

Tyre Plunger Testing System UP-2092



With modularized design to suit up to thirteen different testing functions, this machine operates via PC & software which provides automatic data analysis. Machine performance is approved by globally renowned tyre manufacturers.

Feature

- Manufacturing in compliance with ASTM F414/F870, ISO 1019 1/10454, and JIS D4230.
- Applied: good for motorcycle, passenger car tyre, light truck tyre, and heavy truck tyre.
- Maximum load capacity of 10 ton for plunger/vertical stiffness test.
- Test type: Plunger test, bead unseating test, vertical stiffness test, lateral stiffness test, bevel stiffness test, footprint analysis, dimension measurement, envelop stiffness test, torsion test, inflation pressure test, and static stiffness test.
- Dynamic showing test values at the selected point on any curve.
- Storage of test curves and data which can be exported to Excel, PDF....., etc format.
- Providing with plunger energy, strain, force, testing time, bead unseating force, average of plunger energy.....etc.
- UP-2092 is a highly honored model which has been used by world famous tyre manufactures and National Rubber Tire Quality Inspection Center(Government Organization) inspecting imported tyres before entering, into China market.