



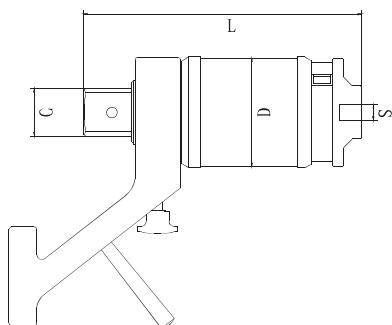
▼ Packing



All DOUTEC products are packed in strong ABS case, easy to transport and store.

Manual Force Multiplier

- Suitable for the occasions where it requests for high torque but power supply or space is limited;
- Torque increasing system of precise planetary gears, accuracy: $\pm 5\%$;
- All models are equipped with anti-returning device, to improve operation convenience and security;
- Assisted with manual torque wrench, to easily realize precise assembly of bolts/nuts;
- Easily switch clockwise to anti-clockwise direction by the reversing bar and buttons.



Do not drive mechanical force multiplier by impact power tools. It may destroy the drive system. It is advised to be assisted with manual torque tools.



Model *	Max torque Nm	Torque ratio	Input square S	Output square C	Diameter D mm	Length L mm	Weight * kg
MD-12	1200	1:4	1/2"	1"	88	145	3
MD-20	2000	1:4	3/4"	1"	88	156	3.1
MD-30	3000	1:10	1/2"	1"	88	200	5.1
MD-42	42000	1:14	1/2"	1 1/2"	96	210	6.7
MD-62	62000	1:20	1/2"	1 1/2"	114	242	9.2
MD-100	10000	1:38	1/2"	1 1/2"	143	305	16.3
MD-120	12000	1:38	1/2"	1 1/2"	143	305	16.3

■ Non-Standard ▸

We can make special reaction arm & non-standard socket as per different occasion.

