

**CR919 Multifunctional Test Bench**

Recommended: ★★★★★

**Standard Features:**

- 15KW 380V 3-phase
- Test common rail and piezo injectors
- Test common rail pump
- Test Denso HP0 pump
- Dual oil system HEUI  
(standard with C7 C9 3126B fixture)
- EUI EUP (TU-D)
- Delphi Bosch Denso siemens injector coding

**Optional Functions:**

■ EUI EUP (TU-C)	■ EUI EUP (TU-E )
■ 3126A 3412E NAVISTAR ISUZU G2.8 G2.9 (belongs to HEUI fixture)	■ Mechanical pump test
■ 3412 ISUZU (belongs to HEUI fixture)	■ Test CAT 320D pump
■ FORD 6.0 3412 fixture (belongs to HEUI fixture)	■ Test HEUI actuation pump(HEUP)
■ G2.9 3116 fixture (belongs to HEUI fixture)	■ Delphi E3 double pulse control system
■ BIP function	■ Lead angle
■ VP37 VP44 (with measuring cylinder with six injectors)	■ Test 4 injectors at one time
■ RED4	■ Test 8 injectors at one time
■ Test 2 injectors at one time	
■ Test 6 injectors at one time	
■ AHE injector dynamic stroke (Equipped with Bosch 110, 120 stroke measuring tool)	
■ ZME test measurement unit	
■ PT Pumps PT injectors	
■ Cummins HPI Q60 X15	
■ Test CP4 Pump Function	
■ Bosch 4-pin injector test	
■ Denso HP5/HP6/HP7	
■ Test rail pressure sensor	
■ Test DRV/HPV	
■ Test Solenoid Valve	

**Electronic Diesel System Test Bench**

**System code 4204 data**  
Delphi Bosch Denso Siemens Injector coding free of charge

**Common Rail Injector 7725 data**  
BOSCH 2393,DENSO 4187,SIEMENS 170,DELPHI 449,CAT 17,CUMMINS 54,MTU 19

Common Rail Pump 1821 data

Denso HPO pump 92 data

Dual oil system HEUI 107 data

EUI EUP 700 data

PT Injector 525 data

PT Pump 21 data

CAT 320D Pump 9 data

ZME 42 data

AHE 7725 data

HP5 Pump 6 data

HP6 Pump 6 data

HP7 Pump 4 data



- System can be updated automatically
- Free upgrade within one year
- System can be upgraded remotely
- The system is available in 15 languages
- The system can add your logo
- The system can print report data
- And many more features>>>

**Technical Parameters**

Output:	15KW/18.5KW/22KW
Speed:	0-4000RPM
Speed control mode:	Frequency converter
Power:	380V 3 phase/220V3phase/220V 1phase
Cooling system:	Air conditioning units strong cooling
Rail pressure :	0-2400bar
Diesel low pressure:	0-25bar
Flow sensor:	3pcs
Fuel temperature:	40 ± 2°C
Filter precision:	<5
Net weight:	211*135*190CM
Machine size:	1250KG

**12PSB Diesel Injection Pump Test Bench**

Recommended: ★★★★★

**Standard Features:**

- Measurement of each cylinder delivery at any speed.
- Test point and interval angle of oil supply of injection pump.
- Checking and adjust the mechanical governor.
- Checking and adjusting the distributor pump.
- Experiment and adjusting of behavior of supercharging and compensatory device.
- Testing of the electromagnetic valve of distributor pump.(12V/24V)
- Measurement of oil return of distributing pump
- Measurement of the internal pressure of distributor pump.
- Checking the sealing of injection pump body.
- Install tube of auto-sucking oil supply can check on oil supply pump(including VE pump.)

**Optional Functions:**

- Travel of tooth bar
- Oil lubricate
- Checking of the advance angle of advance device
- Forced cooling

**Technical Parameters**

Voltage:	380V 3 phase/ 220V 1 phase or 3 phase
Power output:	7.5/11/15/18.5/22/30/45 KW
Motor:	AC motor
Transmission:	Converter
Speed range(rpm):	0~4000
Shaft high(mm):	125
Number of cylinders:	12
Gross weight:	710KG
Net weight:	650KG
Package size:	203*110*173CM
Machine size:	198*98*156CM

**BC3000 Diesel Injection Pump Test Bench**

Recommended: ★★★★★

**Standard Features:**

- Measurement of each cylinder delivery at any speed.
- Test point and interval angle of oil supply of injection pump.
- Checking and adjust the mechanical governor.
- Checking and adjusting the distributor pump.
- Experiment and adjusting of behavior of supercharging and compensatory device.
- Testing of the electromagnetic valve of distributor pump.(12V/24V)
- Measurement of oil return of distributing pump
- Measurement of the internal pressure of distributor pump.
- Checking the sealing of injection pump body
- Install tube of auto-sucking oil supply can check on oil supply pump (including VE pump.)

**Optional Functions:**

- Travel of tooth bar
- Oil lubricate
- Checking of the advance angle of advance device
- Forced cooling

**Technical Parameters**

Voltage:	380V 3 phase/ 220V 1 phase or 3 phase
Power output:	7.5/11KW/15KW/18.5kw/22kw
Motor:	AC motor
Transmission:	Converter
Speed range(rpm):	0~4000
Shaft high(mm):	125
Number of cylinders:	12
Gross weight:	746KG
Net weight:	690KG
Package size:	204*107*180CM
Machine size:	198*72*156CM

## BCS619 Diesel Injection Pump Test Bench

Recommended: ★★★★★

**Standard Features:**

- Measurement of each cylinder delivery at any speed.
- Test point and interval angle of oil supply of injection pump.
- Checking and adjust the mechanical governor.
- Checking and adjusting the distributor pump.
- Experiment and adjusting of behavior of supercharging and compensatory device.
- Testing of the electromagnetic valve of distributor pump.(12V/24V)
- Measurement of oil return of distributing pump
- Measurement of the internal pressure of distributor pump.
- Checking the sealing of injection pump body
- Install tube of auto-sucking oil supply can check on oil supply pump (including VE pump.)

**Optional Functions:**

- Travel of tooth bar
- Oil lubricate
- Checking of the advance angle of advance device
- Forced cooling

**Technical Parameters**

Voltage:	380V 3-phase/ 220V 1-phase or 3-phase
Power output:	11KW/15KW/18.5kw/22kw
Motor:	AC motor
Transmission:	Converter
Speed range(rpm):	0~4000
Shaft high(mm):	125
Number of cylinders:	12
Gross weight:	746KG
Net weight:	690KG
Package size:	204*107*180CM
Machine size:	190*98*167CM

## CRS900S Diesel Injection Pump Test Bench With Beijing Common Rail System

Recommended: ★★★★★

**Standard Features:**

- 11KW 380V 3 phase 12 cylinders Euro II mechanical pump
- Common rail injectors, common rail pumps, computerized display via flow sensor test

**Optional Functions:**

- Simultaneous testing of 2 / 4 / 6 injectors with results displayed on the computer (with the addition of 2 / 4 / 6 flow sensors)
- Simultaneous testing of 2 / 4 / 6 injectors with results displayed on graduated cylinders (measurement using graduated cylinders)
- EUI EUP (10 adapter cam box)
- EUI EUP (TU-D cam box)
- HEUP Actuator Pump (requires dual fuel lines to add HEUI function after adding HEUP)
- VP37 VP44 (with gauge, with six injectors)
- RED4
- Oil lubrication
- Gas pump with gas storage
- HEUI (dual fuel line, oil + diesel)
- V3V4V5
- Advance angle
- Ramp
- Toothed rod stroke
- LS (LG) inverter
- CAT 320D
- Forced cold
- Solenoid

**Technical Parameters**

Voltage:	380V 3-phase/ 220V 1-phase or 3-phase
Power output:	11KW/15KW/18.5KW/22KW
Motor:	AC motor
Transmission:	Converter
Speed range(rpm):	0~4000
Shaft high(mm):	125
Gross weight:	800KG
Net weight:	840KG
Package size:	205*118*210CM
Machine size:	190*98*167CM

## CR708 Common Rail Injector Pump Test Bench

Recommended: ★★★★★

**Standard Features:**

- Basic model 11kw 380v 3 phase
- Test common rail and piezo injectors
- Test common rail pump
- Denso HP0 pump function
- Delphi Bosch Siemens Injector coding

**Optional Functions:**

- EUI EUP (TU-C)
- EUI EUP (TU-D)
- EUI EUP (TU-E)
- HEUI (dual oil + diesel, standard with C7 C9 3126B fixture)
- HEUI Dual oil circuit based + 3126A 3412E NAVISTAR ISUZU G2.8 G2.9 types
- HEUI dual oil circuit base + FORD 6.0 3412 fixture
- HEUI dual oil circuit base + G2.9 3116 fixture
- CAT HEUI actuator pump (must add HEUI dual fuel line)
- Test 2 injectors in one time
- Test 6 injectors in one time
- ZME Test Measurement Unit
- Delphi E3 double pulse control system
- Cummins HPI Q60 X15
- Test rail pressure sensor
- Bosch 4-pin Injector test
- DRV/HPV Test
- Solenoid Valve Test
- Test 4 injectors in one time
- PT Injector
- BIP Function
- Test CP4 Pump Function
- AHE injector dynamic stroke (with Bosch 110, 120 stroke measuring tool + micrometer)
- 3412 ISUZU fixture
- G2.9 3116 fixture
- BIP Function
- Test 4 injectors in one time
- PT Pumps
- Test DRV/HPV
- Solenoid Valve Test
- Denso HP5/HP6/HP7
- Bosch 4-pin Injector test

**Technical Parameters**

Main motor speed:	0-4000r/min can be adjustable
Motor power:	11KW, 15KW, 18.5KW 22KW
Voltage:	380V 3-phase/ 220V 1-phase or 3-phase
Fuel Injector open voltage control range:	12V, 80V, 150V
Injector opening frequency control:	0-1000HZ, Control accuracy: 1HZ
Fuel injector hold time control:	0-1000 times
Delivery oil count control accuracy:	1 times
Fuel pressure control :	0-2400bar
Gross weight:	880KG
Net weight:	770KG(include cam box)
Package size:	190*98*170CM
Machine size:	190×78×156CM

## CR819 Common Rail Injector Pump Test Bench

Recommended: ★★★★★

**Standard Features:**

- Basic model 11kw 380v 3 phase
- Test common rail and piezo injectors
- Test common rail pump
- Denso HP0 pump function
- Bosch denso siemens delphi injector coding

