Product name:	Product code:
Hydrostatic Leak Test Stand for Water Storage Tanks	CMI-IND-0176

Description

Test stand that supports a tank while it is filled with water to rated capacity to look for leaks and measure wall bulging. Used by tank makers for final inspection of tanks up to 1000 litres.

Technical specification

- Plug set

The tank is filled through a metered inlet and held for 24 hours while the external surface is checked for seepage. Dial gauges or laser sensors capture sidewall deflection at the rated volume. The stand has a drain system and a catchment tray for easy lab operation.

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Features

- Capacity up to 1000 litres tanks
- Fill meter with totaliser
- Dial gauge bracket for wall deflection
- Collection tray and drain valve
- Powder coated steel frame

Technical Specifications

Tank Capacity	up to 1000 litres
Fill Rate	up to 100 litres/min
Flow Meter	0 - 1000 litres, 1 litre resolution
Deflection Gauges	0 - 25 mm, 0.01 mm
Standards	IS 12701, IS 15402 (reference)
Power Supply	230 V AC, 50 Hz

Standard Accessories

- Dial gauges (3)