

TORQUE MULTIPLIER

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Features

- Planetary gear carrier mechanism makes high transmission efficiency and load capacity.
- 5:1 torque multiplication.
- Multiplication accuracy $\pm 5\%$.
- Supplied with 2 reaction bars.



TORQUE MULTIPLIER						
TT NO.	Range	Ratio	Input Square	Output Square	g	case/CTN
	Nm	ft-lb				
TC-1500	1500	1100	5:1	1/2"	6480	2
TC-2700	2700	2000	5:1	3/4"	6480	2



- 01 Input & Output End:**
chromium-molybdenum alloy steel brings better strength and life cycle
Input: 1/2" - 3/4"
Output: 1"
- 02 Planetary gear mechanism:**
(a) Planetary gear carrier device brings high transmission efficiency and load capacity.
(b) All gears rotate on needle roller bearings throughout the operating process.
(c) Torque multiplication factor of 5:1
(d) Multiplication accuracy $\pm 5\%$
- 03 Main Body:**
Electroplating Finished: Good for anti-corrosion and anti-abrasion
- 04** Each tool is supplied with 2 reaction bars subject to the working environment.

