200N4



DQLE750N2

DQL200N4 Optional Accessories

Carrying Case (P.46)

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

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
		2		kgf-m	kgf-m			2			
DQL280N	40-280		2800DQL3	4-28	0.2	2800DQL3-A	30-200		695		2.0
DQLE2	N-m	N-m		kgf-m	kgf-m		lbf-ft	lbf-ft		19.0	
DQLE550N2	100-550		5500DQLE2	10-55		DQLE400F-6A	100-400		1189		4.4
DQLE750N2	150-750	5	7500DQLE2	10-75	0.5	DQLE600F-6A	150-600	5	1342		5.7
DQLE1000N2	200-1000		10000DQLE2	10-100		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.

Standard Accessories: Adjusting handle (for DQLE550N2-DQLE1000N2)

MTQL Torque Wrench for Motorsports

Direction



MTQL70N

Assembly

Adjustable

Ratchet Head

Graduation

RoHS

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

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	9.5	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

MTQL Optional Accessories



842



846

Carrying Case (P.46)

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

MT70N Moto Tork (Pre-Lock Adjustable Specialty Torque Wrench)

Direction



MT70N

Assembly

Pre-Lock

Interchangeable

Graduation

RoHS

- Converts basic hand tools into torque wrenches
- Ideal for motorcycle maintenance

S.I. Model	Torque Range [N-m]		Metric Model	Torque Range [kgf-m]		Overall Length [mm]	Weight [kg]
	Min.-Max.	Grad.		Min.-Max.	Grad.		
MT70N	10-70	0.2	MT-7	1.0-7.0	0.02	238	0.65

- Note
1. Ring head wrench (shown in the photo) is not included.
 2. Max. clamp width for interchangeable tool is approx. 21mm.
 3. Min. interchangeable hex wrench key size is 5mm.

Standard Accessories: 1. Carrying case
2. Hex key wrench (for torque adjustment)