

GT 150KW



Double flank testing machine for crankshafts

Specification

- max. diameter of measured gear 150 mm
- max. diameter of master gear 150 mm
- center distance 0 ... 150mm
- max. weight of gear 5.0 kg
- max. testing moment 20 N
- weight 850 kg
- dimensions (LxWxH mm) 1500 x 1200 x 1300
- accuracy 1 um

Measuring

- double flank deviations F_i'' , f_i'' , F_r''
- DIN, AGMA, ISO
- center distance A_a''
- Measurement over teeth
- Roundness of reference diameters
- Check dimensions

Features

- fully automatic cycle
- data export to QS-STAT (Q-DAS)
- pneumatic linear axes