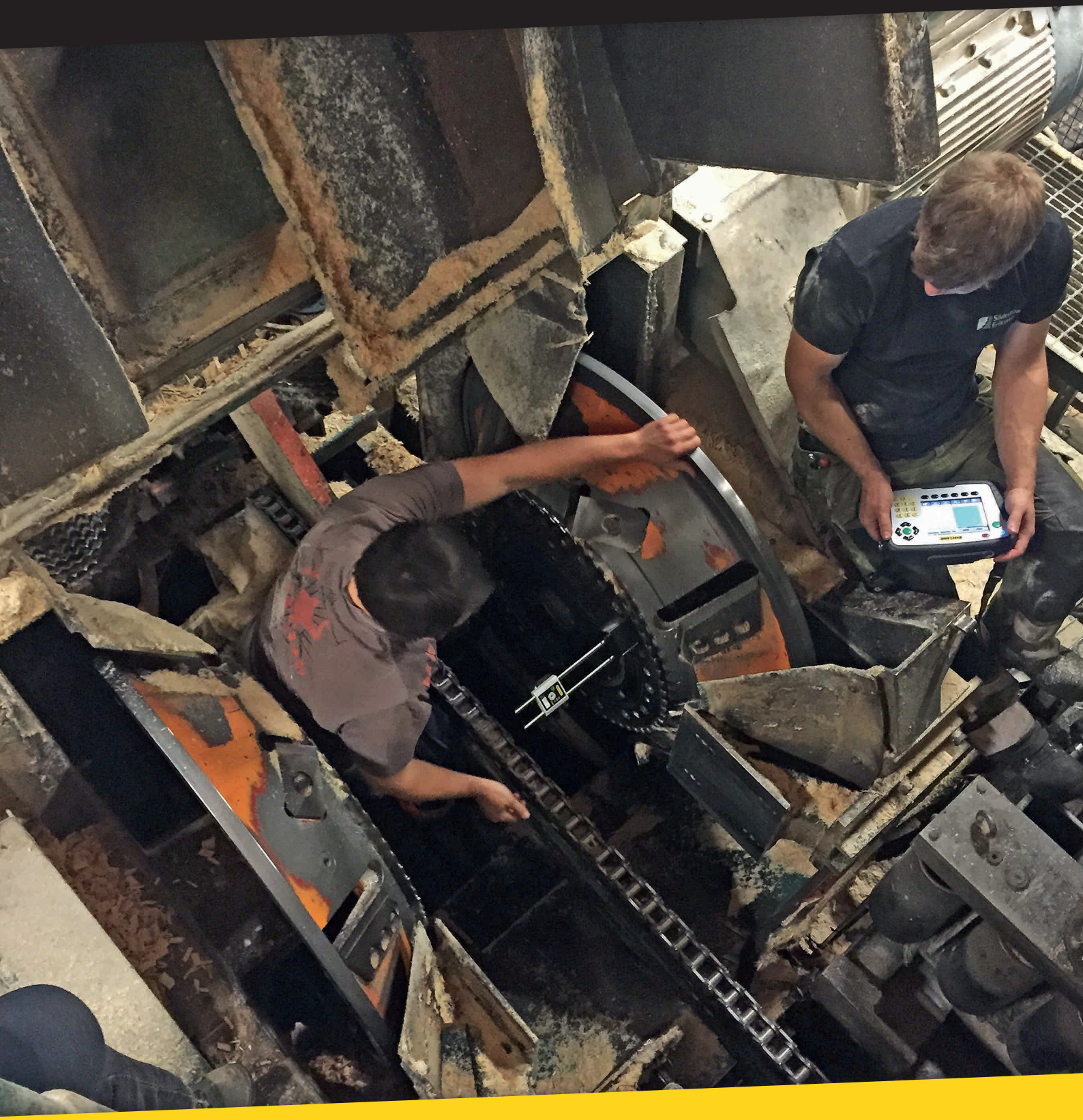
EASY-LASER®

www.easylaser.com
E980



Sawmill applications

Measurement and alignment systems for the sawmill industry

E980

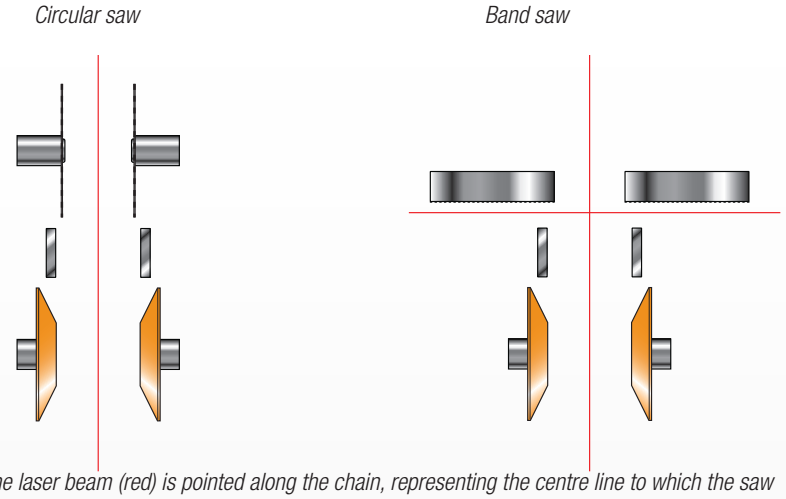
Bluetooth®

EASY TO USE

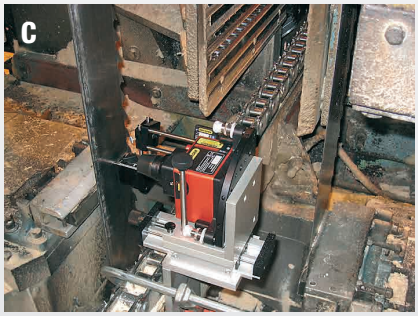
The Easy-Laser® E980 Sawmill system will help you increase efficiency and save money in your sawmill. The system measures straightness, flatness and squareness. The system is easy to use also for your own maintenance and production staff. It can be used equally well for circular saws and band saws.

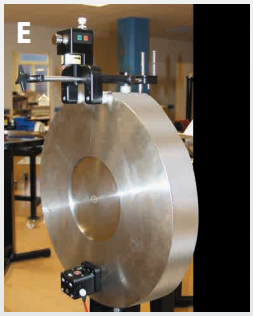
Benefits of using Easy-Laser® E980 are:

- Higher production speed
- Less unplanned downtime
- Better product quality
- Longer lifetime for blades
- Longer lifetime for bearings
- Less vibration
- Less waste material



The laser beam (red) is pointed along the chain, representing the centre line to which the saw blades, reducers and steerings are aligned and positioned. Then the beam is angled 90°. All four band wheels (upper, lower, left, right) must be aligned to each other and to the centre line. The reducers are angled according to specifications.





A. The rigid laser transmitter bracket allows for easy indexing (90°) to the band wheel. The wheels are aligned 90° to the centre line chain. The laser makes a constant sweep parallel to the wheel, which means you just place the detector any where within the laser sector and read off the value.

B. The laser pointing in the direction of the chain. It is possible to measure up to 20 m.

C. The index table is very flexible, allowing many mounting possibilities.

D. The detector on the magnet base. The wireless function makes it very easy to handle.

E. For measurement of band wheel profiles we offer a special angle prism unit (optional equipment).

Easy-Laser® is manufactured by Easy-Laser AB, Alfagatan 6, SE-431 49 Mölndal, Sweden
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This product complies with: EN60825-1, 21 CFR 1040.10 and 1040.11. Contains FCC ID: PVH0925, IC: 5325A-0925.
05-0588 Rev3

CAUTION
LASER RADIATION
DO NOT STARE INTO BEAM
CLASS 2 LASER PRODUCT

CE

ISO 9001 CERTIFIED

3 YEAR WARRANTY

GLOBAL SUPPORT