1/4" Drive Torque Screwdrivers

- Designed for electrical service and assembly applications
- Torque accuracy of $+/-6 \% \mathrm{CW}$
- Locking adjustment collar allows for easy setting of desired torque setting
- Quick release $1 / 4^{\prime \prime}$ bit holder
- Scale markings are highly visible and easy to read
- Solvent resistant co-molded handle for comfort and durability
- Meets or exceeds ASME B107.300 and exceeds ANSI specifications on load and cycle

1 year limited warranty; calibration accuracy warrantied for 90 days

| Cat. No. | Drive Tang Size | Primary Scale Range - Max Torque | Primary Scale Increments | Overall Length | Product Weight |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 89621 | $1 / 4 \mathrm{in}$ | $1 \mathrm{Nm}-6 \mathrm{Nm}$ | 0.1 Nm | 7.68 in | 1.04016 |
| 89622 | $1 / 4 \mathrm{in}$ | $21 \mathrm{in} / 0 \mathrm{z}$ - 163 in /0z | 0.01 in/oz | 7.09 in | 1.04 |
| 89623 | $1 / 4$ in | $5 \mathrm{in} / \mathrm{l} \mathrm{b}-25 \mathrm{in} / \mathrm{l}$ | 0.5 inlb | 7.68 in | 1.04016 |
| 89624 | $1 / 4 \mathrm{in}$ | $10 \mathrm{in/b}$ - $50 \mathrm{in} / \mathrm{lb}$ | 1 in/lb | 7.68 in | 1.0401 lb |

## 1/8" Drive Mini Torque Screwdriver

- Designed for electrical senvice and assembly applications
- Toraue accuracy of $\mathrm{f}-1.6 \% \mathrm{Cl}$
- Scale markings are highly visible and easy to read
- Knurled aluminum handle lets you grip comfortably
- Solvent resistant handle provides a longer tool life
- Meets or exceeds ASME B107.300 and exceeds ANSI specifications on load and cycle

- 1 year limited warranty; calibration accuracy warrantied for 90 days

| Cat. No. | Drive Tang Size | Primary Scale Range - Max Torque | Primary Scale Increments | Overall Length | Product Weight |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 89625 | $1 / 8 \mathrm{in}$ | 5 cNm -60 cNm | 0.5 cNm | 3.94 in | 1.040110 |

## 750 Foot Pound Reaction Bar

Torque Multiplier

- Low input torque is required and can easily be applied by one person
- Internal planetary gear system provides strength and durability
- Place an impact socket on the output square to attach to the
- 
- Input and output rotate in a matching direction, while the reaction arm moves in
the opposite direction from the input/output force
- Torque accuracy
- 1 year limited warranty; calibration accuracy warrantied for 90 days
 $\begin{array}{cccccccccc}\text { Cat. No. } & \text { Input Drive } & \text { Output Drive } & \text { (tt.l.b.) } & \text { (t.L.b.) } & \text { Gear Ratio } & \text { Torgue Ratio } & \text { Thickness } & \text { Head Width } & \text { Length }\end{array}$ Weight

1,200 Foot Pound Reaction Bar
Torque Multiplier

- Low input torque is required and can easily be applied by one person
- Internal planetary gear system provides strength and durability
- Place an impact socket on the output square to attach to the fastener,
- Inen restrain the reaction bar against the equipment being serviced
arm moves in the opposite direction from the input/output force
- Torque accuracy of $+/-5 \% \mathrm{CW}$ between $20 \%$ and $100 \%$ of wrench capability
- Square drive shears at $3 \%$ to $10 \%$ of overload torque to help protect
against internal damage and permits easy replacement of the square drive
- Buil-in anti-backlash maintains the multipliers input torque, allowin
- Built-in angle of turn protractor displays the output angle, providing effective
use on fasteners requiring a specific angle rotation after applied torque
- Made in the US
- 1 year limited warranty; calibration accuracy warrantied for 90 days

| Cat. No. | Input | Output | Max Input | Max output | Gear | Torque | ne Multipier | Head | Head | Overall | Replacement | duct |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 64-832G | 1/2 in | $3 / 4$ in | 200 tlll | 1200 ttl | 6.3:1 | 6.0:1 | Reactio | 4 in | 3.94 in | 14.125 in | 506 | 9.11 lb |

## 2,000 Foot Pound Reaction Bar

Torque Multiplier

- Low input torque is required and can easily be applied by one person
- Internal planetary gear system provides strength and durability
then restrain the reaction bar against the equipment being serviced
- Input and output rotate in a matching direction, while the reaction arm
moves in the opposite direction from the input/output force
- Torque accuracy of $+/-5 \%$ CW between $20 \%$ and $100 \%$ of wrench capability
- Made in the USA
- 1 year limited warranty; calibration accuracy warrantied for 90 days

| Cat. No. | Input Drive | Output | Max Input (ft.lb.) | Max Output (ft.lb.) | Gear Ratio | Torrue Ratio | Torque Multiplier Type | Head Thicknes | Head Width | Overall | Product Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 64-833G |  |  | Sootil | 200 | ${ }^{427}$ | 3.51 | Reaction |  |  |  |  |

