



Ingersoll Rand®

W7253-TL

FORWARD TORQUE LIMITED DXS® IMPACT WRENCH



Forward
Torque Limited
Impact Wrench

Purpose-Built for Tire
Service Applications



The Right Torque, for the Right Tire.

The new W7253-TL Forward Torque Limited Impact Wrench from Ingersoll Rand® is purpose-built for passenger tire service applications. Features one fixed forward tightening mode set at 76 ft-lbs to prevent accidental overtightening of tire lug nuts that can lead to costly damage to wheel rotors. The target torque is set to near specification for a wide variety of passenger tires and at a level that allows for a quick final tightening with a manually calibrated torque wrench. Compatible with all DXS® Drive Xchange System™ extended anvils and direct drive sockets.

Up to 1,600 ft-lbs* Breakaway
Limited to 76 ft-lbs Tightening

Works with all DXS® Drives,
and Extended Drives

DXS® DRIVE XCHANGE SYSTEM™

Anvil Included:
1/2" x 2" Extended Friction Ring
EA42H

Maximum Work Visibility
Patented 360° Shadowless
LED Light Ring

**Steel reinforced frame, chemical and impact
resistant housing and IPX6 environmental rating**

IQV® Power Control
Full Power Reverse,
Single Forward,
Tightening Mode
Limited to 76 ft-lbs

Maximum Control
Variable speed trigger
with electronic brake
stops the drive when
trigger is released

Premium Overmold Grip

Weight 6.3 lb (bare)
Compatible with all
Ingersoll Rand® IQV20™ batteries



*When used with 3/4" DXS® drive accessories



Model	Includes Drive Size	Breakaway Torque ft-lbs (Nm)	Impact Per Minute (BPM)	MAX Free Speed (RPM)	Impacting Sound Level dB(A)	Bare Tool Weight lbs (kg)	Length in (mm)
W7253-TL	1/2-2" Ext Anvil	1600 (2170)*	2450	1900	95	6.3 (2.86)	10.2 (259)

AVAILABLE ACCESSORIES

W7152-BOOTX | Protective Tool Cover, Closed Back
BL2010-BOOT | Protective Cover for BL2022 Batteries

Learn more at www.irttools.com



Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers, and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity, and efficiency.