

# ZWP - 30



pure  
perfection

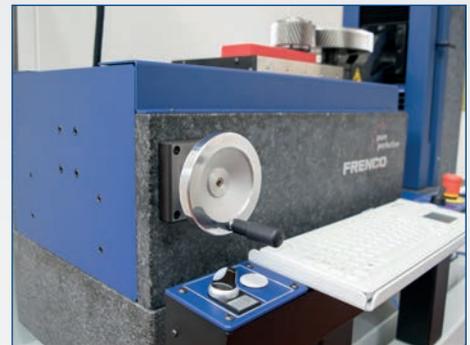
**FRENCO**

# ZWP 30



## Our Specialist for large Gears, Shafts and Worms

- Workpieces:** Gears with borehole, shafts between tips
- Characteristics:** Composite deviations of double flank gear rolling inspection, centre distance
- Measuring time:** 10 to 20 sec.
- Accuracy:** Minimum tolerance of workpiece  $T_{\min} \geq 10 \mu\text{m}$ , determined by method 2 made with master pieces.
- Solution:**
- large machine with steady centre attachment
  - compact frame incl. electronics and PC
  - linear scale within the whole measurement range
- Software:**
- user-friendly software FGIpro
  - graphical display of values
  - extensive options, data export, various languages
- Features:**
- high precise granite base
  - ergonomic arrangement of controls
  - height widely adjustable, 30 mm opening path
- Options:** Fixture for worms



Technical Data	
Centre distance	70 – 330 mm
Max. diameter of specimen	500 mm
Centre height size with steady centre attachment	160 – 750 mm
Adjustment of measuring force	4- 40 N, adjustable by cylinder
Length x width x height	1185 mm x 620 mm x 2010 mm
Weight	770 kg

### FRESCO GmbH

Gear + Spline Technology

Jakob-Baier-Str. 3 • D - 90518 Altdorf

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



**FRESCO**