

EXPERIMENTAL EQUIPMENT

CRS300 Test Bench

CRS-300 test bench is latest independent researched special device to test the performance of high-pressure common rail pump and injector, it can be mounted on the traditional test bench, it adopts the BOSCH or...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Experimental Equipment
Standard	EN
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	Experimental Equipment	Model / SKU	CRS300-Test-Bench
Standard	EN	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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China CRS300 Test Bench:

CRS-300 test bench is latest independent researched special device to test the performance of high-pressure common rail pump and injector, it can be mounted on the traditional test bench, it adopts the BOSCH original common rail pump to provide 0~2000 bar of rail pressure, which can test common rail pump and injector of BOSCH,SIEMENS,DELPHI,DENSO. Advanced technology, steady performance and convenient operation.

Main Specification

Comm Rail Injector	Common Rail Pump
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1. Test brands : BOSCH、SIEMENS、DELPHI、DENSO.	1. Test brands : BOSCH、SIEMENS、DELPHI、DENSO.
2. Test six pieces of injectors at a time.	2. Test the double plunger HP0 pump of DENSON.
3. Test the pre-injection of high-pressure common rail injector	3. Test the sealing of common rail pump.
4. Test the max. oil quantity of high-pressure common rail injector.	4. Test the internal pressure of common rail pump.
5. Test the cranking oil quantity of high-pressure common rail injector.	5. Test the proportional electromagnetic valve of common rail pump.
6. Test the backflow oil quantity of high-pressure common rail injector.	6. Test the input pressure of common rail pump.
7. Test the average oil quantity of high-pressure common rail injector.	7. Test the flux of common rail pump.
8. Set the high-pressure common rail injector's injection state and oil quantity measurement.	8. Measure the rail pressure in real time.