

HIGH PRESSURE PUMP

430ZJ Injector Test Bench

430ZJ Injector Test Bench 430ZJ Injector test bench had injector test bench for B&W, SUL ZER, MAN and G0 taverken models, such as fuel injector test at low speed,As coastal passenger-cargo ship, ocean ship ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	High Pressure Pump
Standard	EN
Weight / Size	600Kg*f/cm2 (3)plunger stroke:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	High Pressure Pump	Model / SKU	430ZJ-Injector-Test-Bench
Standard	EN	Weight / Size	600Kg*f/cm2 (3)plunger stroke:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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the necessary test equipment. The test also can be adjusted with the aid of some accessories cylinder head valve,Opening pressure and injection nut disassembling.

This test-bed is mainly composed of enclosure, manual high pressure oil pump assembly, pressure gauges and other components. At present, the match on medium speed machine injection, Trap specific and can be applied to NVD, 300, 350, etc. Series of fuel injector test.

Usage

The usage of the test stand can complete the projects below:

- 1、 the pressure adjust to unit injection
- 2、 unit injection spray experience
- 3、 seal experience of unit injection
- 4、 pressure adjust to safe valve of cylinder head
- 5.the pressure adjust to stagnation pressure control valve
- 6、 safe valve pressure adjust experience of injection pump

Main technical parameter

1, hand-operated high oil pump leverage

- (1)plunger diameter: $\phi 8\text{mm}$
- (2)highest pressure: $600\text{Kg}\cdot\text{f}/\text{cm}^2$
- (3)plunger stroke: 22.5mm
- (4)oil storage: 420ml
- (5)effient oil: 200ml
- (6)out-put oil per stroke: 1.5ml
- (7)oil style type : 0#light diesel oil

2, oil filter

- (1) rated pressure: $10\text{kg}\cdot\text{f}/\text{cm}^2$
 - (2) rated flow meter: $25\text{L} / \text{min}$
 - (3) filtering precision: 20micrometer
- 3、 figure of test stand: $\text{L } 430\text{XW}280\text{XH}660\text{mm}$