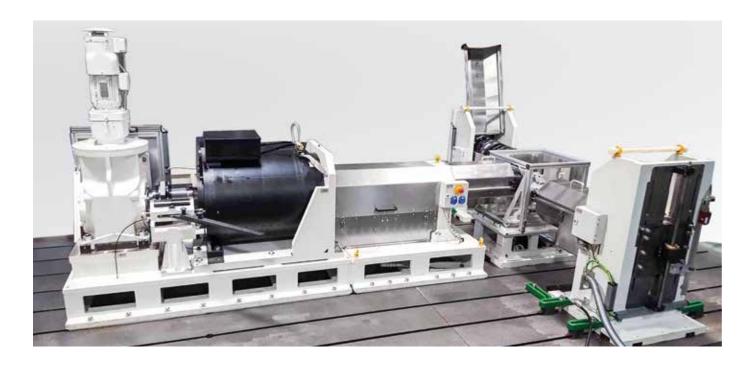






FOR ALTERNATING LOAD TESTS AT TRANSMISSION UNITS



This test stand is intended for testing angular transmission units and can execute various test programs in both automatic and manual mode.

The components of the test stand are mounted on a machine bed and can be used in a T arrangement, a 90° arrangement or a linear arrangement as required.

The following measured variables can be monitored at the specimen: Torque, speed, deflection, oil temperature in the specimen.

Features:

- Machine bed on vibration-insulating machine shoes
- Safety housing
- Driveline with safety coupling
- Two torque measuring shafts
- Braking system

Technical data

Test stand dimensions (machine bed)

Specimen rigging height

Drive motor

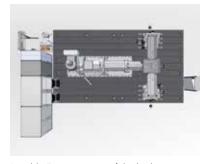
approx. 3000 x 2000 x 1400 (LxWxH in mm)

approx. 950 mm

Speed max. 200 rpm Output max. 176 KW Torque max. 8400 Nm



Total view of the test stand



Possible T arrangement of the brake units