

# MTM

## Hand Multiplier

Model	Item #	Maximum Torque			
		Input		Output	
		lbf.ft	N.m	lbf.ft	N.m
MTM-15	215026	170	231	1105	1500
MTM-27	215027	559	758	2000	2700

Model	Female Input Square Drive	Male Output Square Drive	Torque Multiplication Ratio
MTM-15	1/2"	3/4"	6.5:1
MTM-27	3/4"	1"	3.3:1

### HEAD DIMENSIONS and WEIGHT

Model	Length		Height		Weight lbs.
	in.	mm	in.	mm	
MTM-14	6 1/3"	160	3 7/8"	97	5.7
MTM-27	7 1/2"	190	4 1/3"	111	7.5



#### MTM-15 Case Set

Multiplier  
 Reaction Bar (L = 380mm)  
 Reaction 90° Base  
 Reaction 90° Bar  
 Breakaway Adapter



#### MTM-27 Case Set

Multiplier  
 Reaction Bar (L = 380mm)  
 Reaction 90° Base  
 Reaction 90° Bar



### Torque Multipliers

#### KEY FEATURES

- Accuracy better than  $\pm 5\%$ .
- Precision tightening for heavy duty fastening connections.
- Constructed with quality steel and matted finish.
- Commonly used in construction, heavy equipment & power generation industries.
- Portable, compact and lightweight.
- Torque Multiplication Ratio - low energy input with high torque output.
- For operation in combination with a torque wrench.
- Ideal for remote locations where no source of power is available.
- Includes plastic case.