

## 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)
- Test EUI EUP 10 adaptors (TU-A cam box)
- Delphi Bosch Denso siemens injector coding



### Optional Functions:

- EUI EUP with 23 adaptors
- EUI EUP with TU-C cam box (15 adaptors)
- EUI EUP with TU-D cam box (13 adaptors)
- EUI EUP with TU-E cam box (20 adaptors)
- 3126A 3412E NAVISTAR ISUZU G2.8 G2.9 (belongs to HEUI fixture)
- 3412 ISUZU (belongs to HEUI fixture)
- FORD 6.0 3412 fixture (belongs to HEUI fixture)
- G2.9 3116 fixture (belongs to HEUI fixture)
- BIP function
- Lead angle
- Delphi E3 double pulse control system
- VP37 VP44 (with measuring cylinder with six injectors)
- RED4
- V3V4V5
- Test 2 injectors at one time
- Test 4 injectors at one time
- Test 6 injectors at one time
- Test 8 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    ■ Forced cooling
- Checking of the advance angle of advance device



### 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    ■ Forced cooling
- Checking of the advance angle of advance device



### 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



## 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 Denso Siemens Injector coding

### Optional Functions:

- TU-A EUI EUP (with 10 adapters)
- TU-B EUI EUP (with 23 adapters)
- TU-C EUI EUP (with 15 adapters)
- TU-D EUI EUP (with 13 adapters)
- TU-E EUI EUP (with 20 adapters)
- 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
- PT Pumps
- BIP Function
- CAT 320D Pump
- Denso HP5/HP6/HP7
- AHE injector dynamic stroke (with Bosch 110,120 stroke measuring tool + micrometer)



### 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:

- TU-A EUI EUP (with 10 adapters)
- TU-B EUI EUP (with 23 adapters)
- TU-C EUI EUP (with 15 adapters)
- TU-D EUI EUP (with 13 adapters)
- TU-E EUI EUP (with 20 adapters)
- 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
- PT Pumps
- Test DRV/HPV
- Solenoid Valve Test
- Denso HP5/HP6/HP7
- Bosch 4-pin Injector test
- Test CP4 Pump Function
- Denso HP5/HP6/HP7



### 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, FORD 6.0 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
- Test DRV/HPV



### 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



### 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
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

**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 Denso 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

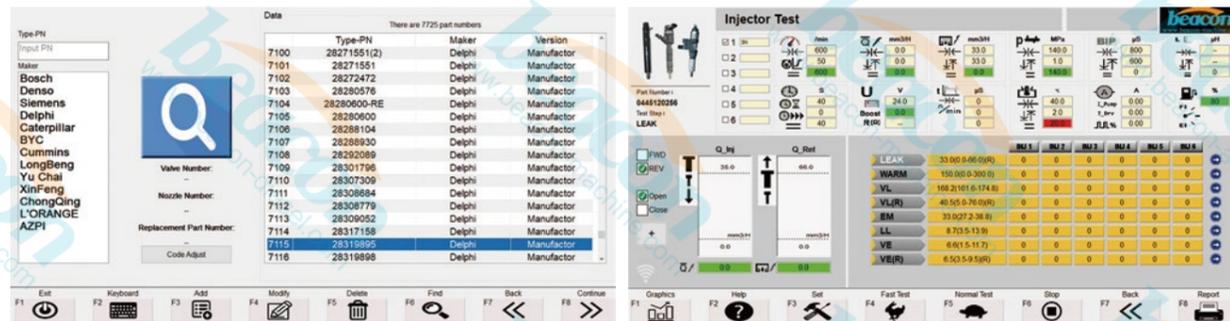
Detect generator voltage	12V/24V
Detect generator speed	No load 0-3000 RPM, load 0-1500 RPM
Detect the current of the generator	0-40A
Detect the current of the starter	0-1000A
Detect the voltage of the starter	0-50V
Detect the torque of the starter	0
Motor Power	1.5KW
Frequency converter	1.5KW
Equipment voltage	220V/380V 3 phase
Generator load	Resistance
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

