

ROCKEN TECH PT PUMP TEST STAND

FOR PT TYPE DIESEL FUEL INJECTION PUMPS



Test Stand for PT type fuel pumps

Rocken Tech advanced PT pump test stand, model **RT-PT-PM-A** is design for calibrating PT type fuel pumps used in Cummins engines. It can test and calibrate fuel pressures and other related pump data under various speeds and requirements. Equipped with advanced speed transducer in the control system, automatic fuel temperature control, and numbers of flow meters, gauges and control valves, the PT injector test stand ensures the accuracy for all test performances. The stand also simulates real time engine operation environment during the tests.

A pneumatic system installed in the stand is designed for testing PT pumps with air and fuel control devices and air signal reducer.

Specifications:

Motor Power	5.5 Kw
Speed Range	0-4200 rpm
Pressure Gauge	0-400 psi
Barometer	0-30 psi
Flowmeter	75-2400 lb/hour
Fuel Tank:	6.6 gal (25 liter)
DC Power Output	0-30V 3A
Fuel Temperature	38 ± 2°C
Vacuum Gauge	0-30 in.Hg
Leak Flow Count	10-760 cc/min
Dimensions	600mm x1000mm x1630mm
Weight	771.6 lbs
Input Power	AC 380V 50Hz

Rocken Tech Products

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