## PRECISION TORQUE WRENCH



Designed to accommodate the full range of ductless mini-split flare nut sizes and torque requirements.

Easier-to-use and more adjustable than other flare nut torque wrenches on the market.

Precision torque wrench for exact tightening to $10-80 \mathrm{~N}-\mathrm{M}$ or 7.4 59 ft . lb.

- Adjustable in Newton-meters and foot-pound.
- Six interchangeable open end adapters. 60650 (6 Heads): Sizes: 17, 22, 24, 26, 27 \& 29 mm
60652 (8 Heads): Sizes: 16, 17, 21, 22, 24, 26, 27 \& 29 mm
- The N-M and foot-pound (FT-LB) scales are marked on the barrel of the wrench for easy and permanent reference.
- The micrometer-type sleeve is easy to read and allows accurate pre-set torque values to be set. When the set torque is reached, the wrench produces an audible click and a slight, safe release of tension to prevent over tightening.
- This product has been designed to be tough, durable and easy to use. It comes supplied in a blow-molded storage and carry case.
- Accurate within $4 \%$ when measured per BSEN 26789 \& ISO 6789 \& ASME BI07.14M \& DIN3122 regardless of the open end adapter head used.


The N-M and foot-pound (FT-LB) scales are marked on the barrel of the wrench for easy and permanent reference.

## SOLENOID VALVE SERVICE MAGNET

The YELLOW JACKET ${ }^{\circledR}$ Solenoid Valve Service Magnet is the quickest and easiest way to manually operate solenoid valves. It works by magnetically lifting the stem assembly and plunger to actuate the valve during service.

## Test and Control

Use this solenoid service magnet to test, troubleshoot, or manually activate and
 control a direct connected or pilot operated 2-way solenoid, 3-way reclaim or 4-way reversing valve, typically found in a reverse cycle air conditioner or heat pump.

## Recovery and Evacuation

This magnet can also be used to hold a solenoid valve open during recovery and evacuation so the entire system can be accessed.

To optimize recovery, simply remove the solenoid coil from all normally closed valves - refrigerant control valves, hot gas defrost valves, reversing valves, etc. Then apply the YELLOW JACKET® ${ }^{\circledR}$ solenoid magnet to each valve to speed up recovery and evacuation.

To help isolate solenoid valve issues, remove the coil from the valve and apply the YELLOW JACKET ${ }^{\circledR}$ solenoid magnet. If the valve actuates, an electrical or solenoid coil issue is indicated. If the valve actuates but there is no flow, this indicates a plugged valve. No actuation indicates the problem is in the valve body itself.


Solenoid Valve


4-Way Reversing Valve

## Other Uses

- Use in place of the power head on a hot water oil shutoff valve to eliminate the need to wait for the delay on open
- Use it to temporarily replace a faulty coil to open the solenoid valve
- Use it to turn the power on or replace the solenoid if it is bad


## Specifications

Opening: 0.75 in . $(18 \mathrm{~mm})$ fits most common manufactured valves including reversing valves.
Diameter: 1.5 in .
Length: 1.6 in .

## UPC\# Description

61192 Solenoid Service Magnet

