



## MODELS TP33, TP200

Gem's Test Units are rugged, portable, lightweight test rigs, designed for shop floor and on site pressure testing. Units are self contained and powered by compressed air.



### SUITABLE FOR USE IN MOST INDUSTRIES

- Oil & Gas
- Petrochemical
- Power Generation
- Automotive
- Paper
- Food Industry
- Defense
- Aerospace
- Ship Building

### APPLICATIONS

- Hose Pressure Testing Proof/Failure
- Post Preloading/Bolt Tensioning
- Valve Actuators
- Crimping
- Jacking/Lifting
- Torque Wrench

### ADVANTAGES OVER CONVENTIONAL ELECTRICAL DRIVEN POWER UNITS

- Ability to stall at any predetermined pressure and hold this fixed pressure without consuming power or generating heat
- No heat, flame or risk of spark
- Infinitely variable cycling speed (flow rate)
- No limit or adverse effect to continuous stop/start applications
- Pump seals are self lubricated requiring no external air line lubricator
- Reliable, easy to maintain, compact and robust
- Stainless Steel frame standard
- Portable configuration



# Portable Liquid Pressure Test Units

## FEATURES

TP 33



MODEL		Quantity	Rate
Max Pressure PSIG (BARG)	0-15000 (1034)	Less than 10 Numbers	INR
Flow GPM (LPM)	0 - 0.44 (1.6 )		
Materials of Construction	Plunger - 316 SS Body - 303 SS Seal - UHMWPE	10 or more than 10 Numbers	INR
Applications	Hydrotesting - Water or Oil Crimping/Clamping		

TP 200



MODEL		Quantity	Rate
Max Pressure PSIG (BARG)	0-30000 (2068)	Less than 10 Numbers	INR
Flow GPM (LPM)	0 - .4 (1.5)		
Materials of Construction	Plunger - Stellite Body - 303 SS Seal - UHMWPE	10 or more than 10 Numbers	INR
Applications	Hydrotesting - Water or Oil Burst Testing		

**PAYMENT** : 30% Advance  
Balance against Proforma.

**DELIVERY** : As per customers schedule

**DOCUMENTS** : Operational & Maintenance Manual shall be given with the System.

**TAX** : Extra as applicable.



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