# 电喷实验油泵油嘴测试检测设备

产品名称	电喷实验油泵油嘴测试检测设备
公司名称	泰安市岱岳区泰利达试验设备服务中心
价格	面议
规格参数	测量精度:100% 测试范围:0160MPA
公司地址	山东省泰安市粥店办事处货场路南段
联系电话	086-05388421665 13854822395

# 产品详情

#### unctions:

- 1. full-automatically detect injection volume of diverse common-rail oil pump, return volume, pump chamber pressure, oil supply pressure, sealing performance, performance of measuring unit zme control valve, equip domestic flow sensor for monitoring flow, pursuant to initial data, judge whether single index and overall property are qualified or not.
- 2. full-automatically detect various solenoid valves controlling injection volume and return volume of common-rail injector under different working conditions such as rating, idling, correction, pilot injection, equipped with domestic flow sensor for implementing flow monitoring, pursuant to initial data, judge whether single index and bulk property or oil injectors are qualified or not.
- 3. pump nozzle and electronic unit pump can be checked through fixture and additional system.
- 4. diverse electronic high pressure oil pump such as vp37 vp44 can be tested by means of additional system.
- 5. windows system and humanized operating procedure, client can add data by himself, save printed data and customer information.
- 6. multi-machine network and remote control are available.

## equipment characteristics:

- 1. high degree automation: automation applied in product detection.
- 2. high import configuration takes up 50% of equipment cost.
- 3. flow sensor for implementation of the oil mass detection and full closed-loop control.

- 4. compact universal test bench can successively complete test for 4-6 injectors in one setup.
- 5. remote monitoring is convenient for service and software upgrading.

### main technical parameters:

- 1. rated output power: 11kw, 15kw 电喷高压共轨柴油油泵油嘴试验台生产厂家 13854822395 并提供液压油泵试验台
- 2. oil pump rotation speed: 0-3500turns
- 3. test rang of rail pressure: 0-2000bar
- 4. test precision of rail pressure: ± 0.6mpa
- 5. test precision of flow sensor:0.6%
- 6. temperature of test oil:40  $\pm$  2
- 7. filter precision of test oil: less than 5u
- 8. capacity of heavy tank: 80l
- 9. dimension: 1760x830x165mm
- 10. aggregate weight: 800kg

本产品的加工定制是否,测量精度是100%,测试范围是0---160MPA,调速范围是0---4000,类型是电喷油泵油嘴,品牌是高压共轨试验台,型号是CRS3000,规格是EPS819B,电喷柴油油泵油嘴是实验测试设备