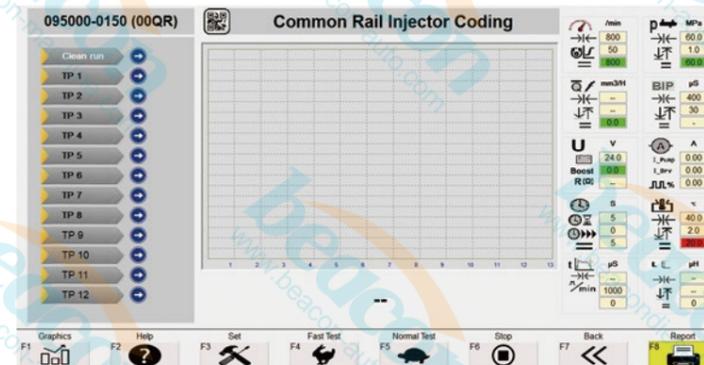


#### Common rail injector test



Step Name	Description
LEAK	Injector leak test
WARM	Warm up
VL	Full load
VL(R)	Full load fuel return
EM	Emissions
LL	Idle
VE	Preliminary injection
VE(R)	Preliminary injection fuel return
VE2	Preliminary injection (High rail pressure)

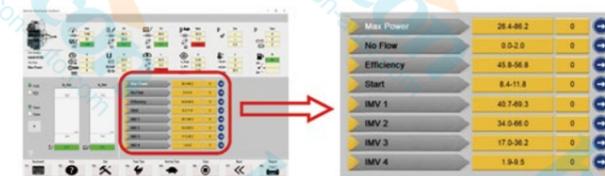
### INJECTOR CODING INTERFACE



### PUMP TEST INTERFACE

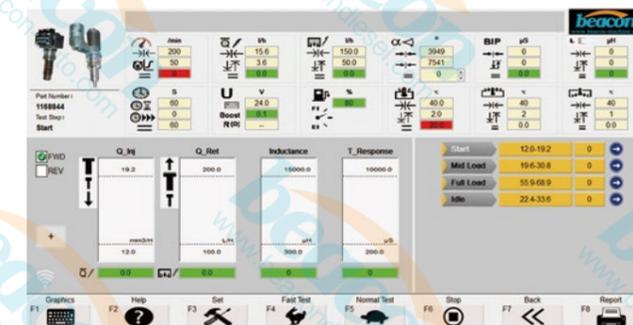


#### Common rail pump test

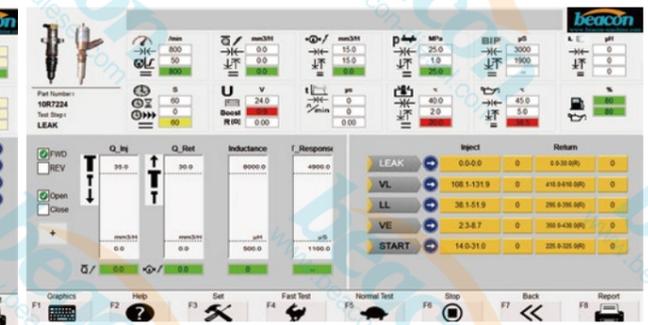


Step Name	Description
Max Power	Maximum horsepower
No Flow	Zero pump flow
Efficiency	Efficiency
Start	Start
IMV 1-4	Flow of metering unit under different currents