**Optional Functions:**

- EUI EUP (TU-C)
- EUI EUP (TU-D )
- EUI EUP (TU-E)
- HEUI (dual oil + diesel, standard with C7 C9 3126B fixture)
- 3126A 3412E NAVISTAR ISUZU G2.8 G2.9 types
- FORD 6.0 3412 fixture CAT 320D Pump
- CAT HEUI actuator pump (must add HEUI dual fuel line)
- Test 2 injectors in one time
- Test 6 injectors in one time
- ZME Test Measurement Unit
- Delphi E3 double pulse control system
- Cummins HPI Q60 X15
- Test rail pressure sensor
- AHE injector dynamic stroke (with Bosch 110, 120 stroke measuring tool + micrometer)
- 3412 ISUZU fixture
- G2.9 3116 fixture
- BIP Function
- Test 4 injectors in one time
- PT Injector
- Test DRV/HPV
- Solenoid Valve Test
- Denso HP5/HP6/HP7
- Bosch 4-pin Injector test

**Technical Parameters**

Main motor speed:	0-4000r/min can be adjustable
Motor power:	11KW, 15KW, 18.5KW 22KW
Voltage:	220V/380V 3phase, 220V 1phase
Fuel Injector open voltage control range:	12V, 80V, 150V
Injector opening frequency control:	0-1000HZ, Control accuracy: 1HZ
Fuel Injector Hold Time Control:	0-1000 times
Gross weight:	906 kg (with cam box)
Net weight:	690 kg (without cam box)
Package size:	185x120x170CM
Machine size:	178x115x156CM

**CR318S Common Rail Injector Pump Test Bench**

Recommended: ★★★★★

**Standard Features:**

- Dual motor 4KW+4.5KW 380V
- Test common rail injector
- Testing Piezo Injectors
- HEUI (standard with C7 C9 3126B fixture)
- Movable screen
- Delphi Bosch Denso Siemens injector Coding

**Optional Functions:**

- G2.9 3116 Fixture
- 3126A 3412E NAVISTAR ISUZU G2.8 G2.9 types
- 3412 ISUZU fixture, FORD6.0 3412 fixture
- AHE injector dynamic stroke (with Bosch 110, 120 stroke measuring tool + micrometer)
- Test 2 injectors at the same time
- Test 4 injectors at the same time
- Test rail pressure transducer
- Test solenoid valve
- BIP Functions
- Test DRV/HPV
- BOSCH 4-pin injector test

**Technical Parameters**

Voltage:	220V/380V
Phase:	Single phase/ Three phase
Motor Power:	4kw+4.5kw
Oil temperature control:	Heating /strong cooling wind
Temperature Setting:	40°C
Ambient Temperature:	<35 °C
Maximum Rail Pressure:	180-240Mpa
Common rail pump:	CP3
Fuel Tank Volume:	19L
Noise level:	<85dB
Gross weight:	600KG
Net weight:	526KG
Machine size:	155*101*180 CM

**CR309 Common Rail Injector Pump Test Bench**

Recommended: ★★★★★

**Standard Features:**

- 4 KW 380V Test by flow sensor
- Test common rail and piezo injectors
- With electric automatic turnover measuring cylinder
- BIP function
- Delphi Bosch Denso Siemens Injector coding

**Optional Functions:**

- BOSCH 4-pin injector test
- Test Rail Pressure Sensor
- Test DRV/HPV
- Test Solenoid Valve
- Test 2 injectors at the same time
- Test 4 injectors at the same time
- AHE injector dynamic stroke (with Bosch 110, 120 stroke measuring tool + micrometer)

**Technical Parameters**

Main motor power:	4KW
Heating tube power:	1KW
Power supply voltage:	220V/380V
Maximum pressure of high pressure system:	240Mpa
Nominal power of circulating pump:	0.18KW
Test mailbox capacity:	40 liters
Injector spraying duration:	100-5000μs
Motor speed range:	Motor speed range: 0-2000rpm
Oil temperature control mode:	Heater and forced circulation air-cooling system
Solenoid valve driving current:	0-30A
Gross weight:	300KG
Net weight:	360KG
Package size:	146*97*161CM
Machine size:	171*113*175CM

## CRS5000 Common Rail Injector Test Bench

Recommended: ★★★★★

### Standard Features:

- 4kw 380v Test by flow sensor
- Test common rail and piezo injectors
- Delphi Bosch Denso Siemens Injector coding

### Optional Functions:

- Add measuring cylinder (Model CRS5000S)
- BIP functions
- AHE injector dynamic stroke (with Bosch 110, 120 stroke measuring tool + micrometer)
- Simultaneous measurement of 4 (without additional flow sensor)
- Simultaneous measurement of 2 (without additional flow sensor)
- 4 simultaneous measurements (with additional flow sensor)
- Measure 2 at the same time (with additional flow sensor)
- BOSCH 4-pin injector test
- Test rail pressure sensor
- Test solenoid valve



### Technical Parameters

Supply voltage:	380V/220V
Phase number:	1/3 phase
Frequency:	50Hz/60Hz
Current:	7.15A (Max)
Motor power:	4KW
Oil temperature control:	heating / forced air-cooled
Environment temperature:	less than 35 °C
The maximum rail pressure:	200Mpa
Common rail pump:	Bosch CP3.3
Control circuit voltage:	DC24V/DC12V
Test Fuel tank capacity:	0-200VDC (Max)
Noise level:	<85 dB
Gross weight:	302KG
Net weight:	280KG
Package size:	138*94*160CM
Machine size:	130*85*149CM

## CR1017 Common Rail Test Bench

Recommended: ★★★★★

### Features:

- **CR1017-CRI CRP EUI EUP 7.5KW**
  - Test common rail and piezo injector
  - Test common rail and Denso HP0 pump
  - Injector coding function
  - Test EUI EUP with TU-D cam box
  - Test 2 or 4 or 6 injectors at the same time (optional)
  - Test BOSCH CP4 &DENSO HP5/6&CAT 320D pump(optional)
  - Test Cummins HPI X15 Q60 and PT injector (optional)



- **CR1017-CRI 5.5KW**
  - Test common rail and piezo injector
  - Injector coding function
  - Test 2 or 4 or 6 injectors at the same time (optional)

- **CR1017-CRP 7.5KW**
  - Test common rail and Denso HP0 pump
  - Test BOSCH CP4 &DENSO HP5/6&CAT 320D pump(optional)



- **CR1017-HEUI 5.5KW**
  - Test CAT HEUI C7 C9 3126B injector
  - Test HEUI CAT 3126A/Ford G2.8/Ford G2.9/ ISUZU/NAVISTAR/CAT 3412E (optional)

- **CR1017-EUI EUP 7.5KW**
  - Test EUI EUP with TU-D cam box
  - Test Cummins HPI X15 Q60 and PT injector (optional)

Technical Parameters	
Gross weight:	450KG
Net weight:	380KG
Package size:	95*107*195CM
Machine size:	86*100*180CM

## EPS205 Common rail injector test bench

Recommended: ★★★★★

**Standard Features:**

- 220V 1 phase ,2KW motor
- Test common rail and piezo injectors
- Delphi Bosch Denso Siemens Injector coding

**Optional Functions:**

- Bosch 4-pin injector test
- BIP function
- AHE injector dynamic stroke(Equipped with Bosch 110, 120 stroke measuring tool + dial indicator)
- Test rail pressure sensor
- Test DRV/HPV
- Test Solenoid Valve

**Technical Parameters**

Voltage:	220V,1phase
Power output:	2KW
Motor speed:	0-3000 Rpm
Oil pressure:	0-2000 Bar
Flow measurement range:	0-600ml/1000times
Flow Measurement Accuracy:	0.1ml
Temperature control range:	40±2°C
Gross weight:	163KG
Net weight:	135KG
Package size:	97*87*91CM
Machine size:	80*75*80CM

## EPS208S Common rail injector test bench

Recommended: ★★★★★

**Standard Features:**

- Test common rail and piezo injectors 2.6KW.
- With measuring cylinder and flow sensor.
- Delphi Bosch Denso Siemens Injector coding.

**Optional Functions:**

- With measuring cylinder
- BIP function
- AHE injector dynamic stroke (Equipped with Bosch 110, 120 stroke measuring tool + dial indicator)
- Bosch 4-pin injector test
- Rail Pressure Sensor Test.
- Test DRV/HPV
- Solenoid Valve Testing

**Technical Parameters**

Voltage:	220V,1phase
Output power:	2.6KW
Motor speed:	0-3000 RPM
Oil pressure:	0-2000 Bar
Flow measure range:	0-600ml/1000times
Flow Measurement accuracy:	0.1ML
Temperature control range:	40±2°C
Gross weight:	170KG
Net weight:	140KG
Package size:	97*87*104CM
Machine size:	80*75*93CM

## CR318T Common Rail Injector Test Bench

Recommended: ★★★★★

### Standard Features:

- 4KW 380V (with flow sensor)
- Common rail injector + piezo injector + BIP
- Delphi Bosch Siemens Injector coding



### Optional Functions:

- AHE injector dynamic stroke. (with Bosch 110, 120 stroke measuring tool + micrometer)
- Test 2 injectors at one time.
- Test 4 injectors at one time.
- BOSCH 4-pin injector test.
- Rail pressure sensor testing.
- DRV/HPV test

### Test Range:



### Accessories:



### Technical Parameters

Nominal power of host:	4KW
Heating tube power:	1KW
Net weight:	400KG
Gross weight:	500KG
Physical size:	130*76*165CM
Packing size:	140*110*175CM

## EPS100 Common Rail Injector Test Bench

Recommended: ★★★★★

### Features:

- Test common rail and piezo injectors.
- With pressure gauge and level gauge.

### Test Range:



### Accessories:



### Technical Parameters

Output power:	1.5KW
Power voltage:	220v 1 phase
Motor speed:	0-3000RPM
Oil pressure:	0~2000 bar
Flow measure range:	0-600ml/1000times
Flow measurement accuracy:	0.1 ml
Gross weight:	113KG
Net weight:	100KG
Package size:	86*75*92CM
Machine size:	78*67*75CM

## BK2000 Type Speed Governor Test Bench

Recommended: ★★★★★

**Main Features:**

- The BK2000 speed governor test bench conveniently tests and accurately corrects the governor parameters without needing to be near the engine or turbine.
- It can test UG-8, UG-32, UG-40, 3161, PG (with standard base and drive shaft), PG-EG, EGB 200, 3 produced by Woodward Company. 00, PG 2 00300500, PGA, SG, PSG, EGB-2, EGB-58, LSG-10, PG-PH, EG-3, EG-10, TG-13 governors and non-Woodward products such as EUROPA, RHD6, TY111, TY555 governors and actuators.
- The non-standard governor base and output shaft governors (actuators) produced by Woodward and other models or other non-listed governors and actuators produced by other companies require additional auxiliary devices.

