

Measurement technology



for belt drives

ACOUSTIC MEASURING DEVICE FOR BELT TENSION

LüCo TensionPro2©

Precise pre-tensioning extends the service life of your belt drive in the long term and prevents overloading of the drive components. The belt tension calculated by the manufacturer can be set precisely using the LüCo TensionPro 2© belt tension measuring device.

- Non-contact, acoustic measuring technology with highly sensitive sensor for precise measurement of the belt tension
- Suitable for all belt and tension member types
- Small sensor head on the flexible gooseneck for measurements even in hard-to-reach places
- Ergonomic shape for optimum one-handed use
- Integrated, rechargeable lithium polymer battery
- Additional functions via app use



MEASURING TOOL FOR BELT ALIGNMENT

LüCo LaserPro©

Optimal alignment of the drive belt can reduce slip and friction losses. In addition, the economic efficiency and service life are increased. The LüCo LaserPro© measuring tool facilitates the installation of the drive belt and is helpful for maintenance documentation.

- Compact and handy design
- Also suitable for large center distances
- Measurement of parallel and angular misalignment
- Can be used on all materials with adhesive pads and magnets
- Can also be used for other drives (e.g. chain drives)



LüCo SERVICE-KIT

consisting of LüCo TensionPro2© and LüCo LaserPro©



CORE COMPETENCE: BELT DRIVES

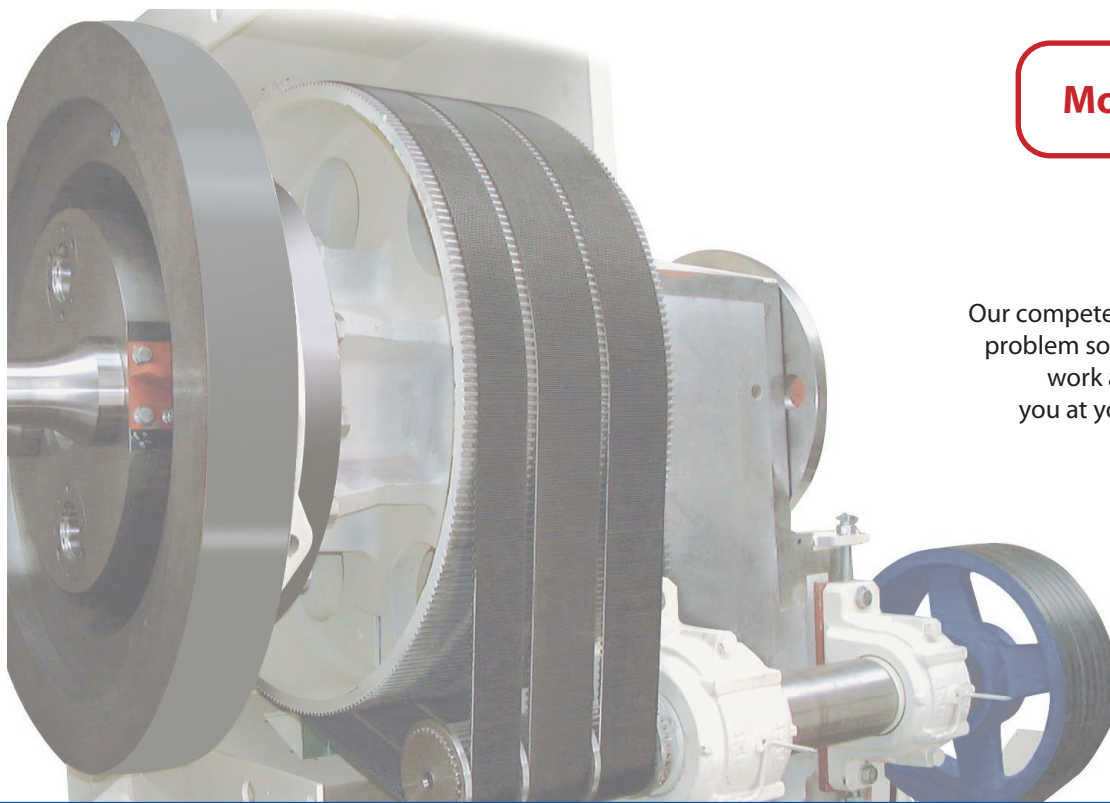
Lütgert & Co. GmbH A modern foundry with 100 years of tradition. Maximum core competence in the design and manufacture of belt drives for the highest demands. Independent partner of the leading V-belt manufacturers.

Your advantage Free access to an extensive product range, which is tailored to your individual requirements and needs.

Precise Design and tuning of pulleys and belts for optimum service life.

Solution-oriented support for drive problems with comprehensive expertise and demonstration of economic alternatives.

Completely commissioned drive units (standard and special pulleys, V-belts, bushes, tensioning sets, motor and belt tensioning elements) from a single source and from stock.



More information required?

www.luetgert-antriebe.de



Our competent team is at your disposal for questions, problem solving, service concepts and maintenance work at any time. We will also be happy to visit you at your company for a personal consultation.



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