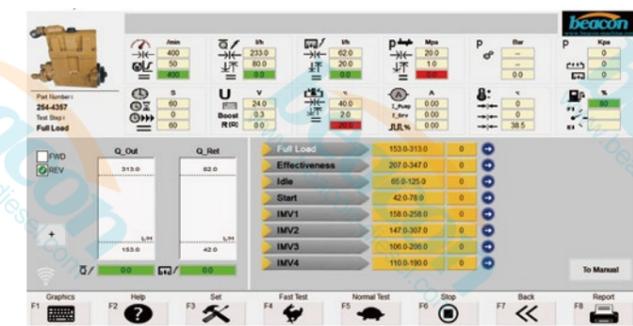
### EUI EUP TEST INTERFACE



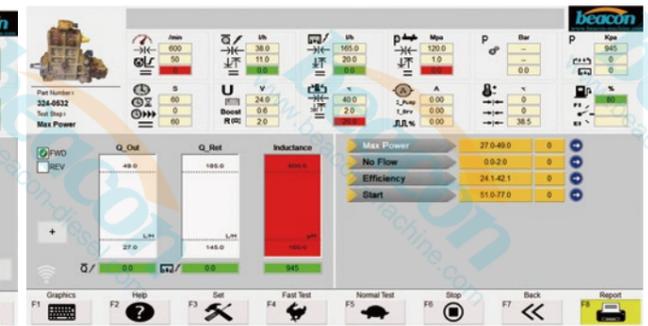
### HEUI TEST INTERFACE



### HEUP 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.



### CR718D

#### Standard Features:

- Test 6 injectors in one time

### 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 with TU-A CamBox
- Bosch Denso Delphi Siemens Cummins Injector coding



### 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 with 10 adapters
- 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 with TU-A CamBox
- Test CAT 320D pump
- Bosch Denso Delphi Siemens Cummins Injector coding



### 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 with TU-A CamBox
- 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 with CamBox (10 adapters included)
- Test CAT HEUI pump
- Test CAT 320D pump
- Bosch 6, 7, 8, 9, 10-digit IMA code generation  
Cummins code generation

## 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 with TU-A CamBox
- 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 with TU-A CamBox
- 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 with TU-D CamBox
- 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 with TU-A CamBox
- 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



## Test Bench For Common Rail Injectors

### Standard features:

- Common rail and piezo injector test



 <b>EPS117</b> (With measuring cylinder)	 <b>EPS118</b> (Atomization fixture)	 <b>EPS200</b> (Conventional fixture)
 <b>EPS205</b>	 <b>EPS208</b> (With oil pump)	 <b>EPS208S</b> -(Green) (With measuring cylinder)
 <b>EPS208S</b> -(Blue) (With measuring cylinder)	 <b>EPS209</b>	 <b>EPS210S</b>
 <b>EPS211</b>	 <b>CR5000S</b>	 <b>CRS6000</b>
 <b>BC200</b>	 <b>BC300</b>	 <b>CR777</b> -(Green)

 <b>CR777</b> -(Hardrich blue)	 <b>BCS201</b>	 <b>CR303</b>
 <b>CR304</b> (Test four injectors simultaneously)	 <b>CR305</b>	 <b>CR306</b>
 <b>CR307</b>	 <b>CR308</b>	 <b>CR309</b> (With measuring cylinder)
 <b>CR309B</b>	 <b>CR311</b>	 <b>CR317S</b>
 <b>CR318T</b>	 <b>CR319</b>	 <b>CR1017-CRI</b>



**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.



**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)



**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



### 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.



### Common Rail Test Connecting With The Mechanical Test Bench



### CUMMINS X15 Q60 Actuator Test Bench



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

### 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.



**HP-A (55KW)**



**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**

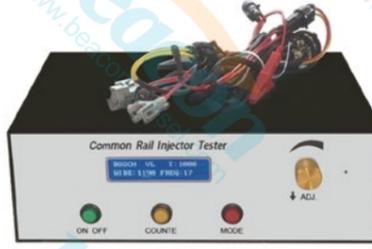
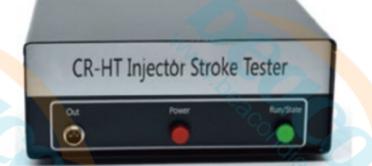