**Technical Parameters**

AC motor drive:	3.7KW
Power:	5.5KW
Display:	seven-inch touch screen, programmable controller
Provide adjustable pressure:	0MP~0.8MP, room temperature to 60 degrees Celsius pressure oil.
Tank capacity:	26 liters (about 5 gallons) 3 times speed booster
Diameter:	150mm
Accuracy level:	0.25, MP \ PSI double scale dial, three sets of SMC/precision regulator;
Dial diameter:	100mm;
Accuracy class:	1.6
Test bench working speed range:	200 ~ 2500RPM (without speed increase box, plus speed increase box can reach a maximum speed of 7500RPM), speed accuracy: ± 1 turn
Power supply:	380V 3phase ; 50HZ
Voltage fluctuation range:	-10%~+10
Compressed air requirement:	≥0.5MPa (to be provided by the user)
Gross weight:	500KG
Machine size:	75*143*185 CM

## BCQZ-2B Electrical Starter And Alternator Test Bench

Recommended: ★★★★★

**Standard Features:**

- 1.5KW 3000RPM 12V 24V;
- Test Starter: 1.5 KW, (12V 24V). 0-1000A,0-100N.M
- Test Alternator & Generator: 1.5 KW, (12V 24V ), 3000RPM
- Test generator: no load and load ,speed, voltage, current;
- Test starter: no load, load, braking torque;
- Test electronic regulator: regulate voltage and current,limit current;
- Test distributor: ignition intensity, uniformity and ignition advance angle, applicable for testing distributor with contact or without contact;
- Test battery: voltage; test electric horn: sound;
- Test electric wiper: action;
- Test ignition coil.

**Technical Parameters**

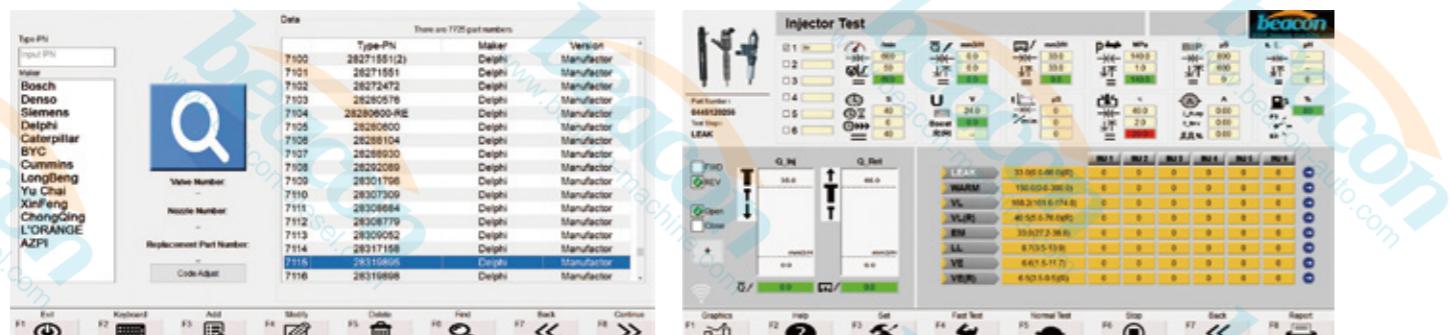
Detect generator voltage	12V/24V
Detect generator speed	No load 0-3000 RPM, load 0-1500 RPM
Detect the current of the generator	0-40A
Detect the current of the starter	0-1000A
Detect the voltage of the starter	0-50V
Detect the torque of the starter	0
Motor Power	1.5KW
Frequency converter	1.5KW
Equipment voltage	220V/380V 3 phase
Generator load	Resistence
Starter load	No
Display method	Digital meter display
Operation method	Manual
Gross weight:	200KG
Machine size:	125*80*150 CM

## Beijing System Software Introduction

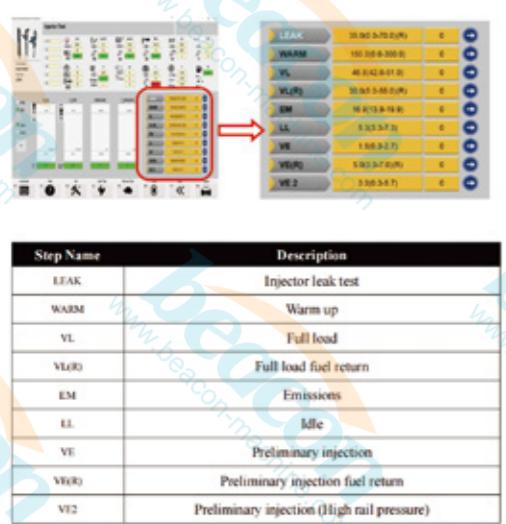
### The Latest Software:



### Injector Test Interface:



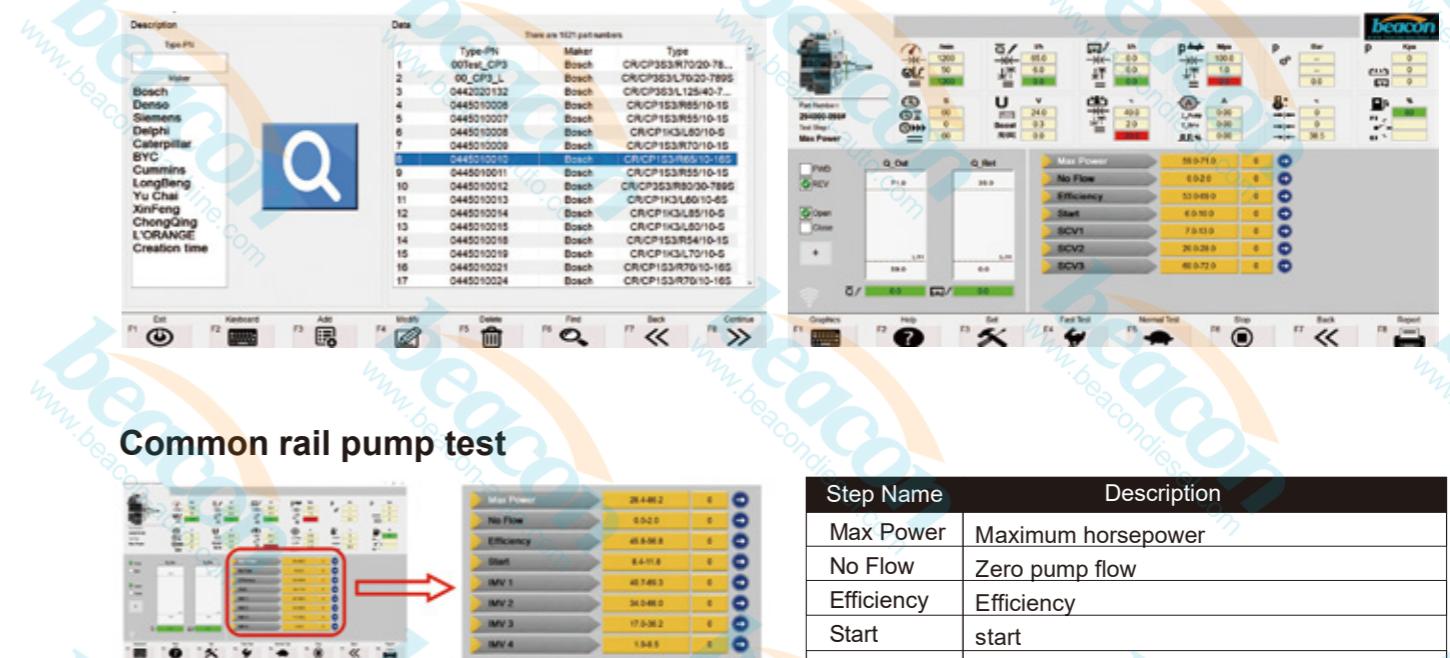
#### Common rail injector test



### Injector Coding Interface:

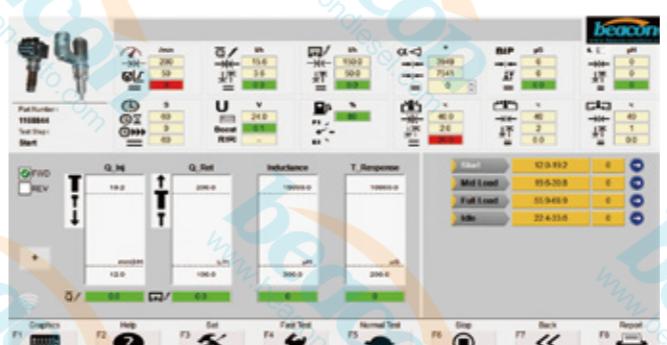


### Pump Test Interface:

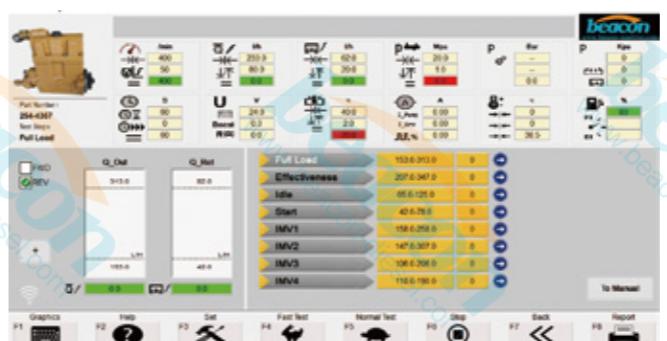


Step Name	Description
Max Power	Maximum horsepower
No Flow	Zero pump flow
Efficiency	Efficiency
Start	start
IMV 1-4	Flow of metering unit under different currents

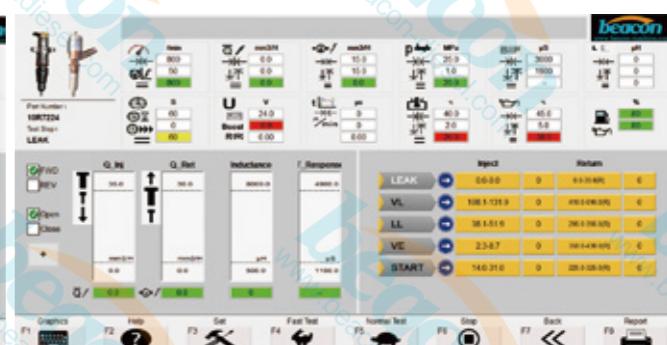
### EUI EUP Test Interface:



### HEUP Test Interface:



### HEUI Test Interface:



### 320D Test Interface:



## Diesel Injection Pump Test Bench

Diesel Injection Pump series diesel fuel injection test machine is design for customer's. This series test bench adopt high quality frequency converting device, and it has characteristic with hi-reliability, ultra-low-noise, energy save, high output torque, perfect auto-protecting function and operate easy.

### Main Function For Diesel Fuel Injection Pump Test Bench :

- Measure the fuel supply of each cylinder at any speed.
- Fuel supply point and interval angle of the injection pump.
- Mechanical speed governor inspection and adjustment.
- Distribution pump inspection and adjustment.
- Performance test and adjustment of boost and compensation device.
- Distribution pump return oil volume measurement
- Distribution pump solenoid valve test. (12V/24V)
- Distribution pump internal pressure measurement.
- Advance device advance angle inspection. (According to requirements)
- Injection pump body sealing inspection
- The fuel supply pump (including VE pump) can be checked by installing a self-priming fuel supply pipe.



