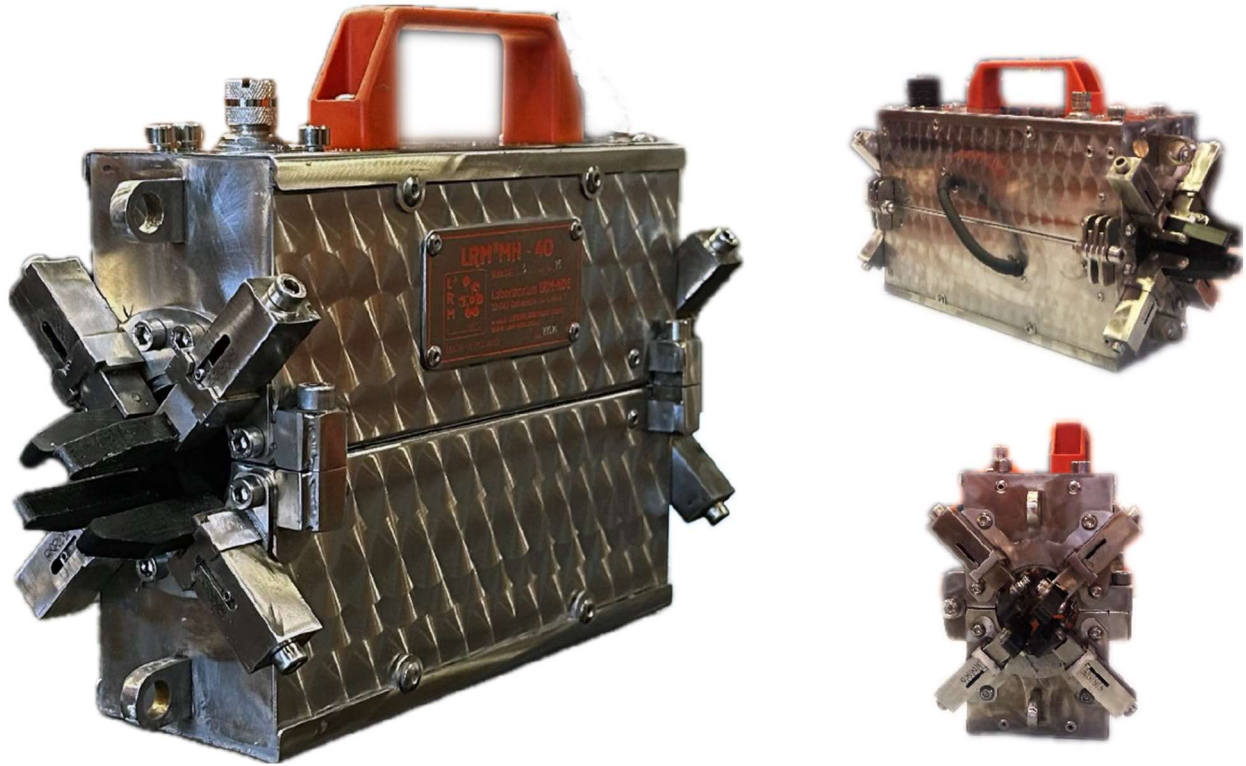


## Measuring Head MH-40



### The purpose:

**Measuring Head MH-40** is designed for Non-destructive Inspection (**MRT- Magnetic Rope Testing**) of Wire Ropes. **MH-40** is part of the LRM-XXI Diagnostic System.

### Measuring Range:

- Standard solution: nominal diameters from **6mm** up to **26mm**.
- Dedicated solution: the measuring range of the MH-40 model can be shifted about  $\pm 10\%$  at the customer's request.

### NOTE:

Dedicated Measuring Head solution for MRT inspection of the locked coil construction of wire rope and umbilical armour is required.

### Operation with LRM-XXI diagnostic system:

- Guiding system: slides (preferred for strands wire ropes) or wheels. One adjustable set of guiding system for the entire test range.
- Recorder types: **LRM<sup>®</sup>XXI** or **LRM<sup>®</sup>XXI-B**.
- Encoder types: detachable solution types **LRM<sup>®</sup>RI-s** (ability to operate in time mode, without encoder).
- Connection cables: All types of **LRM<sup>®</sup>CA** connection cables with lengths from 0.5m to 60m.

### Operating temperature range:

- From  $-25^{\circ}\text{C}$  up to  $55^{\circ}\text{C}$ .