

# AIR TOOLS



## 3/8" HEAVY-DUTY AIR RATCHET WRENCHES

- Lightweight aluminum design minimizes operator fatigue
- Polyurethane grip reduces vibration
- Variable speed, reversible
- Paddle style trigger provides better speed control
- Ideal for automotive and industrial fastener removal and installation work

Model No. THZ671



**aurora tools®**

## 1/2" HEAVY-DUTY AIR RATCHET WRENCHES

- Lightweight aluminum design minimizes operator fatigue
- Polyurethane grip reduces vibration
- Variable speed, reversible
- Paddle style trigger provides better speed control
- Ideal for automotive and industrial fastener removal and installation work

Model No. THZ680



**aurora tools®**

| Model No. | Square Drive Size |      | Free Speed RPM | Torque Range ft.-lbs. |    | Average Air Consumption CFM |     | Air Inlet |      | Hose Size |    | Horse Power HP | Vibration Less Than m/s <sup>2</sup> | Sound Pressure Level dB(A) | Net Weight |    | Price /Each |
|-----------|-------------------|------|----------------|-----------------------|----|-----------------------------|-----|-----------|------|-----------|----|----------------|--------------------------------------|----------------------------|------------|----|-------------|
|           | in                | mm   |                | in                    | mm | CFM                         | CFM | in        | mm   | in        | mm |                |                                      |                            | lbs.       | kg |             |
| THZ671    | 3/8               | 9.5  | 175            | 5-75                  | 3  | 1/4" - 18 NPT               | 3/8 | 9.5       | 0.45 | 1.0       | 78 | 2.6            | 1.18                                 |                            |            |    |             |
| THZ680    | 1/2               | 12.7 | 175            | 5-75                  | 3  | 1/4" - 18 NPT               | 3/8 | 9.5       | 0.45 | 1.0       | 83 | 2.6            | 1.18                                 |                            |            |    |             |

## 1/4" STUBBY TYPE AIR RATCHET WRENCHES

- Lightweight aluminum design minimizes operator fatigue
- Polyurethane grip reduces vibration
- Variable speed, reversible
- Paddle style trigger provides better speed control
- Powerful tool in a compact design
- (Polyurethane handle helps insulate vibration)
- Overall length: 7 1/4"
- Weight: 1.4 lbs.

Model No. TLZ140



**aurora tools®**

| Model No. | Square Drive |      | Free Speed RPM | Torque Range ft.-lbs. |    | Average Air Consumption CFM |      | Air Inlet |     | Hose Size |    | Vibrations Less Than m/s <sup>2</sup> | Sound Pressure Level dB(A) | Price /Each |
|-----------|--------------|------|----------------|-----------------------|----|-----------------------------|------|-----------|-----|-----------|----|---------------------------------------|----------------------------|-------------|
|           | in           | mm   |                | in                    | mm | CFM                         | CFM  | in        | mm  | in        | mm |                                       |                            |             |
| TLZ140    | 1/4          | 6.35 | 230            | 5-30                  | 3  | 1/4" - 18 NPT               | 5/16 | 8         | 4.4 | 87        |    |                                       |                            |             |

## RATCHETS

### 1/4" RATCHETS

For light duty repair or assembly work

- Also for confined space or hard to reach areas
- 1/4" square drive spindle with pin retainer
- Reverse button
- Ball-type socket retainer
- Teasing throttle
- 1/4" (NPTF) air inlet

Model No. THZ865



### 3/8" RATCHETS

For assembly, including electronics, appliances, and light manufacturing

- Fast change, 3/8" square drive spindle
- Improved ratchet head
- Reverse button
- Use as hand ratchet for final torque up or to break fastener loose
- 1/4" (NPTF) air inlet

Model No. THZ869



### 1/2" RATCHETS

For assembly, including electronics, appliances, and light manufacturing

- Fast change, 1/2" square drive spindle
- Improved ratchet head
- Reverse button
- Use as hand ratchet for final torque up or to break fastener loose
- 1/4" (NPTF) air inlet

Model No. TG069



| Model No. | Mfg No. | Square Drive in. | Free Speed RPM | Torque Range Ft.-lbs. (Nm) |         | CFM  | dBA | Vibration m/s <sup>2</sup> | Head Dimensions                |                         | Overall Length in. (mm) | Net Weight lbs. (kg) | Price /Each |
|-----------|---------|------------------|----------------|----------------------------|---------|------|-----|----------------------------|--------------------------------|-------------------------|-------------------------|----------------------|-------------|
|           |         |                  |                | Min.                       | Max     |      |     |                            | Ht. To Rear of Socket in. (mm) | Side to Centre in. (mm) |                         |                      |             |
| THZ865    | CP825C  | 1/4              | 280            | 4 (5)                      | 18 (25) | 15.5 | 82  | 10                         | 1 5/16 (24)                    | 1 19/32 (15)            | 6 3/5 (169)             | 1.1 (.5)             |             |
| THZ869    | CP828   | 3/8              | 150            | 10 (14)                    | 50 (68) | 16   | 92  | 10                         | 1 3/16 (30.2)                  | 25/32 (19.8)            | 10 (254)                | 2.6 (1.2)            |             |
| TG069     | CP828H  | 1/2              | 150            | 10 (14)                    | 50 (68) | 16   | 92  | 10                         | 1 3/16 (30.2)                  | 25/32 (19.8)            | 10 (254)                | 2.6 (1.2)            |             |

Noise levels are at 1.0 m per Pneuport Standard 8N-1. Vibration levels are per ISO 8662-1. For initial loosening and final tightening, apply torque by hand, not to exceed 30 ft.-lbs. (41 Nm)