

Water Meter Test Bench DN15-50mm

This test bench is designed for testing water meters ranging from DN15 to DN50mm. It is equipped with flow meters, pressure gauges, and a network of stainless steel pipes for precise control and measurement.



Overview

Professional Water Meter Testing Solution

This stainless steel test bench is a critical measurement instrument designed for metrological services, water meter manufacturers, and industrial utility providers. The system ensures high-accuracy calibration and repair capabilities for water meters ranging from DN15 to DN50mm. Featuring a polished stainless steel construction, it offers a compact, durable, and easy-to-maintain solution for rigorous full-capability testing.

Technical Specifications

Operating Pressure

0.3 MPa
Min Pressure

0.5 MPa
Max Pressure

System Accuracy

0.2

Supported Meter Sizes

DN15, DN20, DN25, DN32, DN40, DN50

Flow Rate Capabilities

Flowmeter Specifications

Model	Range
LZB-15	4-90 L/h
LZB-25	70-800 L/h
LZB-50	450-8000 L/h
LZB-80	7-31.5 m ³ /h

Construction

Materials

Polished stainless steel

Overall Dimensions

4200 x 1800 x 2100 mm