



UNIT INJECTOR TEST EQUIPMENT



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

MPU 45 CAMBOX FOR L'ORANGE & BRYCE UNIT INJECTORS

INJECTOR TEST EQUIPMENT



S450-1

S400A-M

CAMBOXES



CAT 3600

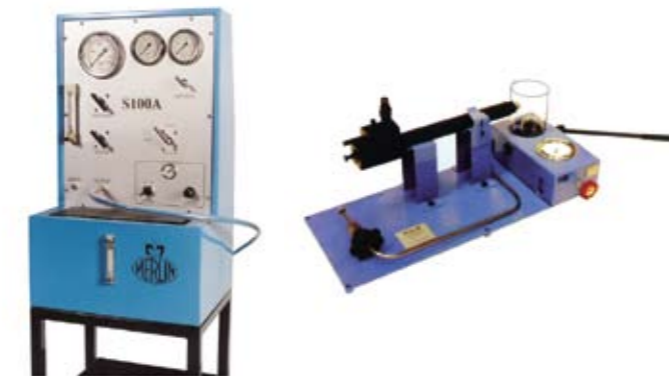
MPC300-1

MPC300



MPC125

MPC175/4



S100A B&W TEST KIT

S31M



NR3B INJECTOR NEEDLE GRINDER

S700 NOZZLE FLOW-CHECK

ENGINE VALVE RE FACING



TECHNICAL DATA AVAILABLE FOR ALL PRODUCTS

PLEASE CONTACT OUR OFFICE FOR FURTHER DETAILS

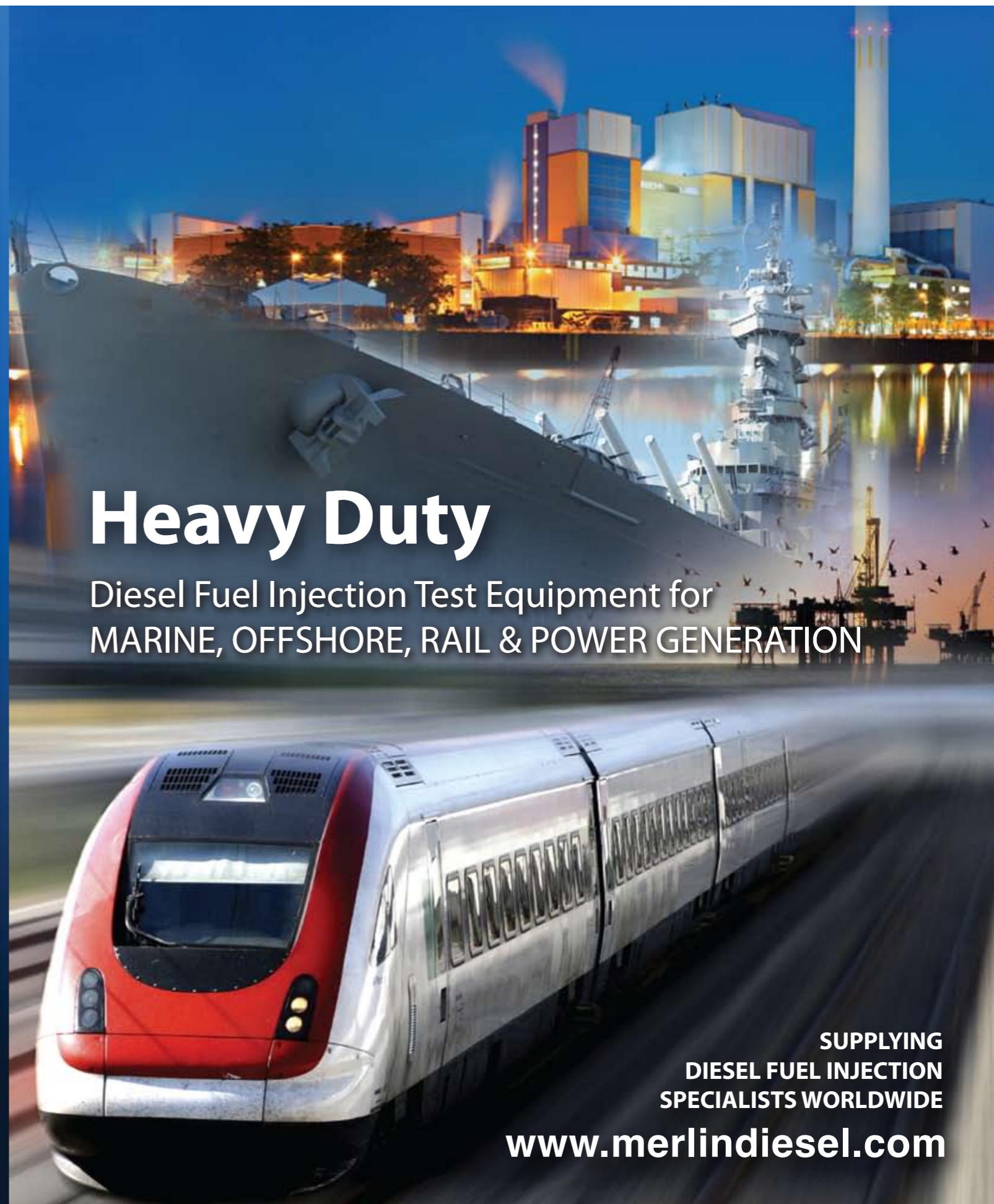
VM1 4" CHUCKS...1" (25MM) CAPACITY
VM5 5" CHUCKS...1.5" (38MM) CAPACITY



M16A LAPPER

S11A NOZZLE FLUSHER

AUTOLAP 200 NOZZLE RESEATING



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