12PSB



12PSB+D(With drawer)



12PSD(Electromagnetic valve control)



12PSB+E(With drawer)



12PSB+L(With light)



12PSB-X(High quality)



12PSB-H



12PSB-S(Standard ramp, VE pump flow meter)



MINI12PSB(8-cylinder)



MINI12PSB-A(With ramp)



MINI12PSB-H(Manual)



MINI12PSB-X



BC3000



BC3000+D(With drawer)



BC3000+E(With drawer)



BC4000



BCS619



BCS619A



BCS619B



BCS619(Digital)



ES619



EPS816

## Comprehensive Test Bench

The function of the Comprehensive Test Bench high pressure common rail electronic control comprehensive performance test bench is to imitate the working conditions of the diesel engine ECU (Engine Control Unit), while providing control signals for common rail systems such as Bosch and Delphi, driving the high pressure common rail fuel pump and the high pressure common rail fuel injection. The drive signal parameters can be set and saved by the user according to their actual conditions, which is convenient for maintenance personnel to judge and maintain the working status of the high-pressure common rail system.



### CR919

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding

### CR918-S

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector (2 adapters included)
- Test EUI EUP (TU-D)
- Test CAT HEUI pump
- Test CAT 320D pump
- Bosch 6, 7, 8, 9, 10-digit IMA code generation
- Cummins code generation



### CR815S

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding



### CR718D

#### Standard Features:

- Test 6 injectors in one time



### CR917S

#### Standard Features:

- Test common rail injection + piezo injector
- Test common rail pump
- Test Denso HPO pump
- Dual fuel circuit HEUI (standard with C7 C93126B fixture)
- EUI EUP (TU-D)
- Delphi Bosch Denso Siemens Injector coding



### CRS825

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Test CAT 320D pump
- Bosch Denso Delphi Siemens Cummins Injector coding

## Common Rail Injector Pump Test Bench

### CR916S

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding



### CR1014

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding



### CR1016

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding



### CR915S

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP (TU-D)
- Bosch Denso Delphi Siemens Cummins Injector coding



### CR909

#### Standard Features:

- Testing Common Rail Injectors and Piezo Injectors
- Testing Common Rail Pumps
- Testing Denso HP0 Pumps
- Testing HEUI C7 C9 3126B Injectors
- Test EUI EUP with TU-D Cam Boxes
- Forced Cooling
- CAT320
- HEUP



### CR908

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP with TU-D CamBox
- Forced cooling
- Bosch Denso Delphi Siemens Cummins Injector coding



### BC808

#### Standard Features:

- Test common rail injector and piezo injector
- Test common rail pump
- Test Denso HP0 pump
- Test HEUI C7 C9 3126B Injector
- Test EUI EUP with TU-D CamBox
- Bosch Denso Delphi Siemens Cummins Injector coding



### BC808 (Test 4 Injectors at the same time)

#### Standard Features:

- Testing Common Rail Injectors and Piezo Injectors
- Testing Common Rail Pumps
- Testing Denso HP0 Pumps
- Testing HEUI C7 C9 3126B Injectors
- Test EUI EUP with TU-D Cam Boxes
- Bosch Denso Delphi Siemens Cummins Injector Codes
- Test 4 Injectors at the same time

**Test Bench For Common Rail Fuel Injection Pumps****Standard features:**

- Common rail and piezo injectors test
- Common rail pump test
- Denso HP0 pump function
- Delphi Bosch Denso Siemens injectors coding



CR1017-CRP CRI



CR1017-Grey (Measuring cylinder)



CR1019-Green (Measuring cylinder)



CR1026



CR1027



CR1028(Grey)



CR1028(Hardrich blue)



CR707 (Removable touch screen bracket)



CR708



CR708L (With backlight)



CR708T (Touch screen)



CR IP800



CR819-H



CR301



CR709



CR819



CR819S



CR1015

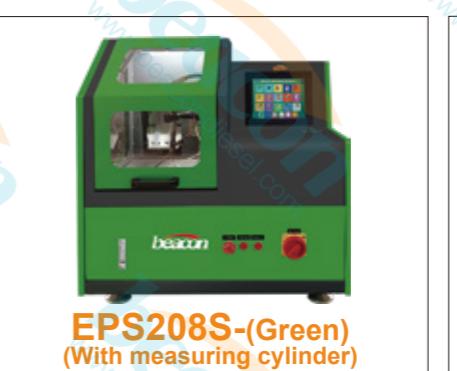
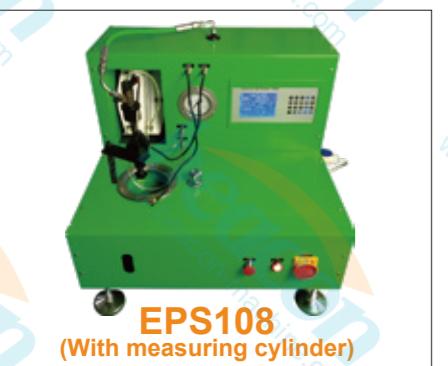


CR1016 (Blue, test 6 injectors)

## Test Bench For Common Rail Injectors

### Standard features:

- Common rail and piezo injector test





CR5000S



CRS6000



BC200



BC300



BCS201



CR777-(Green)



CR777-(Hardrich blue)



CR216



CR217S



CR303



CR304 (Test four injectors simultaneously)



CR304 (S)



CR305



CR306



CR307



CR308



CR309 (With measuring cylinder)



CR309B

## HEUI EUI EUP Test Bench

The function of the European standard EUP HEUI test bench is to simulate the working state of the diesel engine ECU (engine control unit), and provide control signals for the common rail system such as the European standard EUP HEUI drive pressure common rail fuel pump and high-pressure common rail fuel injection. The drive signal parameters can be set and saved by users according to their actual situation, which is convenient for maintenance personnel to judge and maintain the working state of the high-pressure common rail system.

**Standard Features:**

- Test EUI EUP HEUI Common Rail Injectors common Rail Pumps
- Standard 380V 3-phase
- Computerized display
- Standard 19 adapters cam box
- Size 140\*100\*170 CM



## EUI EUP Test Bench

Electronic Control Unit Test Stand The function of the comprehensive electronic control unit test stand is to simulate the working conditions of the diesel engine ECU (engine control unit) and simultaneously provide control signals to the ECU ECU and other control systems. Drives the high-pressure common rail fuel pump and the high-pressure common rail fuel injection system. Users can set and save the driver signal parameters according to actual conditions, which allows maintenance personnel to evaluate and maintain the working condition of the high-voltage common rail system.

**Standard features:**

- Exhaust Unit Pump (EUP)
- Exhaust Unit Injector (EUI)



CR1017-EUI EUP(Green)



CR1017(Red)



EUI EUP-A(Controller)



EUI EUP-A(Controller)



EUI EUP-D (Computer-aided model)



EUI EUP-E

## Test Bench For PT Injectors And PT Pumps

The function of the PT injector and PT pump electronic control performance test bench is to simulate the working state of the ECU (engine control unit). The user can set and save the drive signal parameters according to the actual situation, which makes it easier for the maintenance personnel to understand the working state for decision making and maintenance.



PT101



PT102



PT212



PT301



PT302



PT800



PT414-A



PT414-B

## Common Rail Test Connecting With The Mechanical Test Bench



CRS600S connect with 12PSB



CRS300S connect with 12PSB



CRS900S(Green)



CRS900S(Yellow)

## CUMMINS X15 Q60 Actuator Test Bench

### Introduction:

Applicable to test CUMMINS HPI ISX ISX15 QSX15 QSK60 Engine Diesel Fuel Pump Metering Control Timing Actuator.



BC-X15Q60 Actuator Test Bench



## New Energy Air Compressor Test Bench

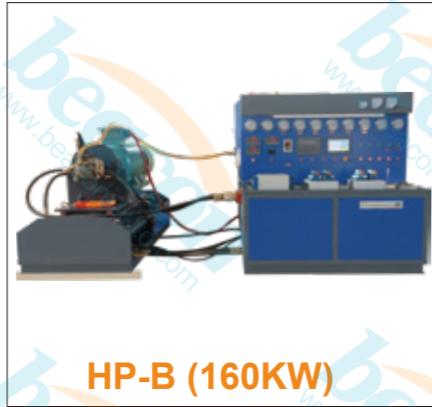
The function of the new energy air compressor test bench is to simulate the working state of the ECU (engine control unit). The drive signal parameters can be set and saved by the user according to their actual situation, which is convenient for maintenance personnel to judge and maintain the working state.

**Features:**

- One DC 0~650V/30A output, One DC 0~30V/25A output.
- Two-stage pre-charging function.
- Self-discharge function after power failure.
- 5Mn insulation detection.
- AC/DC leakage and overload protection.
- "Air" test mode: electric overpressure (8Kg) protection function and mechanical overpressure (10Kg); electric exhaust and manual oil drain function.
- With compressor speed adjustment
- And so much more!

**Hydraulic Test Bench****The function of comprehensive performance testing of hydraulic test bench electronic control:**

The workbench is used to simulate the working conditions of hydraulic ECU (engine control unit), and the driving signal parameters can be set and saved by the user according to the actual situation, making it easy for maintenance personnel to judge and maintain the working status.

**BP-A1 (15KW)****BP-A2 (22KW)****HP-B (55KW)****HP-B (90KW)****HP-B (160KW)****HP-C (11KW)****Metering Unit Test Bench****CR914**

The CR914 fuel metering valve flow performance test bench is the latest intelligent automatic testing equipment developed by our company. It mainly detects the current-flow characteristics of the fuel metering unit components of the high pressure common rail pump. The product adopts Taiwan Advantage technique industrial computer, touch screen, PLC and other precision control pressure and current. German high-precision flow sensor measures the flow of each point, fast pressure regulation, accurate measurement, and has multiple protection measures such as infrared detection and safety light curtain. Complete testing solutions for pre-research and factory inspections of metering valves and related product manufacturers.

**Electronic Controller**

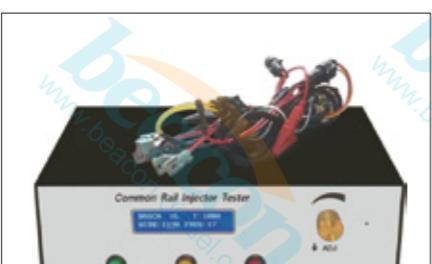
Electronic controller is a multi-function controller for the test bench of the variable frequency speed control fuel injection pump at present. The controller adopts the advanced single-chip microcomputer control technology. Measurement control and display, fuel injection frequency control, and over-temperature indication, and self-adaptive function, which can adapt to the control of different gears of different oil pump test benches. Increase the unique anti-interference technology, stable and reliable work, and can be applied to any brand of inverter.

