



MERLIN DIESEL SYSTEMS LTD

Bradkirk Place, Walton Summit Centre
Preston, Lancashire
England, PR5 8AJ

T: +44 (0)1772 694180
E: paul.sherburn@merlindiesel.com

F: +44 (0)1772 314545
W: www.merlindiesel.com

TEST EQUIPMENT DIVISION

S500-2R INJECTOR TESTER

SPECIFICATIONS

PRESSURERANGE:	0-700 bar, psi, MPa or kgf/cm ²
TIME RANGE:	0-99.9 seconds
PRESSURE:	±1 bar
TIMING:	±1 second
TRANSDUCER:	±0.1% of full value
LINEARITY:	±1 bar over full range
MEMORY:	Data store/recall for injector type test plans
DISPLAY:	LED, tick/cross symbols advise user of NOP and back-leak pass/fail
COMPENSATION:	Automatic compensation for variations in test oil temperature
ELECTRICAL:	220/240v/1PH/50Hz
Dimensions	
HEIGHT:	230mm
WEIGHT:	185mm
WIDTH:	540mm
WEIGHT:	10kg



S500-2R INJECTOR TESTER