SD Angle Wrench

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Productivity through Ergonomics and Durability

2 Control Options
- Shut Off
- Non Shut Off

- Adjustable lever
- Contoured friction grip
- Ribbed grip allows ventilation of hand
- Tamper resistant clutch adjustment
- “Warm feel” grip

Option of Rotary or Button Reverse (except on open ended tools)
- Rotary – long periods in reverse
- Button – rapid reverse

- 4 Angle Head Options
  - 1/4" Hexagon
  - 1/4" Square
  - 3/8" Square
  - Open Ended Hexagon

Noise level
73dB(A) ±2

- Desoutter modular system for rapid servicing or changes in tool function
- New motor, clutch and gearbox designs prolonging tool life to over 2.5 million cycles before a major strip down.
- Improved air flow through the tool for faster cycle times.
- Typical torque repeatability better than ±5.5% (±3σ).
Performance Data – Open Ended Tools

Method of Control

The open ended tools feature a dual action control top.

1. Press lever for tightening.
2. Release lever to mid position to reverse to open socket position.
## Performance Data – Angle Head Tools

### SHUT OFF

<table>
<thead>
<tr>
<th>PIC REF</th>
<th>TOOL TYPE</th>
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<th>FREE SPEED</th>
<th>OUTPUT</th>
<th>TORQUE RANGE</th>
<th>LENGTH</th>
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<th>AIR FLOW</th>
<th>AIR HOSE BORE</th>
<th>AIR INLET</th>
<th>SOUND LEVEL</th>
<th>VIBRATION</th>
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**NOTE:**
- **LB =** Button Reverse
- **LR =** Rotary Reverse
Special Heads

Should your application demand a head not within the standard range then please complete the details for the relevant diagram and return it to your local Desoutter support centre.

1. Type of Head
   - Crowfoot (closed end)
   - Open Ended Head

2. Torque Control
   - Shut Off
   - Non Shut Off

3. Torque

4. Hexagon Size

Safety Instructions

**WARNING**

To reduce risk of injury everyone using, installing, repairing, maintaining, changing accessories on, or working near this tool must read and understand the safety instructions before performing any task.

All tools are designed to operate at a line pressure of 6.3 bar +/- 0.15 bar in accordance with ISO2787.

Sound levels +/- 3dB(A)* measured in accordance with CAGI-PNEUROP test code or PNEUROP PN8NTC1.2. Vibration values* measured in accordance with ISO 8662.

*These declared values were obtained by laboratory testing in compliance with stated standards and are not adequate for risk assessments. Values measured in individual workplaces may be higher than the declared values. The actual exposure values and risk of harm experienced by an individual are unique and depend upon the way the user works, the workpiece and the work station design, as well as upon the exposure time and the physical condition of the user. We Desoutter cannot be held liable for the consequences of using declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a work place situation over which we have no control.

Tools are CE marked to comply with European Machinery Directive.

Specifications subject to change without prior notice.

Further occupational health and safety information can be obtained from the following web sites

- [http://www.osha.gov](http://www.osha.gov) (USA)
- [http://europe.osha.eu.int](http://europe.osha.eu.int) (Europe).

Specific Safety Instructions for Angle Wrenches

- Never use hand sockets. Use only power drive sockets.
- To reduce the risk of injury, always support the handle securely in the direction opposite the spindle rotation to minimise torque reaction.

For further information on the general safety instructions for the operation of power tools please refer to the Desoutter Fastening Tools Catalogue or the tool operating instructions supplied with the tool.