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Press release

## **Digital hand-tachometer rotaro from RHEINTACHO - The flexible measuring instrument**

The reliable and simple recording and monitoring of speed, rotational speed and run length of different materials is part of everyday working life in many companies. Therefore, these working steps should be quick and uncomplicated to carry out.

RHEINTACHO Messtechnik GmbH offers the ideal measuring instrument for doing this: the digital hand-tachometer rotaro. Thanks to different measuring attachments, the handy device can be used for many various applications.

The special adapter for fibre measurement, rotaro T, and the special set for elevator and cable measurement, rotaro Te, have been realized due to individual customer requests. RHEINTACHO, well-known for its flexible and customer-oriented corporate philosophy, reacted promptly to them and developed special adapters for the specific demands of the textiles and elevator industries.

Another special adapter for measuring welding wire speed has been developed at record speed in collaboration with the company DINSE GmbH. The adapter Tw can be applied to optical and mechanical measurement of welding wire feed speed and is a reliable tool for quality control of welding-based production.

The basic equipment of the digital hand-tachometer rotaro consists of measuring wheels, a measuring funnel and a measuring tip for mechanical measurements. Reflective tapes for affixing to the object to be measured are also part of the basic package. These are used for visual measurement.

The digital hand tachometers are just as useful when setting up plants and machinery as during service jobs, monitoring manufacturing processes or in development laboratories. Example applications include measuring the rotational speeds of engines, pumps and turbines, as well as of mixers, centrifuges and conveyors; it can also measure the velocities and lengths of all kinds of sheets and belts.

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Digital hand-tachometers rotaro from RHEINTACHO

RHEINTACHO Messtechnik GmbH is a company with longstanding tradition and has been engaged for over 114 years in the field of rotational speed, a crucial control quantity for mechanical processes. Just over 70 employees are employed at the company's headquarters in Freiburg. In-house product development, production and assembly departments guarantee quick and innovative solutions to customers' individual requirements. The production range incorporates a wide range of solutions of a high technical quality, principally in the field of rotational speed: sensors, hand-held measuring devices, rotary encoders and switching devices. RHEINTACHO UK Ltd, a subsidiary of the German company RHEINTACHO Messtechnik GmbH, is specialized in the production of non-electronic measurement and indication instruments, and acts as a sales and service center for the UK and Ireland.

[www.rheintacho.com](http://www.rheintacho.com)

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