

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
TC-1500	1500	5:1	1/2"	1"	6480	2
TC-2700	2700	5:1	3/4"	1"	6480	2



- Input & Output End:**
chromium-molybdenum alloy steel brings better strength and life cycle
Input: 1/2" - 3/4"
Output: 1"
- 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 $\pm 5\%$
- Main Body:**
Electroplating Finished: Good for anti-corrosion and anti-abrasion
- Each tool is supplied with 2 reaction bars subject to the working environment.

