

RPM

ROPE PERFORMANCE
MEASUREMENT DEVICE

BRUGG
Lifting



It is the even rope tension within a hoisting rope set that guarantees a low-wear and low-maintenance operation providing you with a high economic efficiency and competitiveness.

Keep the tension under control

Quickly, easy and precise – the RPM device facilitates the control of the rope tension in the assembly, inspection and maintenance of hoisting and event installations. Designed specifically for hoisting and rigging experts, the rope tension or the load and diameters of hoisting or rigging ropes can now be determined in only one single measuring operation.

The RPM offers these advantages:

- **quick, easy and precise determination of rope diameter and tension**
- **comparison and measurement of the rope tensions e.g. within a rope set**
- **determination of the weight of cabin, counterweights, loudspeakers, lighting installations, etc.**
- **easy documentation, query and comparison of the last 20 measuring results through storage in the device**
- **high precision of rope tension measurement of + / - 5% and diameter measurement of + / - 1%**
- **versatile through battery-supplied operation (1 x 9 V battery)**
- **handy device: just 330 x 230 x 50 mm (12.9 x 9.1 x 2.0 in), weight only 2.6 kg (5,73 lb)**

