



# LDM

## LINER DIAMETER MEASURING INSTRUMENT

- For 2-stroke liners 500 - 980 mm bore
- Accurate measuring of cylinder liner diameters
- Liner diameter measured without removal of cylinder head or valve housing
- Up to 12 measured diameters on each level in the cylinder liner
- Preset engine data for most of today's existing 2-stroke engines
- Replaces the traditional internal micrometer
- Complete liner measurement in fractions of time compared to traditional methods



# LDM

## LINER DIAMETER MEASURING INSTRUMENT

- DIAMETER MEASURING RANGE

2-STROKE ENGINES 500 - 900 mm LINER DIAMETERS  
OR 4-STROKE ENGINES (CYLINDER HEAD REMOVED)  
≥500 mm LINER DIAMETERS

- HEIGHT MEASURING RANGE
- ELECTRIC POWER SUPPLY

0 - 2.5 m (OPTIONAL 0 - 3.5 m)

BATTERY OPERATED. CHARGING EQUIPMENT INCLUDED

- NORMAL MEASURING TIME
- WEIGHT

ONE CYLINDER LINER (4 DIAMETERS/10 LEVELS) 1 hr  
MEASURING UNIT 3.6 kgs.

ADDITIONAL EQUIPMENT 8 kgs



### Hand held terminal

Wireless communication between measuring unit and terminal.



### Easy mounting

Scavenging air ports used for mounting of measuring unit on piston crown.



### Calibration equipment included

Measuring unit easy calibrated before each measurement operation.



### Complete delivery

Engine specific supply or complete delivery for several 2-stroke engines.

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