**YH-770****PYBK900****PYBK3000-1****PYBK3000-2**

## Common Rail Injector/Pump Test



CR1000-1 Injector Tester



CR1000-2 Injector Tester



CR1000-3 Injector Tester



CR1000-4 Injector Tester



CR1000-5 Injector Tester



CR1000-6 Injector Tester



CR1000-1(Blue and white)



CR1000-1(Green and white)



CR1000-6(Green and black)



CR-C +S60H



CRP680(CRP850)Pump Tester



CR-HT Injector Stroke Tester



CRS330



CRS1200 Injector Tester



CRI220 Injector Stroke Tester



CRI 230 Injector Tester(AHE)



CRI 250 Piezo Injector Tester



CRI 250 (With Flow Kit)



CRI 300 Injector Dynamic Tester



CRP880 Common Rail Pump Tester



CRS2000 Common Rail Injector Tester



CR800L Common Rail Injector Tester



CRS-A Injector Tester



CR-C Injector Tester



CR800-L Common Rail Injector Tester



CRI325 Common Rail Injector Tester



CR2000A/CRS3

**CRI 120****CR1000-L****CRI350 Tester****Large Ultrasonic Cleaner-Single Tank Industrial Machine**

Specification	Ultrasonic power	Heating power	Tank Size	Capacity	Weight
12 vibrating heads	0-600W	2000W	500*300*250MM	38L	15KG
18 vibrating heads	0-900W	3000W	500*350*300MM	53L	20KG
24 vibrating heads	0-1200W	3000W	550*400*400MM	88L	30KG
30 vibrating heads	0-1500W	3000W	550*450*400MM	99L	38KG
36 vibrating heads	0-1800W	6000W	600*500*450MM	135L	42KG
48 vibrating heads	0-2400W	6000W	700*500*500MM	175L	45KG
54 vibrating heads	0-2700W	6000W	700*500*500MM	175L	48KG
60 vibrating heads	1500-3000W	6000W	800*600*550MM	264L	53KG
72 vibrating heads	1800-3600W	6000W	800*600*550MM	264L	58KG
72 vibrating heads	1800-3600W	9000W	1000*600*600MM	360L	60KG
84 vibrating heads	2100-4200W	9000W	1000*600*600MM	360L	70KG

**Three Stage Stroke Measuring Tools****CRM900(CRR900)****CRR920C****CR Injector Precision Repair Tools****CRM3000****CRM4000****Electronic Pump Test****VP37 Tester****RED4 Tester****ECD V3V4V5 Pump tester****V3V4V5 Tester****VP44 Tester 1****VP44 Tester 2****VP37/RED4 Pump tester****CR-S****RED3/RED4 Tester****Electronic Inductance Test****LCR06****LCR03****BT01**



QDB-2A



QDB-3A

**EUI EUP Test**

EUI EUP Tester--1



EUI EUP-V2 Tester



EUS1800



EUS1600

TU-A CAM BOX  
(10 adapters)TU-B CAM BOX  
(23 adapters)TU-C CAM BOX  
(15 adapters)TU-D CAM BOX  
(13 adapters)TU-E CAM BOX  
(20 adapters)**HEUI Test**

HEUI CAT 320D HEUP tester



CAT320D pump tester

HEUI injector tester  
with accessories**Nozzle Test**

S60H-1(Pressure gauge)



S60H-2(Digital Display)



GP-100



PS400A



S80H



S99H



PJ-40



PJ600



PQ400(Only double spring)

## Multifunction Test



## Main Features:

- 1. Test Common rail injector
- 2. Test Piezo injector
- 3. Test Bosch common rail pump
- 4. Test EUI EUP
- 5. Test VP37, VP44 pump
- 6. Test HP0 pump

## Urea Pump Test / Test Bench



## System Operating Instructions:

1. Main interface of the system After successfully logging in to the system, the main interface of the system is displayed.
2. Detect urea pump type and detection location  
There are model selection and sensors on the main interface. Click the corresponding test button to pop up the corresponding test window. (1) Model selection;  
(2) Sensors;  
(3) Mainly detect the working conditions of various types of urea pumps, such as: ① pump chamber pressure sensor; ② air valve I suction motor; ③ suction return solenoid valve;  
④ heating cable.

## Electronic Diesel Test System



## Ultrasonic Cleaner List



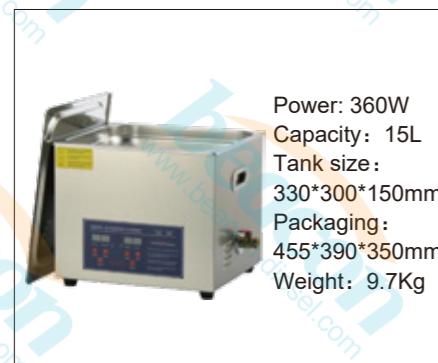
Power: 35W  
Capacity: 0.8L  
Tank size: 155\*90\*65mm  
Packaging: 230\*170\*175mm  
Weight: 1.3Kg



Power: 60W  
Capacity: 2.0L  
Tank size: 150\*140\*100mm  
Packaging: 245\*240\*235mm  
Weight: 2.4Kg

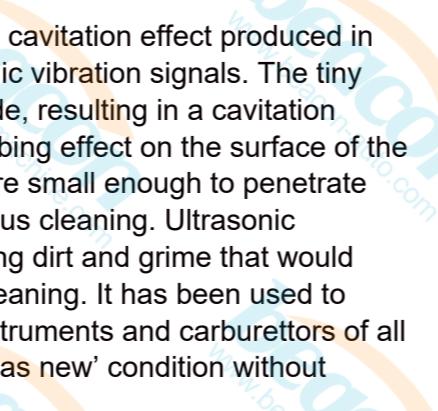
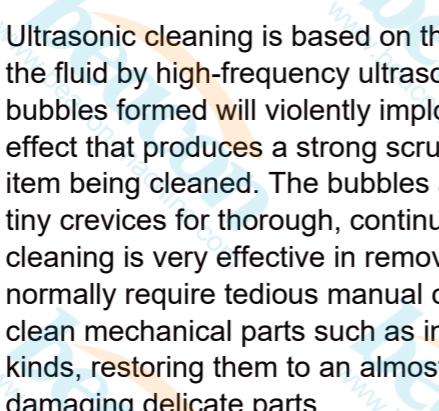
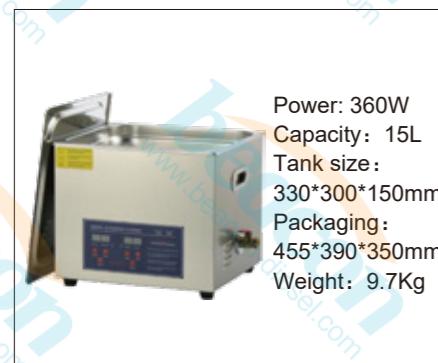


Power: 60W  
Capacity: 2.0L  
Tank size: 150\*140\*100mm  
Packaging: 245\*240\*235mm  
Weight: 2.5Kg



Ultrasonic cleaning is based on the cavitation effect produced in the fluid by high-frequency ultrasonic vibration signals. The tiny bubbles formed will violently implode, resulting in a cavitation effect that produces a strong scrubbing effect on the surface of the item being cleaned. The bubbles are small enough to penetrate tiny crevices for thorough, continuous cleaning. Ultrasonic cleaning is very effective in removing dirt and grime that would normally require tedious manual cleaning. It has been used to clean mechanical parts such as instruments and carburetors of all kinds, restoring them to an almost 'as new' condition without damaging delicate parts.

## Work Table





GT-E

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 110kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



GT-F

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 120kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



GT-G

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 130kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



GT-H

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 120kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



GT-I

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 120kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



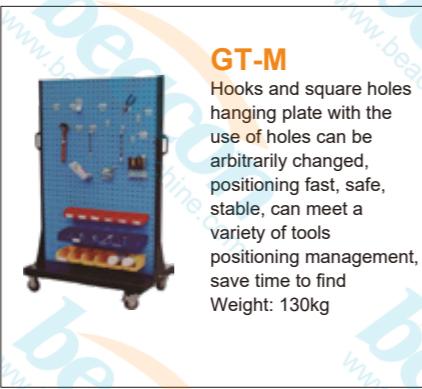
GT-K

Size:  
165\*75 \* (75+90)CM  
Drawer size:  
30 \*38 \*12CM  
Countertop Material:  
Stainless Steel  
Weight: 120kg  
Standard configuration:  
30 triangular hooks,  
10 optional material  
boxes, 1 switch socket  
each



GT-L

Size:  
100\*50 \* (80+50)CM  
Drawer size:  
30 \*38 \*12CM  
Weight: 130kg  
Drawer: The drawer  
adopts bearing guide rail  
Install 4-inch PU casters,  
2 fixed and 20,000  
directions, each caster  
is drawn



GT-M

Hooks and square holes  
hanging plate with the  
use of holes can be  
arbitrarily changed,  
positioning fast, safe,  
stable, can meet a  
variety of tools  
positioning management,  
save time to find  
Weight: 130kg



CT-N

Size:  
60\*40 \* 95CM  
Weight: 44kg



YYQ-5A



YYQ-16



YYQ-50A



YYQ-100A



YYQ-100L(Driller)



YYQ-160(With drilling machine)



YYQ-160A



YYQ-200(With drilling machine)



YYQ-300S



YYQ-500S



YYQ-3000A



YYQ-8000A

## Balancing Machine Series

High-speed dynamic balancing machine adopts universal coupling drive, can obtain a variety of balancing speed, and high precision, easy to operate, high working efficiency. High-speed dynamic balancing machine is suitable for vacuum pumps, centrifugal pump rotor, motor rotor, crushing knife shaft, rollers, turbine rotor and so on.



RYQ



RYQ-5A(DESK)



YYQ-10(GAS)



YYW-300S



YYW-500S



YYW-1000A



YYW-1000 (Universal joint)



YLD-5A



YLD-16A



YLD-16Q



YLD-100A (D+D) Blue



YYH-160A

YYH-2000A  
(Universal joint + belt drive)YYQ-10GLS  
(Crossflow fan blades)YFW-3000(5000)A  
(For fans only)

## Gasoline Injector Test Cleaner

This product is suitable for the diagnosis and cleaning of injectors of various cars manufactured worldwide, improving stability, reliability and reducing pollution. It can perform automatic detection, analysis and cleaning.

1. It can perform backwashing, backwashing, ultrasonic flushing and non-detachment flushing on one or more injectors
2. Automatically simulate the overall process under various pulse widths and engine speeds.
3. It can determine the shortest switching cycle and the quality of the injector.



BC-4H (4 cylinders)



BC-6C (6 cylinders)



BC-8H (8 cylinders)



CNC-605A (6 cylinders)



V308



V309



V310

## Gasoline Fuel Pump Test



QCM300



GD101

Automotive electric fuel pump tester, can test the comprehensive performance of all kinds of automotive electric fuel pump assembly. 1. such as voltage, oil volume, oil pressure; 2. adjustable; 3. simulation of oil pressure under various working conditions of vehicle fuel pump; 4. simulation of vehicle fuel pump oil supply under various conditions.

## BCC Diesel Fuel Tank Cleaning Test



### Fuel Tank Cleaner Working Principle:

Fuel tank cleaner for diesel vehicles is suitable for cleaning the fuel tank of various models of diesel vehicles. This fuel tank cleaner is unique in design, leading in technology, easy to operate, and can effectively remove impurities and water from the fuel tank.

