

# Common Rail Pump Test Stand

CRp-PC



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# Common Rail Pump Test Stand CRp-PC

The CRp-PC has been designed to provide service workshops with an efficient and cost-effective method of testing all makes of common rail pumps quickly and simply; thus increasing available time on other test platforms, providing additional business opportunities and improving workflow to enhance profits.

This standalone platform allows testing of Bosch, Delphi, Denso and Continental Common Rail pumps with the same ease and flexibility provided by its sister product, the CRi-PC. Controlled with Hartridge's proprietary software, Magma, the CRp-PC allows the creation of test plans, together with the ability to save these for repeat standardised testing.

## Main Features

- Standalone machine.
- Allows testing of All Makes of Common Rail pumps.
- MAGMAH based software.
- AC motor.
- Power Output: 22kw (30hp).
- Speed range: 30 - 6500rpm.
- Pressure rating up to 2500bar.
- Metering through flowmeters.
- Manual and automatic test.
- Integrated clear polycarbonate protective shield with interlocked safety door.
- Test plan creation / storage using test plan editor.

## Benefits

- Improves service workflow.
- Pump fixturing common with AVM2.
- Frees up AVM2-PC for other testing.
- Point of entry for Common Rail test market.
- Test results correlate with AVM2-PC.
- Compact design.

## Options

- 2000 bar manual pressure control.
- 2000 bar auto pressure control.
- 2500 bar manual pressure control.
- Lube.



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Continuous development is taking place. **Hartridge™** reserves the right to alter the design and/or specification without prior notice.

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