

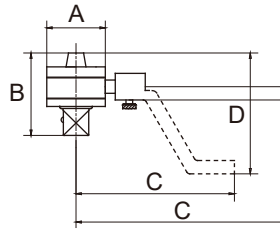
M Series Torque Multiplier

- Alloy steel construction, long life.
- Ratio accuracy: $\pm 5\%$.
- There are three types of M series:
 - M3.model, two reaction arms are available.
 - M5 and M25 models, the position of the force cylinder on the reaction arm can be adjusted according to applications. Above 2500Nm, the model has anti-backlash built-in, more secure to operate.

M3 Model

Torque Multiplier

Two reaction arms are available



Metric

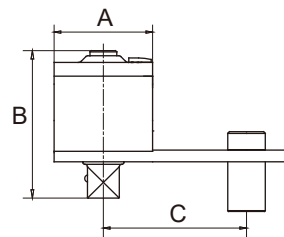
Item No.	Square Drive	Output Square Drive	Torque Range		Ratio	A mm	B mm	C mm	D mm	Tool Weight kg	Reaction Arm Weight kg
			N.m	Lb.ft							
M3.31000	1/2"	3/4"	1000	750	3.3:1	71	85	245/175	130	1.4	0.77+0.63
M3.31000T1	1/2"	1"	1000	750	3.3:1	71	85	245/175	130	1.44	0.77+0.63

Remarks: M3.31000T1 is the upgraded version of M3.31000T.

M5 / M25 Model

Torque Multiplier

The position of the force point on the reaction arm is adjustable



Metric

Item No.	Square Drive	Output Square Drive	Torque Range		Ratio	A mm	B mm	C mm	Tool Weight kg	Reaction Arm Weight kg
			N.m	Lb.ft						
M51500D	1/2"	1"	1500	1125	5:1	112	93	82-187	6.1	1.2
M252500D	1/2"	1"	2500	1875	25:1	112	141	82-187	8.8	1.2
M253000D	1/2"	1"	3000	2250	25:1	112	141	82-187	8.8	1.2
M253500D	1/2"	1 1/2"	3500	2600	25:1	112	167	82-187	9.7	1.2
M254000D	1/2"	1 1/2"	4000	3000	25:1	112	167	82-187	9.7	1.2
M256000D	1/2"	1 1/2"	6000	4500	25:1	130	179	94.5-211	14.2	2.15
M258000D	1/2"	1 1/2"	8000	6000	25:1	162	195	130-294	23.8	3
M2510000D	3/4"	1 1/2"	10000	7375	25:1	162	199	130-294	23.9	3