

# Screwdrivers and Nutsetters

**Torque Output: 2 to 24 ft-lbs (3.0 to 33 Nm)**

## Series 50 Right-Angle Nutsetter

400 to 2,400 RPM

- Complete selection of speeds, torque outputs, and drive spindles in both shutoff and stall models ensures the most efficient, cost-effective tool for the fastening application.
- Torque control shutoff models deliver precise, consistent torque output and effectively minimize reaction torque transmitted to the operator.
- Small angle head height enables easy access to tight areas, reducing assembly time and minimizing costly dedicated tooling.
- Protective vinyl boot on the angle housing helps prevent marring the product's finish during assembly.
- Lightweight construction and compact size make for easy handling and control over extended periods of time.
- Superior angle bevel gears give excellent service life.
- Full-circle positioning of the angle head relative to the throttle allows a tool to be set up for a specific fastener location.

| Tool Free Speed | Sq. Drives (Dash No.) |           |
|-----------------|-----------------------|-----------|
|                 | 3/8" (-2)             | 1/2" (-3) |
| 400             | •                     | •         |
| 600             | •                     | •         |
| 800             | •                     | •         |
| 1,000           | •                     | •         |
| 1,600           | •                     | -         |
| 2,400           | •                     | -         |

• Indicates the speeds on which a particular option is available.



NA051A-10-2



NA054A-16-2

## Series 50 Right-Angle Nutsetters

| Model No.                       | Free Speed rpm | Stall Torque    |             |                 |             | Tool Length |     | Angle Height |    | Spindle Offset |    | Tool Weight |     | @ Free Speed   |                       |    |
|---------------------------------|----------------|-----------------|-------------|-----------------|-------------|-------------|-----|--------------|----|----------------|----|-------------|-----|----------------|-----------------------|----|
|                                 |                | @ 50 PSI ft-lbs | @ 90 PSI Nm | @ 50 PSI ft-lbs | @ 90 PSI Nm | in.         | mm  | in.          | mm | in.            | mm | lbs         | kg  | Air Consp. cfm | Sound Level L/s dB(A) |    |
| <b>Reversible Stall</b>         |                |                 |             |                 |             |             |     |              |    |                |    |             |     |                |                       |    |
| NA051A-24-(-)                   | 2,400          | 2.4             | 3.2         | 3.8             | 5.2         | 10.2        | 259 | 1.4          | 36 | .56            | 14 | 2.8         | 1.3 | 25             | 12                    | 80 |
| NA051A-16-(-)                   | 1,600          | 3.5             | 4.7         | 7.0             | 11.0        | 10.2        | 259 | 1.4          | 36 | .56            | 14 | 2.8         | 1.3 | 25             | 12                    | 80 |
| NA051A-10-(-)                   | 1,000          | 6.0             | 9.0         | 11.0            | 15.0        | 10.7        | 272 | 1.4          | 36 | .64            | 16 | 3.1         | 1.4 | 25             | 12                    | 80 |
| NA051A-8-(-)                    | 800            | 8.0             | 11.0        | 13.0            | 18.0        | 10.8        | 274 | 1.7          | 43 | .64            | 16 | 3.3         | 1.5 | 25             | 12                    | 80 |
| NA051A-6-(-)                    | 600            | 10.0            | 14.0        | 16.0            | 22.0        | 10.8        | 274 | 1.7          | 43 | .64            | 16 | 3.3         | 1.5 | 25             | 12                    | 80 |
| NA051A-4-(-)                    | 400            | 14.0            | 19.0        | 24.0            | 33.0        | 10.8        | 274 | 1.7          | 43 | .64            | 16 | 3.3         | 1.5 | 25             | 12                    | 80 |
| <b>Reversible Auto Shut-Off</b> |                |                 |             |                 |             |             |     |              |    |                |    |             |     |                |                       |    |
| NA054A-24-(-)                   | 2,400          | 2.0             | 3.0         | 3.2             | 4.0         | 12.3        | 312 | 1.4          | 36 | .56            | 14 | 3.5         | 1.6 | 25             | 12                    | 80 |
| NA054A-16-(-)                   | 1,600          | 3.0             | 4.0         | 5.5             | 7.5         | 12.3        | 312 | 1.4          | 36 | .56            | 14 | 3.5         | 1.6 | 25             | 12                    | 80 |
| NA054A-10-(-)                   | 1,000          | 5.0             | 7.0         | 9.0             | 12.0        | 12.8        | 325 | 1.4          | 36 | .64            | 16 | 3.7         | 1.7 | 25             | 12                    | 80 |
| NA054A-8-(-)                    | 800            | 7.0             | 9.5         | 11.0            | 15.0        | 12.9        | 328 | 1.7          | 43 | .64            | 16 | 3.9         | 1.8 | 25             | 12                    | 80 |
| NA054A-6-(-)                    | 600            | 8.0             | 11.0        | 13.0            | 18.0        | 12.9        | 328 | 1.7          | 43 | .64            | 16 | 3.9         | 1.8 | 25             | 12                    | 80 |
| NA054A-4-(-)                    | 400            | 11.0            | 15.0        | 21.0            | 28.0        | 12.9        | 328 | 1.7          | 43 | .64            | 16 | 3.9         | 1.8 | 25             | 12                    | 80 |