## Sandblasting Machine



### SD-B(Various models)

Wide range of applications to meet your needs.

Aluminium treatment, product engraving, refurbishment of old parts, removal of solder joints, jade polishing, wheel refurbishment, mould treatment, deburring, de-oxidation.



1010 Upgrade Model + Turntable + Filter Model

Model: 1010  
Power: 550W  
Opening method: side door  
Power: 600W/220V  
Size: 1.5\*1.35\*1.8m



1010 upgrade model filter model

Model: 1010  
Power: 550W  
Opening method: side door  
Power: 600W/220V  
Size: 1.5\*1.35\*1.8m



1212 Upgrade Model + Turntable + Cart Filter Model

Model: 1212  
Power: 550W  
Opening method: side door  
Power: 600W/220V  
Size: 1.25\*1.62\*1.95m



1212 Upgrade Model + Turntable Filter Model

Model: 1212  
Power: 550W  
Opening method: side door  
Power: 600W/220V  
Size: 1.25\*1.62\*1.95m



1212 upgrade model filter model

Model: 1212  
Power: 550W  
Opening method: side door  
Power: 600W/220V  
Size: 1.25\*1.62\*1.95m



1515 Upgrade Model + Turntable Filter Model

Model: 1515  
Power: 750W  
Opening method: side door  
Power: 800W/220V  
Size: 1.55\*1.8\*1.95m



1515 upgrade model filter model

Model: 1515  
Power: 750W  
Opening method: side door  
Power: 800W/220V  
Size: 1.55\*1.8\*1.95m



6050 side door ordinary

Model: 6050  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.65\*0.5\*1.55m



6050 front door ordinary

Model: 6050  
Power: 250W  
Opening method: front door  
Power: 300W/220V  
Size: 0.65\*0.5\*1.55m



6050 upgrade model filter model

Model: 6050  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.65\*0.5\*1.55m



9060 side door ordinary

Model: 9060  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*0.95\*1.65m



9060 front door ordinary

Model: 9060  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*0.95\*1.65m



9060 Upgrade Model + Turntable + Cart Filter Model

Model: 9060  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*0.95\*1.65m



9060 Upgrade Model + Turntable Filter Model

Model: 9060  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*0.95\*1.65m



9060 upgrade model filter model

Model: 9060  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*0.95\*1.65m



9080 Upgrade Model + Turntable + Cart Filter Model

Model: 9080  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*1.15\*1.75m



9080 Upgrade Model + Turntable Filter Model

Model: 9080  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*1.15\*1.75m



9080 upgrade model filter model

Model: 9080  
Power: 250W  
Opening method: side door  
Power: 300W/220V  
Size: 0.95\*1.15\*1.75m

## DPF Filter Cleaning Mechanical Temperature Regeneration Equipment

DPF is the abbreviation of Diesel particulate filter, which means diesel particle filter in Chinese. The DPF device is installed in the exhaust system of diesel vehicles. Its function is to capture particles through surface and internal mixed filtering devices, such as diffusion precipitation, inertial precipitation or linear interception, etc. It can effectively purify 70%~90% of the particulate matter in the exhaust gas. It is one of the most effective and direct methods

to purify diesel particulate matter. In simple terms, it is a device that reduces particulate matter (PM) in exhaust gas by filtering.



DPF-RGA(Computer controlled, silicon-carbon heating)



DPF-RGB(Computer control, quartz heating rod)



DPF-RGD



DPF-RGE



DPF-RGF

An intelligent and easy-to-operate DPF regeneration equipment, suitable for the comprehensive removal of carbon deposits and particulate matter in the post-processing DPF system of National VI passenger cars, trucks, heavy trucks and other vehicles. It achieves the purpose of regeneration by accurately and non-destructively decomposing the carbon deposits from the inside at high temperature, restoring all components of the DPF system to a good condition!

## DPF Purge Dust Collection Equipment

The two need to be used in combination. The regeneration system is responsible for the electric heating and regeneration treatment of the DPF or SCR. The test bench is to purge the DPF and test the performance before and after the DPF regeneration.



DPF-BLA  
(Blow,test dust collection)



DPF-BLB(Blowing dust collection,not detected)



DPF-CL(DPF regeneration + purging in one)



DPF-CL(S)



DPF-CL(FUEI)



DPF-CL(MINI FUEL)

## Turbocharger Test Bench

This test bench is applicable for testing performance of turbocharger on various models vehicles and can carry out dynamic test of boost pressure, air flow and lubrication of turbocharger. It can carry out contrast test of inlet & outlet air pressure difference of various turbochargers and read the values. It adopts the advanced touch screen, control the test by touching the screen and read the test data immediately. Soft keyboard inside, it can number, store and keep file for reference of the tested turbocharger, and print the test result and wave form curve with a printer. It achieves comprehensive dynamic test and data record of turbocharger.

BCZY-2C



## Automobile Generator & Starter Test Bench

This test bench adopts variable frequency speed regulation and digital display. It is a special electrical equipment for testing high-power automobile generators and starters. It has high control sensitivity and strong control ability. The display instrument adopts digital display mode and can read data directly. This is the first modular electronic charging device in China. This test bench is particularly suitable for testing generators and starters of large vehicles such as bus companies and oil fields.



BCQZ-2A (Electronic)



BCQZ-2B (1.5KW)



BCQZ-2C (With screen)



BCQZ-2D (Portable)

## Automobile Steering Gear Power Pump Test Bench

**Advantages:**

1. It adopts variable frequency speed regulation.
2. It displays the results through a pointer instrument.
3. It is easy to learn and operate.
4. It comes with fuse protection.
5. Each step comes with an indicator light and warns you of problems.
6. The control sensitivity is high and the controllability is strong.
7. It has a charge function.



BC-SGC



BC-SGC(With printer)

## Safety Valve Test Bench

Safety valve test bench SFV-A is a device used to test the performance of safety valves. It can simulate the working environment of the safety valve and increase the internal pressure to the point where the safety valve trips. At the same time, the pressure gauge on the device can display the trip pressure of the safety valve. It is also one of the commonly used equipment in industry.



SFV-A

## Intelligent Servo Press Fitting Mechanical

It is an efficient and precise press-fitting equipment, which combines advanced servo technology and intelligent control system, and becomes an indispensable press-fitting equipment in modern industrial production.



PRE-2 (Maximum 2 tons)



PRE-5 (Maximum 5 tons)

## Automobile Gas-way Or Air Circuit System Test Bench



BCKS-2A



BCKS-2



BCZB-4

**Test item**

It is to test, under rated rotate speed, the time the air compressor needs to reach the specified air pressure. It can test the oil temperature, air temperature and recycled water temperature of air compressor.

## Governor Test Bench



BK2000

The BK2000 governor test bench is a governor test equipment for convenient testing of governors and precise correction of governor parameters far away from prime movers such as engines or turbines. It can test the equipment produced by Woodward UG-8, UG-32, UG-40, 3161, PG (with standard base and drive shaft), PG-EG, EGB 200, 300, P G200\300\500, PGA, SG, PSG, EGB-2, EGB-58, LSG-10, PG-PH, EG-3, EG-10, TG-13 type governors and non-Woodward governors and actuators such as EUROPA, RHD6, TY111, TY555, etc.

## Locomotive Diesel Unit Pump Test Bench

It is suitable for the performance test of 240 diesel injection pump of internal combustion locomotive. It has the advantages of reasonable structure, advanced and mature design, good man-machine interface, simple operation, fast and accurate testing, stable and reliable, convenient maintenance, high safety, energy saving and environmental protection, and long service life.



SPF-A



SPF-B

**Train Brake Test Bench****TR-B**

The TR-B brake test bench is specially designed for testing the performance of automatic brake valves, separate brake valves, shut-off valves, relay valves, distribution valves, main valves and sub-valves, emergency bleeder valves, and actuating valves of JZ-7 type brakes.

**Common Rail Injector Running-in Test Bench****BC-SGA**

Mainly used for endurance test of electronically controlled fuel injector assembly on the production line.

**Wheel Hub/Brake Disc Repair Machine**

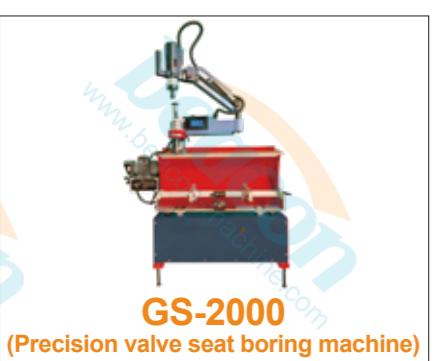
Applicable for repairing brake discs of large, medium & small vehicles as well as large & medium brake drums.

**C45A****C45B****C50****T8360****T8362****T8370A****T8445****T8445A****T8445FCA(FVC)****T8465****C9335****C9335A****C9340****C9350C****C9370C****C9372****FG500  
(Flywheel Grinding Machine)****ESW5500  
(Brake Disc Lathe)**

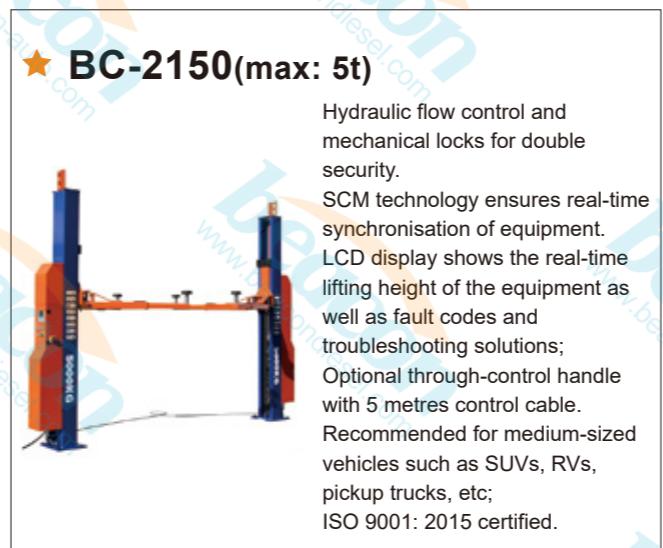


### Boring Mill Series

Mainly for boring cylinder hole & cylinder liner inner hole of internal-combustion engine of vehicles & tractors, also used for fine boring inner hole of other parts.



### Wireless Heavy Duty Column Lift



**★ BC-4055(max: 5.5t)**



Hydraulic drive, low noise and nearly maintenance free; Wireless-communication, SCM technology guarantees synchronization; LCD screen shows the real-time lifting height, fault warnings and troubleshooting; Moveable columns makes your work easy and comfortable; Operations available at all columns, UP/DOWN/LOCK/ EMERGENCY STOP; ISO 9001: 2015 certified.