**PYBK3000-1**



**PYBK3000-2**

**Common Rail Injector/Pump Test**

		
<b>CR1000-1 Injector Tester</b>	<b>CR1000-2 Injector Tester</b>	<b>CR1000-3 Injector Tester</b>
		
<b>CR1000-4 Injector Tester</b>	<b>CR1000-5 Injector Tester</b>	<b>CR1000-6 Injector Tester</b>
		
<b>CR1000-I(Blue and white)</b>	<b>CR1000-I(Green and white)</b>	<b>CR1000-6(Green and black)</b>
		
<b>CR-C +S60H</b>	<b>CRP680(CRP850)Pump Tester</b>	<b>CR-HT Injector Stroke Tester</b>

		
<b>CRS330</b>	<b>CRS1200 Injector Tester</b>	<b>CRI220 Injector Stroke Tester</b>
		
<b>CRI 230 Injector Tester(AHE)</b>	<b>CRI 250 Piezo Injector Tester</b>	<b>CRI 250 (With Flow Kit)</b>
		
<b>CRI 300 Injector Dynamic Tester</b>	<b>CRP880 Common Rail Pump Tester</b>	<b>CRS2000 Common Rail Injector Tester</b>
		
<b>CR800L Common Rail Injector Tester</b>	<b>CRS-A Injector Tester</b>	<b>CR-C Injector Tester</b>
		
<b>CR800-L Common Rail Injector Tester</b>	<b>CRI325 Common Rail Injector Tester</b>	<b>CR2000A/CRS3</b>



**CRI 120**

**CR1000-L**

**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**



**HEUI Test**



**Nozzle Test**



**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**

<p>Power: 35W Capacity: 0.8L Tank size: 155*90*65mm Packaging: 230*170*175mm Weight: 1.3Kg</p>	<p>Power: 60W Capacity: 1.3L Tank size: 150*140*65mm Packaging: 245*240*235mm Weight: 2.4Kg</p>	<p>Power: 60W Capacity: 2.0L Tank size: 150*140*100mm Packaging: 245*240*265mm Weight: 2.5Kg</p>
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 <p><b>INJ-CL</b> Power: 360W Capacity: 15L Tank size: 330*300*150mm Packaging: 425*380*325mm Weight: 11KG</p>	 <p><b>BT-A</b> Power: 120W Capacity: 3.2L Tank size: 240*140*100mm Packaging: 335*240*310mm Weight: 4Kg</p>	 <p><b>BT-B</b> Power: 180W Capacity: 6.5L Tank size: 300*155*150mm Packaging: 435*265*350mm Weight: 6.2Kg</p>	 <p><b>BT-C</b> Power: 240W Capacity: 10L Tank size: 300*240*150mm Packaging: 430*335*350mm Weight: 7.6Kg</p>	 <p><b>BT-D</b> Power: 360W Capacity: 15L Tank size: 330*300*150mm Packaging: 455*390*350mm Weight: 9.7Kg</p>	 <p><b>BT-E</b> Power: 480W Capacity: 22L Tank size: 500*300*150mm Packaging: 660*420*350mm Weight: 12.5Kg</p>	 <p><b>BT-F</b> Power: 600W Capacity: 30 L Tank size: 500*300*200mm Packaging: 660*420*407mm Weight: 14.5Kg</p>
<p>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.</p>						

