



Impact Wrench

IW16

**RAILROAD
STANLEY
TOOLS**



SPECIFICATIONS

| ITEM | U.S.A. | METRIC |
|----------------------|--------------------------|---------------|
| INPUT FLOW RANGE | 7 - 12 gpm | 26 - 45 lpm |
| INPUT PRESSURE | 1500 - 2000 psi | 105 - 140 bar |
| CAPACITY | 1 in. Square Drive | |
| TORQUE RANGE | 500 - 2500 ft-lb | 680 - 3400 Nm |
| WEIGHT (with handle) | 45.5 lbs. | 20.6 kg |
| LENGTH | 17.5 in. | 45 cm |
| WIDTH | 4.5 in. | 11 cm |
| HEIGHT (with handle) | 28 in. | 72 cm |
| HANDLE WIDTH | 9 in. | 23 cm |
| PORTING | 8 SAE O-Ring | |
| CONNECTOR | HTMA Flush Faced Coupler | |

Features and Benefits

The Stanley IW16 Impact Wrench is available with a sturdy add-on handle mechanism for track bolt installation and removal. With the handle mechanism installed, track bolt work can be done in a comfortable, full-upright position, increasing operator comfort and reducing the risk of back injury.

Ease of Use. Set the direction of rotation to either tighten or loosen a fastener, press on the toe plate of the handle mechanism to engage the fastener, then squeeze the trigger for up to 2500 ft-lbs (3400 Nm) of torque.

Removable Handle Mechanism easily converts the IW16 for use as a standard impact wrench.

Adjustable Impact Intensity of the IW16 makes it ideal for a wide range of uses.

Rugged Swing-Hammer impact mechanism provides easy servicing for reduced maintenance costs and greatly reduces the transmission of torque to the operator reducing fatigue through repetitive tool operation.

Large "D" Handle and **Feathering On/Off Valve** allow the operator to

control the amount of energy to the tool, providing more control and ease of handling.

Standard Reversing Valve provides instant changeover from forward to reverse, increasing operator efficiency.



Distributed by
McCann Equipment Ltd.

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ACCESSORIES

| PART NO. | DESCRIPTION |
|----------|--------------------------------------|
| 31201 | Adapter – 1 in. to 3/4 in. drive |
| 31202 | 10 in. Extension – 3/4 in. drive |
| 31203 | 10 in. Extension – 1 in. drive |
| 31916 | Remote Handle Assembly |
| 33230 | Railroad Socket Set, 1 in. sq. drive |
| 33276 | Socket Pin |
| 33277 | Socket Ring |

Sockets *Please refer to specification sheet number 30997 for available sockets and ordering information*

WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

ORDERING INFORMATION

| MODEL | PART NO. | DESCRIPTION |
|-------|----------|--|
| IW16 | IW16157 | 1 in. Drive Impact Wrench with upright handle and Allen Wrench |
| IW16 | IW16150S | 1 in. Drive Impact Wrench Not included – Upright Handle |

All Stanley Hydraulic Tools, Parts, Accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your application, please consult Stanley Hydraulic Tools.

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