**★ BC-4075(max: 7.5t)**



Hydraulic drive, low noise and nearly maintenance free; Wireless-communication, SCM technology guarantees synchronization; LCD screen shows the real-time lifting height, fault warnings and troubleshooting; Moveable columns makes your work easy and comfortable; Operations available at all columns, UP/DOWN/LOCK/ EMERGENCY STOP; ISO 9001: 2015 certified.

**★ BC-4175(max: 7.5t)**



Hydraulic drive, low noise and nearly maintenance free; Cable-communication, SCM technology guarantees synchronization; LCD screen shows the real-time lifting height, fault warnings and troubleshooting; Moveable columns makes your work easy and comfortable; Operations available at all columns, UP/DOWN/LOCK/ EMERGENCY STOP; ISO 9001: 2015 certified.

**★ BC-4085(max: 8.5t)**



Hydraulic drive, low noise and nearly maintenance free; Wireless-communication, SCM technology guarantees synchronization; LCD screen shows the real-time lifting height, fault warnings and troubleshooting; Moveable columns makes your work easy and comfortable; Operations available at all columns, UP/DOWN/LOCK/ EMERGENCY STOP; ISO 9001: 2015 certified.

**★ BC-51BJ-2**



crimping range: 6-51 mm  
quantity of dies: 10 sets  
motor power: 0.75kw/1.5kw/2.2kw  
voltage: 220v/415v 50/60hz  
work efficiency: 1500 pcs/h  
machine dimension: 0.6\*0.58\*1.1 m  
package dimension: 0.7\*0.68\*1.3 m  
net weight: 120 kg  
gross weight: 125 kg

**★ BC-51WSSK**



crimping range: 4-51 mm  
quantity of dies: 12 sets  
accuracy: 0.01 mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 380v  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 34 ±mm  
machine dimension: 0.65\*0.5\*1.3 m  
package dimension: 0.75\*0.6\*1.5 m  
net weight: 310 kg  
gross weight: 326 kg

**★ BC-51BJ-2**



crimping range: 1-90 mm  
quantity of dies: 2 sets  
mould No: customized  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 30mpa  
motor power: 3kw/4kw  
voltage: 220v/240v 50/60hz  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.95\*0.75\*1.05 m  
package dimension: 1.15\*1\*1.3 m  
net weight: 245 kg  
gross weight: 260 kg

**★ BC-51GG**



crimping range: 1-90 mm  
quantity of dies: 2 sets  
mould No: customized  
accuracy: 0.01 mm  
output volume of pump: 6L  
system pressure: 31.5mpa  
motor power: 3kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.75\*0.48\*0.74 m  
package dimension: 0.8\*0.53\*0.87 m  
net weight: 245 kg  
gross weight: 260 kg

## Pipe Shrinking Machine

**★ GBK-120**



crimping range: 6-76mm  
quantity of dies: 15 sets  
accuracy: 0.01mm  
output volume of pump: 10L/16L  
system pressure: 31.5mpa  
motor power: 5.5kw  
voltage: 380v  
crimping force: 150t  
work efficiency: pcs/h  
machine dimension: 1\*0.8\*1.63 m  
package dimension: m  
net weight: 1250kg  
gross weight kg

**★ BC-P38**



crimping range: 6-38mm  
quantity of dies: 8 sets  
accuracy: 0.01mm  
output volume of pump: 2.5L/5L  
system pressure: 26mpa/31.5mpa  
motor power: 3kw/4kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 300 t  
work efficiency: 200 pcs/h  
machine dimension: 0.95\*0.63\*0.7 m  
package dimension: 1\*0.68\*0.75 m  
net weight: 275 kg  
gross weight: 300 kg

**★ BC-51WS-1**



crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 31.5mpa  
motor power: 3kw/4kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.73\*0.48\*0.74 m  
package dimension: 0.8\*0.53\*0.87 m  
net weight: 245 kg  
gross weight: 260 kg

**★ BC-51WS-2**



crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 26mpa/31.5mpa  
motor power: 3kw/4kw  
voltage: 220v/415v  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.69\*0.5\*0.84 m  
package dimension: 0.79\*0.6\*0.94 m  
net weight: 265 kg  
gross weight: 280 kg

**★ BC-51SM**

crimping range: 5-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 26mpa/31.5mpa  
motor power: 4kw  
voltage: 280v/415v(optional)  
crimping force: 600 t  
work efficiency: 800 pcs/h  
machine dimension: 0.89\*0.7\*0.95 m  
package dimension: 0.99\*0.8\*1.05 m  
net weight: 270 kg  
gross weight: 290 kg

**★ BC-51YTJ**

crimping range: 4-51 mm  
quantity of dies: 12 sets  
accuracy: 0.01 mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 380v  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 34 ±mm  
machine dimension: 0.65\*0.5\*1.3 m  
package dimension: 0.75\*0.6\*1.5 m  
net weight: 310 kg  
gross weight: 326 kg

**★ BC-P20**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L  
system pressure: 30mpa  
motor power: 3kw/4kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.63\*0.44\*0.58m  
package dimension: 0.7\*0.77\*0.75m  
net weight: 235 kg  
gross weight: 248 kg

**★ LSSK51**

crimping range: 4-51 mm  
quantity of dies: 11 sets  
accuracy: 0.01 mm  
output volume of pump:10L  
system pressure: 31.5mpa  
motor power: 3kw  
voltage: 110v/220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.86\*0.64\*1.3m  
package dimension: 0.9\*0.685\*1.41m  
net weight: 310kg  
gross weight: 325kg

**★ BC-102**

crimping range: 4-102 mm  
quantity of dies: 16 sets  
accuracy: 0.01 mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 110v/220v/240v/380v/415v(optional)  
crimping force: 1500 t  
work efficiency: 200 pcs/h  
maximum open diameter: 183 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.85\*0.53\*0.98 m  
package dimension: 0.91\*0.59\*1.21 m  
net weight: 510 kg  
gross weight: 520 kg

**★ BC-51CSD**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 1L  
system pressure: 70mpa  
motor power: 0kw  
voltage: 0v  
crimping force: 600 t  
work efficiency: 10 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.55\*0.67\*0.555 m  
package dimension: 0.65\*0.77\*0.75 m  
net weight: 200 kg  
gross weight: 210 kg

**★ BC-51QY**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 31.5mpa  
motor power: 3kw  
voltage: 110v/220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.86\*0.64\*1.3 m  
package dimension: 0.9\*0.685\*1.41 m  
net weight: 310 kg  
gross weight: 326 kg

**★ BC-51B**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 31.5mpa  
motor power: 3kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.86\*0.64\*1.3 m  
package dimension: 0.9\*0.685\*1.41 m  
net weight: 310 kg  
gross weight: 326 kg

**★ QG-38**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
motor power: 2.2kw/3kw  
voltage: 100v/415v 50/60hz(optional)  
work efficiency: 1500 pcs/h  
machine dimension: 0.64\*0.48\*0.48 m  
package dimension: 0.7\*0.53\*0.58 m  
net weight: 55 kg  
gross weight: 65 kg

**★ QG-51**

crimping range: 6-51 mm  
motor power: 3kw/4kw  
voltage: 100v/415v 50/60hz  
work efficiency: 1500 pcs/h  
machine dimension: 0.55\*0.78\*0.9 m  
package dimension: 0.7\*0.85\*1 m  
net weight: 98 kg  
gross weight: 105 kg

**★ BC-51CZ**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: 0.01 mm  
output volume of pump: 4L  
system pressure: 30mpa  
motor power: 3.6kw  
voltage: 12v/24v(optional)  
crimping force: 600 t  
work efficiency: 200 pcs/h  
maximum open diameter: 114 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.65\*0.6\*0.6 m  
package dimension: 0.75\*0.7\*0.7 m  
net weight: 170 kg  
gross weight: 180 kg

**★ BC-51BJ-1**

crimping range: 6-51 mm  
quantity of dies: 10 sets  
accuracy: manual  
motor power: 0.75/1.5kw  
voltage: 220v/415v 50/60hz(optional)  
work efficiency: 1500 pcs/h  
machine dimension: 0.62\*0.47\*1.05 m  
package dimension: 0.7\*0.52\*1.17 m  
net weight: 75 kg  
gross weight: 85 kg

**★ BC-102SK-2**

crimping range: 4-102 mm  
quantity of dies: 18 sets  
accuracy: 0.01 mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw/5.5kw  
voltage: 100v/220v/240v/380v/415v(optional)  
crimping force: 1800 t  
work efficiency: 200 pcs/h  
maximum open diameter: 183 mm  
the max open tolerance: 30 ±mm  
machine dimension: 1.1\*0.7\*1.2 m  
package dimension: 1.25\*0.85\*1.5 m  
net weight: 600 kg  
gross weight: 650 kg

**★ BC-51M**

crimping range: 6-76 mm  
quantity of dies: 13 sets  
accuracy: 0.01 mm  
output volume of pump: 2.5L/5L/10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 220v/240v/380v/415v(optional)  
crimping force: 800 t  
work efficiency: 200 pcs/h  
maximum open diameter: 135 mm  
the max open tolerance: 30 ±mm  
machine dimension: 0.85\*0.53\*0.94 m  
package dimension: 0.91\*0.59\*1.21 m  
net weight: 400kg  
gross weight: 420kg

**★ BC-150**

crimping range: 4-150mm  
quantity of dies: 20sets  
accuracy: 0.01mm  
output volume of pump:10L/16L  
system pressure: 31.5mpa  
motor power: 4kw/5.5kw  
voltage:  
110v/220v/240v/380v/415v(optional)  
crimping force: 2500t  
work efficiency: 200pcs/h  
maximum open diameter: 235mm  
the max open tolerance: 30±mm  
machine dimension: 0.85\*0.53\*0.98m  
package dimension: 0.91\*0.59\*1.21m  
net weight: 820kg  
gross weight: 850kg

**★ CBK-51A**

crimping range: 6-51mm(1/4~2")  
quantity of dies: 13sets  
accuracy: 0.01mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 110V/220V/380V/415V 50/60HZ  
crimping force: 1000t  
work efficiency: 300pcs/h  
maximum open diameter: 145mm  
the max open tolerance: 50mm  
machine dimension: 0.64\*0.82\*1.4m  
package dimension: 0.7\*0.88\*1.5m  
net weight: 850kg  
gross weight: 880kg

**★ CBK-51B**

crimping range: 6-51mm(1/4~2")  
quantity of dies: 13 sets  
accuracy: 0.01 mm  
output volume of pump: 10L  
system pressure: 31.5mpa  
motor power: 4kw  
voltage: 110V/220V/380V/415V 50/60Hz  
crimping force: 1000t  
work efficiency: 300pcs/h  
maximum open diameter: 145mm  
the max open tolerance: 50mm  
machine dimension: 0.64\*0.82\*1.4m  
package dimension: 0.7\*0.88\*1.5m  
net weight: 850kg  
gross weight: 880kg

**★ CBK-120A**

crimping range: 6-76mm(1/4~3")  
quantity of dies: 15sets  
accuracy: 0.01 mm  
output volume of pump: 10L/16L  
system pressure: 31.5mpa  
motor power: 5.5Kw/7.5Kw  
voltage: 110V/220V/380V/415V 50/60Hz  
crimping force: 1500t  
work efficiency: 300pcs/h  
maximum open diameter: 165mm  
the max open tolerance: 60mm  
machine dimension: 1\*0.8\*1.63m  
package dimension: 1.1\*0.85\*1.73m  
net weight: 1250kg  
gross weight: 1300kg

**★ CBK-120B**

crimping range: 6-76mm(1/4~3")  
quantity of dies: 15sets  
accuracy: 0.01mm  
output volume of pump: 10L/16L  
system pressure: 31.5mpa  
motor power: 5.5Kw/7.5KW  
voltage: 110V/220V/380V/415V 50/60Hz  
crimping force: 1500t  
work efficiency: 300pcs/h  
maximum open diameter: 165mm  
the max open tolerance: 60mm  
machine dimension: 1\*0.8\*1.63m  
package dimension: 1.1\*0.85\*1.73m  
net weight: 1250kg  
gross weight: 1300kg

**Rotary Engine Stand**

The flip frame is suitable for dismantling, testing, cleaning and maintenance of large-sized truck horizontal engines. The equipment for the mechanical transmission, electric operation, with easy operation, flexible rotation, low noise, no pollution and other characteristics, is the ideal vehicle maintenance industry equipment.

