HIGH PRESSURE PUMP

HP-720 Injector Test Bench Pneumatic Hydraulic Pump

ISO9001 Supplier

Class Certificate

Export Supply

Hp-720 Injector Test Bench 1、Instructions for use of nozzle test bench The valve seat series has many clamps, depending on the engine model. The dimensions of all clamps are approximately as follows for...



Key Highlights

Category	High Pressure Pump
Standard	DIN
Weight / Size	The dimensions of all clamps are approximately as follows for special in...
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**	HP-720-Injector-Test-Bench-Pneumatic-Hydraulic-Pump
Standard	DIN	**Weight / Size**	The dimensions of all clamps are approximately as follows for special instructions for use of seats equipped with built-in pneumatic / hydraulic tools.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Hp-720 Injector Test Bench

1、Instructions for use of nozzle test bench

The valve seat series has many clamps, depending on the engine model. The dimensions of all clamps are approximately as follows for special instructions for use of seats equipped with built-in pneumatic / hydraulic tools.

High pressure hose: HD No. hp-720-04

Diameter: about 0.12 mm

Length: About 1000mm

Weight: About 0.5kg

2、Technical specifications

(1) Pneumatic / hydraulic test device

(2) The developed upgradeable pump process was used in the correction test of Sulzer RT telescopic fuel injector.

(3) Pneumatic disassembly / assembly tool support.

(4) The device test of marine fuel injection valve with initial pressure lower than 700bar.

Technical data

Hydraulic output pressure	**0-720bar at Air input 10bar**
	0-500bar at Air input 7bar
	The air consumption is about 3300 L/min. Connect to 7bar air system with minimum 3/4" hose.
Maximum flow	6L/min at 7bar air input, 0bar output
	4L/min at7bar air input,420bar output
	2.8L/min at10bar air input, ，700bar output
Qty. of Pump	6 sets HD AD070 pump
Maximum cycle frequency	450 circulation/min at 7bar air input, 0bar output pressure
Actual outflow per cycle	6cm3
Tank capacity	20L
Weight	130Kgs Net Weight (Valve Seat 35kgs)
Size	843x1032x1458mm (WxLxH)