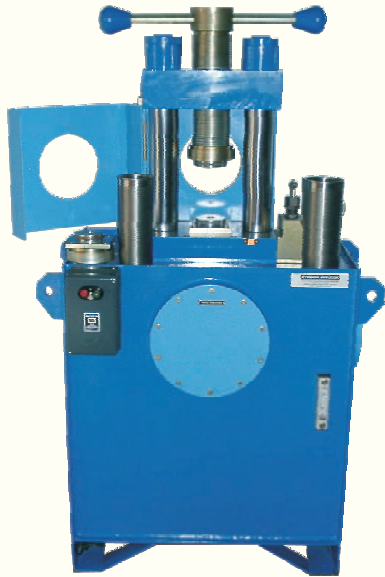


## TESTING MACHINES



PIPE TESTING MACHINE FOR MAHINDRA TRACTOR

- Custom built to suit specific needs.
- High quality hydraulic & electrical elements used.
- Components, layouts as per international standards.
- Accurate, robust structure designed for 1.5 times of the working loads - qualifies acceptance tests.
- Testing & calibration of equipment done by quality test labs.
- Data acquisition on computer, provided for recording & comparative studies between different parameters.
- Digital / Analog readouts for pressure, temperature displacement, load, flow etc are provided.
- Portability provided on customer's request.

### APPLICATIONS :

- Hydraulic / gas component testing for leakage, pressure bearing.
- Endurance test of springs, wheels, & similar components.
- Shear, Compressive, tensile, yield & many other tests of concrete, fibre glass, rubber etc.
- Bonding test, impact & wear tests.
- Cyclic, burst pressure testing of hoses & pipes.
- Brake lining life test.
- Testing of automotive components like carburetor, power steering.
- Load test of lifting tackles & slings.
- High Temperature endurance test for hoses, seals & other automotive parts.



GAS VALVE TEST RIG FOR GAS TRAINING INSTITUTE - GAIL

### SOME OF OUR RENOWNED CUSTOMERS

- Mahindra & Mahindra Ltd.
- Usha Telehoist Ltd.
- Sona Koyo Steering Ltd.
- Movtones Wheels & Castors
- Hindustan Aerorautics Ltd.
- Imperial Auto Industries.
- Indian Air Force
- Gas Authority of India Ltd.

& many more



**STEEL BALL STRENGTH TESTING MACHINE**



**RUBBER BONDING STRENGTH TESTING MACHINE**



**BRAKE LINING TESTING MACHINE**



**VALVE SEAT LEAKAGE TESTING FOR  
MAHINDRA TRACTORS**

Some of the parameters required for designing a testing machine are application details, test parameters, level of automation required, data acquisition / recording pattern, component drawing, fixture / mounting details.  
Call on our application engineer he will offer you a machine as per your drawings & needs

## **HYDMARK APPLICON**

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PHONE : 011-45114611 (30 Lines), FAX : 011-28116246, E-mail : [sales@hydmark.com](mailto:sales@hydmark.com)