



**TITAN**  
TECHNOLOGIES INTERNATIONAL, INC

Dependable • Fast • Efficient • Proven  
**TITAN Hydraulic Wrench Pumps**  
**for the WIND POWER Industry**  
Manufacturing • Installation • Maintenance  
We get your bolting job done right, on time, every time



**Proven in the field  
and at the factory**



**Titan Hydraulic  
Torque Wrenches**

TITAN is a leading bolting solutions provider committed to offering the most reliable and comprehensive bolting products, world wide.



**Hydraulic** Wrench Pumps  
Specifically designed for WIND POWER  
Bolting Applications

# Titan "WT" Series Hydraulic Torque Wrench Pumps. Specifically designed for WIND TURBINE bolting applications

## Revolutionary Design, Fully Automatic, Light, Compact, VIRTUALLY MAINTENANCE FREE:

- **COOL Running...** Integrated Air-cooled motor
- **NO directional control valve.** The Motor provides direct flow and counter-flow to the Hydraulic Wrench
- **Maximum Pressure 10,000 psi (700 bar)**
- **Precision- Easy Access Pressure Setting**
- **Quiet - Meets OSHA & International Standards**
- **1-Tool & Multiple Tool configurations**
- **Automatic and Manual Modes**
- **Brush Free Motor... Works ANYWHERE IN THE WORLD...100V to 250V**
- **Extremely Fast and Lightweight**
- **Easily programmed for your tool and your bolting task**
- **Automatic & Integrated temperature switch & BUILT IN Cooling Fan**



AIR COOLED

Model #	Titan WT-P-DUO	Titan WT-PC1_Super Portable
Motor Requirements	100/253V-45/66 Hz	100/253V-45/66 Hz
Watts	2000W	2000W
Amperage Requirement	<20	<20
Oil Flow Stage 1 (0-40 Bar)	641 cu.in/Min (10.5 L/Min)	580 cu. In/Min (9.5 L/Min)
Oil Flow Stage 2 (40-250 Bar)	153 cu in / Min(2.5 L/Min)	134 cu. In./Min (2.2 L/Min)
Oil Flow Stage 3 (250-700 Bar)	(36 cu in/ min 0.6 L/Min)	(36 cu in/ min 0.6 L/Min)
Tank capacity	1.85 US Gal (7 Liters)	1.85 US Gal (7 Liters)
Weight WITH OIL	57 lbs (26 Kg)	54 lbs (24.5 Kg)
Ambient Operational Temperature	(-20° C to +50° C)	(-20° C to +50° C)
Sound Emission	<76 dB(A)	<76 dB(A)
Length	12.9"(330mm)	12.9"(330mm)
Width	9.8" (250mm)	9.8" (250mm)
Height	20.8" (530mm)	(450mm)

### Torque Wrench Hoses

Twin Line hose with Quick Disconnect Couplers

- Model: 090172 = 15 ft length
- Model: 090173 = 20 ft length
- Model: 090174 = 25 ft length
- Model: 090175 = 30 ft length
- Model: 090176 = 35 ft length



### Torque Wrench Gauges

4" Glycerin Filled, 1/4" NPTM Bottom Mount

- Model 080055: Precision Liquid Filled Gauge
- Model 090228-14: 1/4% Accuracy w/Certificate
- Model 090058: 1/2% Accuracy w/Certificate



## TITAN Technologies International, Incorporated

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