

# 120<sup>XP</sup> Micrometer Torque Wrenches

- Accurate in clockwise direction +/- 3% from 20% to 100% of full scale

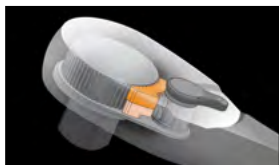
- Meets or exceeds ASME B107.300

- Enclosed head design for extreme resistance to dirt infiltration

- Teardrop low profile head and flush mounted on/off switch allow better access in tight spaces

- Pull back locking collar

- Injection molded cases with removable lids for convenient storage

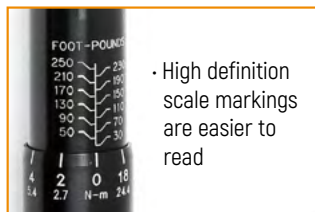


- Double-stacked pawls engage a 60-tooth gear providing exceptional strength, exceeding ASME specifications

- 120 positions, 3 degree ratcheting arc



85181  
1/2" Drive



- High definition scale markings are easier to read

- Dual Scales, Metric and SAE

- Pull back locking collar



- Knurled aluminum grip
- Midpoint marked for accuracy

PRECISION FOR  
**+/- 3%**  
TORQUE ACCURACY

3° SWING ARC  
**120<sup>XP</sup>**  
FOR TIGHTER TURNS

LOW PROFILE HEAD  
FLUSH REVERSING LEVER

FLEX HEAD  
FOR ACCESS

THIN PROFILE  
FOR ACCESS

| Cat. No. | Certified Model No. | Drive Size | Head Style | Primary Scale Range | Primary Scale Increments | Alt. Scale Range | Alt Scale Increments | Tooth Count  | Head Thickness (in) | Head Width (in) | Overall Length (in) | Product Weight |
|----------|---------------------|------------|------------|---------------------|--------------------------|------------------|----------------------|--------------|---------------------|-----------------|---------------------|----------------|
| 85171    | 85171CERT           | 1/4"       | Standard   | 30-200 in/lbs       | 1 in/lb                  | 4 - 23 Nm        | 0.11 Nm              | 60T/120 Pos. | 0.39                | 1               | 11                  | 0.85           |
| 85176    | 85176CERT           | 3/8"       | Standard   | 10-100 ft/lbs       | 1 ft/lb                  | 20 - 142 Nm      | 14 Nm                | 60T/120 Pos. | 0.55                | 1.25            | 18.35               | 2.55           |
| 85181    | 85181CERT           | 1/2"       | Standard   | 30-250 ft/lbs       | 2 ft/lb                  | 54 - 353 Nm      | 2.7 Nm               | 60T/120 Pos. | 0.75                | 1.75            | 24.875              | 3.7            |
| 85174    | 85174CERT           | 3/8"       | Standard   | 30 - 250 in/lbs     | 1 in/lb                  | 4 - 23 Nm        | 0.11 Nm              | 60T/120 Pos. | 0.55                | 1.25            | 18.25               | 2.55           |
| 85180    | 85180CERT           | 1/2"       | Standard   | 20 - 150 ft/lbs     | 1 ft/lb                  | 27 - 203 Nm      | 14 Nm                | 60T/120 Pos. | 0.75                | 1.75            | 24.88               | 3.7            |
| 85188    | 85188CERT           | 3/8"       | Flex       | 5-75 ft/lbs         | 1 ft/lb                  | 7 - 136 Nm       | 14 Nm                | 60T/120 Pos. | 0.55                | 1.25            | 18.5                | 2.6            |
| 85189    | 85189CERT           | 1/2"       | Flex       | 30-250 ft/lbs       | 2 ft/lb                  | 54 - 353 Nm      | 2.7 Nm               | 60T/120 Pos. | 0.75                | 1.75            | 26                  | 4              |