**Work Table**

 <p><b>BT-A</b> Size: 120*57*200 CM Table size: 120*57*80 CM Weight:300KG Countertop material: 2.0mm thick stainless steel panel Lighting setting: 3 LED-12W Socket: 2 Switch: 2</p>	 <p><b>BT-B</b> Size: 120*57*200 CM Table size: 120*57*80 CM Weight:330KG Workbench stand: 5 drawers Lighting setting: 3 LED-12W Socket: 2 Switch: 2</p>	 <p><b>BT-C</b> Size: 120*57*200 CM Table size: 120*57*80 CM Weight:340KG Workbench stand: 7 drawers Lighting setting: 3 LED-12W Socket: 2 Switch: 2</p>
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 <p><b>BT-D</b> Size: 180*57*200 CM Table size: 180*57*80 CM Weight:400KG Countertop material: 2.0mm thick stainless steel panel Lighting setting: LED dome light Socket: 2</p>	 <p><b>BT-E</b> Size: 120*57*180 CM Oil tank size: 65*32*30 CM Weight:250KG Electric pump: rated power 40W Rated voltage: 220V Maximum flow rate: 12L</p>	 <p><b>BT-F</b> Size: 68*62*78MM Weight:120KG</p>
 <p><b>BT-G</b> Size: 29.5*46*37 CM Weight:250KG 6 drawers Small box: 4 layers x 45=180 pcs Large box: 2 tiers x 40 = 80 pcs total 260 pcs.</p>	 <p><b>BT-H</b> Size: 98*188*75 CM Weight:200KG</p>	 <p><b>BT-I</b> Size: 180*65*180 CM Weight:200KG</p>
 <p><b>BT-J</b> Size: 180*65*180 CM Weight:200KG</p>	 <p><b>BT-K</b> Size: 60*70*170 CM Weight:100KG</p>	 <p><b>GT-A</b> Size: 165*75 * (75+90)CM Drawer size: 30 *38 *12 CM Countertop Material: Stainless Steel Weight: 110KG Standard configuration: 30 triangular hooks, 10 optional material boxes, 1 switch socket each</p>
 <p><b>GT-B</b> 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</p>	 <p><b>GT-C</b> 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</p>	 <p><b>GT-D</b> Size: 165*75 * (75+90)CM Drawer size: 30 *38 *12CM Countertop Material: Stainless Steel Weight: 115kg Standard configuration: 30 triangular hooks, 10 optional material boxes, 1 switch socket each</p>

 <p><b>GT-E</b> 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</p>	 <p><b>GT-F</b> 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</p>	 <p><b>GT-G</b> 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</p>
 <p><b>GT-H</b> 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</p>	 <p><b>GT-I</b> 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</p>	 <p><b>GT-K</b> 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</p>
 <p><b>GT-L</b> 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</p>	 <p><b>GT-M</b> 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</p>	 <p><b>CT-N</b> Size: 60*40 * 95CM Weight: 44kg</p>

## 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.

 <p><b>RYQ</b></p>	 <p><b>RYQ-5A(DESK)</b></p>	 <p><b>YYQ-10(GAS)</b></p>
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 <p><b>YYQ-5A</b></p>	 <p><b>YYQ-16</b></p>	 <p><b>YYQ-50A</b></p>
 <p><b>YYQ-100A</b></p>	 <p><b>YYQ-100L(Driller)</b></p>	 <p><b>YYQ-160(With drilling machine)</b></p>
 <p><b>YYQ-160A</b></p>	 <p><b>YYQ-200(With drilling machine)</b></p>	 <p><b>YYQ-300S</b></p>
 <p><b>YYQ-500S</b></p>	 <p><b>YYQ-3000A</b></p>	 <p><b>YYQ-8000A</b></p>



