

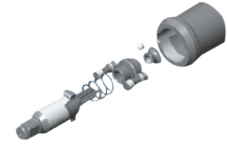
# HEAVY DUTY INDUSTRIAL IMPACT WRENCHES

## Mechanisms

### Pin Clutch – (DYNA PACT CLUTCH)

Two Pin Clutch hammers strike the anvil, provides high torque, low vibration and fast run downs.

This mechanism delivers higher performance and extended durability.



### Pin Hammer

Good connection of Pin & Hammer produces excellent stability and durability.

It generates in creditable high torque and low vibration.

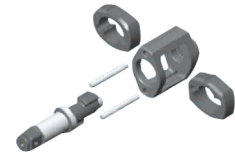


### Thin Hammer

Unique Mechanism for continuous torque increase with two solid ring hammers.

It delivers an instantaneous, balanced blow.

More powerful than any other mechanism on the market.



#### Features / Benefits:

- Heavy Duty for toughest applications.
- Highest torque output to weight ratio in industry.
- Available Twin Hammer or Pin Clutch Mechanisms for maximum versatility.
- Minimum Noise and Vibration.
- Available in 3/4", 1" and 1.1/2" square drives.
- Uses standard air supply.



TIW - 16



TIW - 27



TIW - 48



TIW - 76

Model No.	TIW - 16	TIW - 27	TIW - 48	TIW - 76
Bolt Capacity	16 mm (5/8")	27 mm (1.1/8")	48 mm (1.7/8")	76 mm (3")
Square Drive Size	1/2"	3/4"	1"	1.1/2"
Max. Torque	576 Nm (425 ft.lb)	1300 Nm (958 ft.lb)	2500 Nm (1844 ft.lb)	3100 Nm (2300 ft.lb)
Air Inlet	1/4"	1/4"	3/8"	1/2"
Hose Size (mm)	12	12	12	12
Sound Level (dBA)	95	95	95	95
Vibration (m/s <sup>2</sup> )	2.9	3/4	5.5	11.0
Air Pressure Needed	90 psi (6 bar)	90 psi (6 bar)	90 psi (6 bar)	90 psi (6 bar)
Net Weight (kg)	3	5.6	7.5	19