



# 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

### 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.