**Gasoline Injector Test Cleaner**



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



**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

<p><b>1212 Upgrade Model + Turntable Filter Model</b> Model: 1212 Power: 550W Opening method: side door Power: 600W/220V Size: 1.25*1.62*1.95m</p>	<p><b>1212 upgrade model filter model</b> Model: 1212 Power: 550W Opening method: side door Power: 600W/220V Size: 1.25*1.62*1.95m</p>	<p><b>1515 Upgrade Model + Turntable Filter Model</b> Model: 1515 Power: 750W Opening method: side door Power: 800W/220V Size: 1.55*1.8*1.95m</p>
<p><b>1515 upgrade model filter model</b> Model: 1515 Power: 750W Opening method: side door Power: 800W/220V Size: 1.55*1.8*1.95m</p>	<p><b>6050 side door ordinary</b> Model: 6050 Power: 250W Opening method: side door Power: 300W/220V Size: 0.65*0.5*1.55m</p>	<p><b>6050 front door ordinary</b> Model: 6050 Power: 250W Opening method: front door Power: 300W/220V Size: 0.65*0.5*1.55m</p>
<p><b>6050 upgrade model filter model</b> Model: 6050 Power: 250W Opening method: side door Power: 300W/220V Size: 0.65*0.5*1.55m</p>	<p><b>9060 side door ordinary</b> Model: 9060 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*0.95*1.65m</p>	<p><b>9060 front door ordinary</b> Model: 9060 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*0.95*1.65m</p>
<p><b>9060 Upgrade Model + Turntable + Cart Filter Model</b> Model: 9060 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*0.95*1.65m</p>	<p><b>9060 Upgrade Model + Turntable Filter Model</b> Model: 9060 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*0.95*1.65m</p>	<p><b>9060 upgrade model filter model</b> Model: 9060 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*0.95*1.65m</p>
<p><b>9080 Upgrade Model + Turntable + Cart Filter Model</b> Model: 9080 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*1.15*1.75m</p>	<p><b>9080 Upgrade Model + Turntable Filter Model</b> Model: 9080 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*1.15*1.75m</p>	<p><b>9080 upgrade model filter model</b> Model: 9080 Power: 250W Opening method: side door Power: 300W/220V Size: 0.95*1.15*1.75m</p>

## 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.



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.



### 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



### 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.

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



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.

### 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.

### 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.

### 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.

### 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.

### 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

C9350C

C9370C

C9372

FG500  
(Flywheel Grinding Machine)

ESW5500  
(Brake Disc Lathe)

BD101  
(Brake Pad Laser Inspection)

**Boring Mill Series**

 <b>GS-100A</b> (Valve Grinding Machine)	 <b>GS-100B</b> (Valve Grinding Machine)	 <b>GS-180C</b> (Precision Valve Seat)
 <b>GS-180D</b> (Precision Valve Seat)	 <b>GS-1200</b> (Valve guide disassembly machine)	 <b>GS-1650</b>
 <b>GS-2000</b> (Precision valve seat boring machine)	 <b>GS-2000PLUS</b> (Precision valve seat boring machine)	 <b>GS-9740</b>
 <b>T8018C</b>	 <b>T8018D</b>	 <b>TX200</b>
 <b>BD-500</b>	 <b>3M9816</b> (Cylinder Honing Machine)	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**

<p>★ <b>BC-2150(max: 5t)</b></p> <p>Hydraulic flow control and mechanical locks for double security. SCM technology ensures real-time synchronisation of equipment. LCD display shows the real-time lifting height of the equipment as well as fault codes and troubleshooting solutions; Optional through-control handle with 5 metres control cable. Recommended for medium-sized vehicles such as SUVs, RVs, pickup trucks, etc; ISO 9001: 2015 certified.</p> 	<p>★ <b>BC-4100(max: 40t)</b></p> <p>BC-4100 heavy-duty platform truck lift powerful, and low failure rate, easy and convenient to operate, safe and reliable.</p> <p><b>Product Parameters:</b> Power Unit: Electric-Hydraulic Pump Lifting Capacity: 40 tons Max lifting height: 1700 mm Min lifting height: 440 mm Width Of Single Runway: 750 mm Unlocking System: Pneumatic Unlocking System Working Voltage: 220/380 V Working Power: 12 kw</p> 
<p>★ <b>BC-4055(max: 5.5t)</b></p> <p>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.</p> 	<p>★ <b>BC-4075(max: 7.5t)</b></p> <p>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.</p> 
<p>★ <b>BC-4175(max: 7.5t)</b></p> <p>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.</p> 	<p>★ <b>BC-4085(max: 8.5t)</b></p> <p>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.</p> 

