

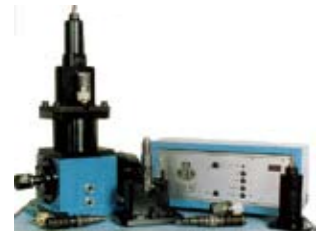


INJECTOR TEST & SERVICE EQUIPMENT

TEST EQUIPMENT DIVISION

MERLIN
DIESEL SYSTEMS LTD

UNIT INJECTOR TEST EQUIPMENT



MPU 50C CAMBOX WITH
S250 CONTROL UNIT
FOR TESTING EUI INJECTORS

MPU 45 CAMBOX FOR
L'ORANGE & BRYCE
UNIT INJECTORS

CAMBOXES



CAT 3600

MPC300-1

MPC300



MPC125

MPC175/4

ENGINE VALVE RE FACING



TECHNICAL DATA
AVAILABLE FOR ALL
PRODUCTS

PLEASE CONTACT OUR
OFFICE FOR FURTHER
DETAILS

VM1
VM5

4" CHUCKS...1" (25MM) CAPACITY
5" CHUCKS...15/16" (33MM) CAPACITY

INJECTOR TEST EQUIPMENT



S450-1

S400A-M



S100A B&W TEST KIT

S31M



NR3B INJECTOR NEEDLE GRINDER

S700 NOZZLE FLOW-CHECK



M16A LAPPER

S11A NOZZLE
FLUSHER

AUTOLAP 200
NOZZLE RESEATING

MERLIN
DIESEL SYSTEMS LTD

Bradkirk Place, Walton Summit Centre
Preston Lancashire PR5 8AJ
T: +44(0)1772 694180 F: +44(0)1772 314565
E: sales@merlindiesel.com
W: www.merlindiesel.com

Heavy Duty

Diesel Fuel Injection Test Equipment for
MARINE, OFFSHORE, RAIL & POWER GENERATION

SUPPLYING
DIESEL FUEL INJECTION
SPECIALISTS WORLDWIDE

www.merlindiesel.com



• HEAVY DUTY FUEL PUMP TEST STANDS • METERING UNITS •

• INJECTOR TESTERS • CAMBOXES •

MERLIN DIESEL SYSTEMS LTD MANUFACTURE POSSIBLY THE LARGEST RANGE OF HEAVY DUTY DIESEL FUEL INJECTION TEST EQUIPMENT IN THE WORLD
MERLIN DC, MK6 AND H123E SERIES ALL OFFER A SUITABLE SOLUTION FOR TESTING MANY OF THE MARINE, RAIL & POWER GENERATION PUMPS IN SERVICE AROUND THE WORLD TODAY

MERLIN MK6 WITH C418 & R418 18 CYLINDER MOBILE CALIBRATION RIGS



- The Merlin Heavy Duty range provides a flexible design approach for over-checking of single cylinder type pumps from 'C' through to 'E' size of either 'Bucket' or 'Roller' tappet design.
- The large and robust worktable will also accept the larger multi-cylinder block In-line or 'V' configuration pumps.
- A selection of proven cambox designs can be accommodated either single or multi station with plunger lift up to approximately 50mm.
- Calibration options are Single or Multi-cylinder glass graduate calibrators or single cylinder positive piston displacement Metering units with VDU readout (S600M Series)
- Common Rail test equipment now available.

MERLIN H1230E TEST STAND WITH PA4-200 PUMP ON TEST...IDEAL FOR RAIL & MARINE APPLICATIONS



MERLIN DC80 HD TEST STAND AND MPC300-1 UP-RATED CAMBOX WITH SULZER ZA40S FUEL PUMP ON TEST



MERLIN DC120-EM HD TEST STAND... ELECTRONIC METERING FOR ACCURACY AND SPEED



MERLIN S600M/5 METERING UNIT ...CAN BE FITTED TO ANY HD TEST STAND



MK6 HD TEST STAND IN SOUNDPROOF ENCLOSURE WITH MOBILE CALIBRATION RIG & REMOTE CONTROL UNIT



MERLIN S400A-CR PNEUMATIC INJECTOR TESTER WITH A MARINE COMMON RAIL INJECTOR ON TEST