Air Inlet – 1/4" NPTF  
 Recommended Air Pressure – 90 PSI (6.2 bar)  
 Recommended Hose Size – 5/16" (8mm)  
 Refer to chart at top right for square drive options.

# Screwdrivers and Nutsetters

**Torque Output: 18 to 90 in.-lbs (2.0 to 10.2 Nm)**

## Flat-Angle Nutsetter

**1,600 RPM / .2 HP (.1 kW)**

- Designed for limited access, light-assembly applications, including major appliances, sheet metal, and steel furniture manufacturing.
- Angle rotates 360° for ease of operation.

**850 & 1450 RPM / .33 HP (.2 kW)**

- Designed for limited access, light-assembly applications, including major appliances, sheet metal, and steel furniture manufacturing.
- Angle rotates 360° for ease of operation.

### Standard Equipment

- Suspension Bail
- Hex (female) Socket Spindle



## Flat-Angle Nutsetters

| Model No. | Free Speed rpm | Clutch Type  | Hex Drive Size (Female) in. | Stall Torque |      | Tool Length |     | Angle Height |    | Spindle Offset |    | Tool Weight |     | @ Free Speed   |                       | Std. Spindle Part No. |         |
|-----------|----------------|--------------|-----------------------------|--------------|------|-------------|-----|--------------|----|----------------|----|-------------|-----|----------------|-----------------------|-----------------------|---------|
|           |                |              |                             | in.-lbs      | Nm   | in.         | mm  | in.          | mm | in.            | mm | lbs         | kg  | Air Consp. cfm | Sound Level L/s dB(A) |                       |         |
| 7509-E    | 1600           | Direct Drive | 3/8                         | 18           | 2.0  | 10.3        | 262 | .7           | 18 | .5             | 13 | 2.6         | 1.2 | 16             | 7                     | 85                    | 33532-5 |
| 7456-D    | 1450           | Direct Drive | 3/8                         | 54           | 6.1  | 11.0        | 279 | .7           | 18 | .5             | 13 | 2.9         | 1.3 | 23             | 11                    | 87                    | 33532-5 |
| 7453-D    | 850            | Direct Drive | 3/8                         | 90           | 10.2 | 12.3        | 312 | .7           | 18 | .5             | 13 | 3.4         | 1.5 | 23             | 11                    | 87                    | 33532-5 |

Air Inlet – 1/4" NPTF  
 Recommended Air Pressure – 90 PSI (6.2 bar)  
 Recommended Hose Size – 5/16" (8mm)

### No Cost Options (Order "With" Option)

| For Models | Part No. | Description                 | See Page  | Substitute for standard |
|------------|----------|-----------------------------|-----------|-------------------------|
| All        | –        | Hex (Female) Socket Spindle | See Below | Socket Spindle          |
| All        | 33542    | 1/4" SQ. Drive Adapter      | –         | –                       |

### Extra Cost Accessories

| For Models | Part No.  | Description            |
|------------|-----------|------------------------|
| 7456       | 44360-(-) | Piped Exhaust Assembly |
| 7453       | 44360-(-) | Piped Exhaust Assembly |

## Hex (Female) Socket Spindles

| Spindle Part No. | Hex Size in. | Spindle Part No.     | Hex Size in. | Spindle Part No. | Hex Size in. |
|------------------|--------------|----------------------|--------------|------------------|--------------|
| 33532-1          | 1/4          | 33532-5 <sup>1</sup> | 3/8          | 33532-9          | 1/2          |
| 33532-2          | 9/32         | 33532-6              | 13/32        | 33532-10         | 17/32        |
| 33532-3          | 5/16         | 33532-7              | 7/16         | 33532-11         | 9/16         |
| 33532-4          | 11/32        | 33532-8              | 15/32        | -                | -            |

(1) Standard