

Product Name :
Injection Pump Test Bench

Product Code :
CHINAVLABM9830021



Description :

Injection Pump Test Bench China Engineering Lab Training System Suppliers

Technical Specification :

FUNCTIONS

Measurement of each cylinder's delivery at various rotation speeds;
Checking of each cylinder's injection time with static state;
Checking of the mechanical speed governors;
Checking of the electromagnetic valve of distributor pumps;
Checking of the pneumatic speed governors' positive pressure performance;
Checking of the pneumatic speed governor's vacuum performance;
Checking of the pressure compensators' performance (with LDA);
Checking of sealing of fuel injection pump body.

Changing frequency changing rotation speed;
Low fall of rotation speed and high output torque;
High measurement precision;
The functions of over voltage, overload and short circuit protection;
Ultra low noise;
Operating position: arbitrary side of the two work sides of the test stand;
Rotation speed, count are displayed in digital mode, and air pressure is displayed on the mechanical gauge;
Built-in air resource.

Adjustable rotation speed range:	0~4000RPM
Double series of graduates:	45CC, 150CC
Volume of oil tank:	60L

Test oil filtering unit:	5?
DC. Supply:	12/24V
Feed pressure:	0~0.4MPa (low), 0~4MPa (high)
Air pressure (MPa):	-0.03~0.3
3-phase power supply:	380V/50Hz or on request
Flywheel inertia's moment:	0.8kg·m ²
Center height:	125mm
Output power:	7.5kw, 11kw and 15kw or on request



Engineering Lab China