**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**



crmpig 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**



crmpig 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-51BJ-2**



crmpig 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**



crmpig 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-51SM**



crmpig 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**



crmpig 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**



crmpig 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**



crmpig 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

★ **BC-102**



crmpig 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**



crmpig 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

★ QG-38



crmpig 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



crmpig 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



crmpig 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



crmpig 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-P20



crmpig 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



crmpig 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/4kw  
 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: 310kg  
 gross weight: 325kg

★ BC-102SK-2



crmpig 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



crmpig 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-51QY



crmpig 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



crmpig 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

★ BC-150



crmpig 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



crmpig 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**



crmpig 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**



crmpig 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**



crmpig 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

## 4 Wheel Alignment



**BC516 (Electronic)**



**BC816 (Laser)**

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.

## 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.

## 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)**

## Scanner



**HD3(Diesel)**



**Smartlink C V2.0 dongle(Diesel)**



**C800+(Diesel)**



**X431V+2.0(Gasoline)**



**X431V(Gasoline)**

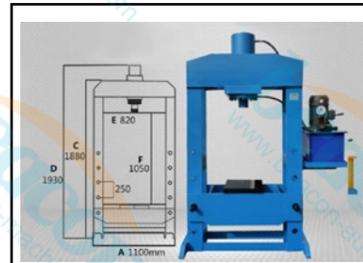


**Host X-431 pro3(Gasoline)**

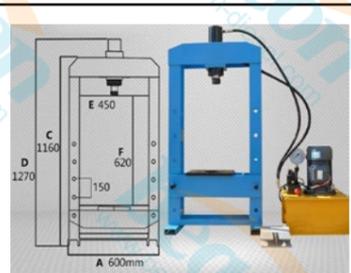
**Hydraulic pressure machine**



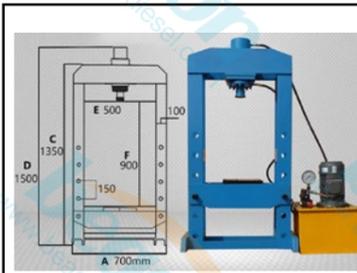
Electric hydraulic machine is our new setting product which absorbs the advantages of the similar brands both in and abroad after several rounds improvement. With steel-rigid frame of Gate , adjustable work-platform, solid structure and convenient operation, it is widely used in mechanism and automobile's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



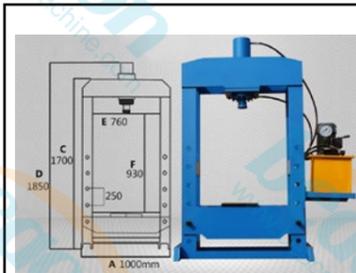
★ **BT-200**  
 Industrial Stress Machine:  
 200 tons of electric hydraulic pressure  
 Product hair weight: 1500kg  
 Available itinerary: 350mm  
 Working voltage:380v/220V  
 Working platform size:330\*330mm



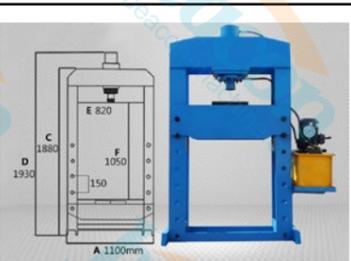
★ **BT-20**  
 Standard Stress Machine:  
 20 tons of electric hydraulic pressure  
 Product hair weight: 150kg  
 Available itinerary: 140mm  
 Working voltage: 380V  
 Working platform size: 450\*150mm



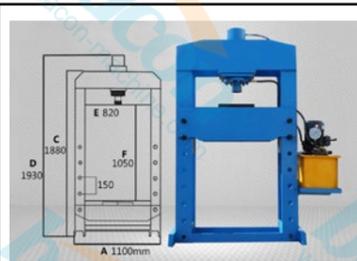
★ **BT-50**  
 Standard Stress Machine:  
 50 tons of electric hydraulic pressure  
 Product hair weight: 245kg  
 Available itinerary: 180mm  
 Working voltage:380V  
 Working platform size:500\*190mm



★ **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