The equipment is mainly composed of main box, engine fixing plate, equipment chassis and so on.

**FZJ-8 (Maximum 3 tons)****FZJ-7 (Maximum 0.5 tons)****4 Wheel Alignment**

Four-wheel alignment is to adjust the angles of the four wheels to the correct position so that the contact area between the four wheels and the ground is optimal, thereby ensuring the best handling, making the vehicle run smoothly and ensuring travel safety.

**BC516 (Electronic)****BC816 (Laser)**

## Tire Changing Machine



CT-A

A tool commonly used in automobile maintenance, specially used for removing tires, is very convenient to use. Through the interaction between the pressure plate and the hook slide device, the tire removal operation is completed by the hydraulic system control. The tire changer has high working efficiency and strong adaptability. It does not damage the tire during the removal process. It can be widely used in the removal of large automobile tire rims in metallurgy, chemical industry, coal, water conservancy and other operations.

## Scanner



HD3(Diesel)



Smartlink C V2.0 dongle(Diesel)



C800+(Diesel)



X431V+2.0(Gasoline)



X431V(Gasoline)

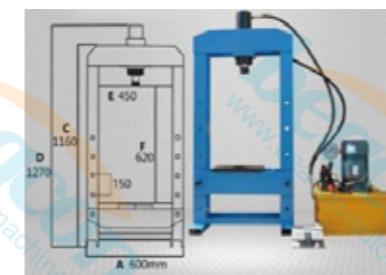


Host X-431 pro3(Gasoline)

## Hydraulic pressure machine

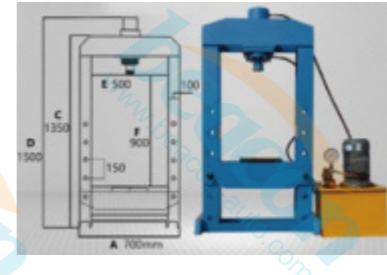


Electric hydraulic machine is our new setting product which absorbs the advantages of the similar brands both in and abroad after several rounds improvement. With steel-rigid frame of Gate , adjustable work-platform, solid structure and convenient operation, it is widely used in mechanism and automobile's assembling and dismantling of assembly and setting.



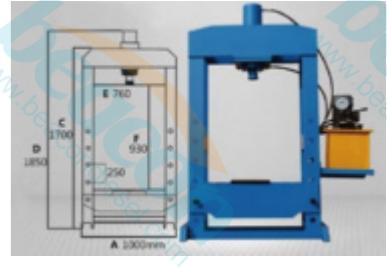
★ BT-20

Standard Stress Machine:  
20 tons of electric hydraulic pressure  
Product hair weight: 150kg  
Available itinerary: 140mm  
Working voltage: 380V  
Working platform size: 450\*150mm



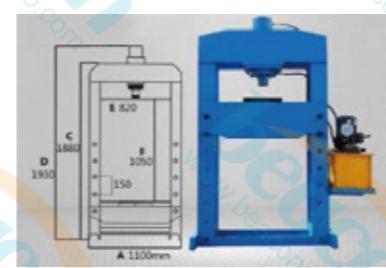
★ BT-50

Standard Stress Machine:  
50 tons of electric hydraulic pressure  
Product hair weight: 245kg  
Available itinerary: 180mm  
Working voltage:380V  
Working platform size:500\*190mm



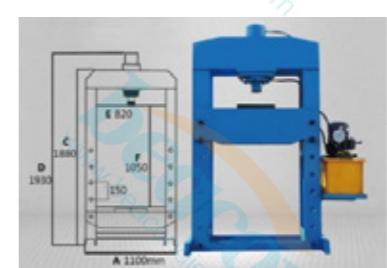
★ BT-50A

Luxury stress machine:  
50 tons of electric hydraulic pressure  
Product hair weight: 400kg  
Available itinerary: 350mm  
Working voltage:380V  
Working platform size:300\*300mm



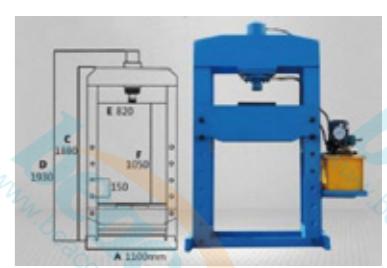
★ BT-100

Industrial Stress Machine:  
100 tons of electric hydraulic pressure  
Product hair weight: 650kg  
Available itinerary: 350mm  
Working voltage:380v/220V  
Working platform size:330\*330mm



★ BT-120

Industrial Stress Machine:  
120 tons of electric hydraulic pressure  
Product hair weight: 720kg  
Available itinerary: 350mm  
Working voltage:380v/220V  
Working platform size:330\*330mm



★ BT-150

Industrial Stress Machine:  
150 tons of electric hydraulic pressure  
Product hair weight: 1200kg  
Available itinerary: 350mm  
Working voltage: 380v/220V  
Working platform size: 330\*330mm



★ BT-200

Industrial Stress Machine:  
200 tons of electric hydraulic pressure  
Product hair weight: 1500kg  
Available itinerary: 350mm  
Working voltage:380v/220V  
Working platform size:330\*330mm



CR311



CR316



CR317S



CR318T



CR319



CR1017-CRI



CR1021

## HEUI And CR Injector Test Bench

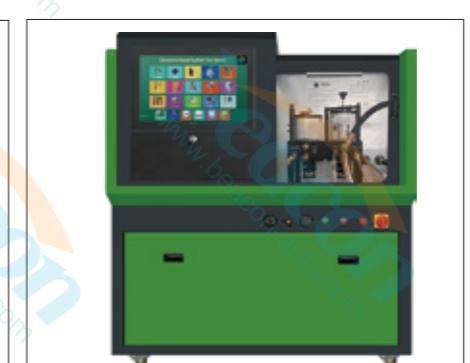
The function of the HEUI And CR Injector Test Bench high pressure common rail electronic control comprehensive performance test bench is to imitate the working conditions of the diesel engine ECU (Engine Control Unit), while providing control signals for common rail systems such as Bosch and Delphi and heui driving the pressure common rail fuel pump and the high pressure common rail fuel injection The drive signal parameters can be set and saved by the user according to their actual conditions, which is convenient for maintenance personnel to judge and maintain the working status of the high-pressure common rail system.

### Standard Features:

- Dual Motor
- Test Common Rail Injectors
- Testing Piezo Injectors
- HEUI (standard with C7 C9 3126B fixture)
- Delphi Bosch Denso Siemens Injector coding



CR318



CR318S(Removable screen)

## HEUI Test Bench

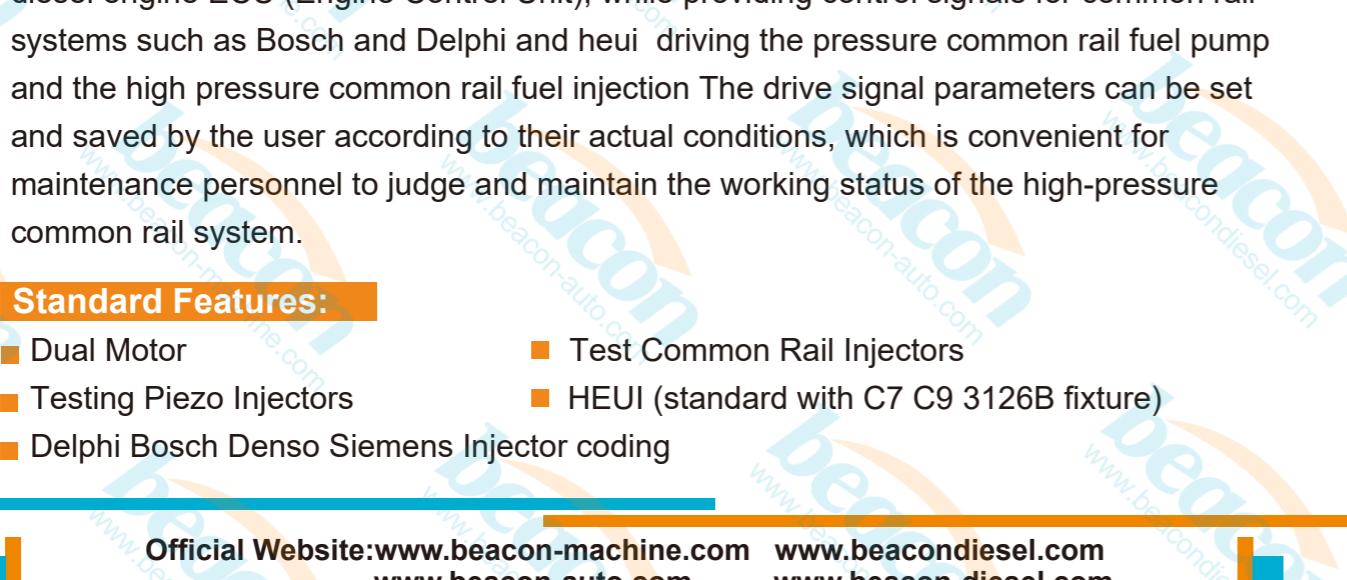
The function of the HEUI Test Bench electronic control comprehensive performance test bench is to imitate the working conditions of the diesel engine ECU (Engine Control Unit), while providing control signals for common rail systems such as HEUI driving the pressure common rail fuel pump and the high pressure common rail fuel injection The drive signal parameters can be set and saved by the user according to their actual conditions, which is convenient for maintenance personnel to judge.



CR1017-HEUI

CR1020  
(With measuring cylinder)

HEUI-A(Single oil circuit)

HEUI-E  
(Dual oil circuit with computer)

HEUI-F