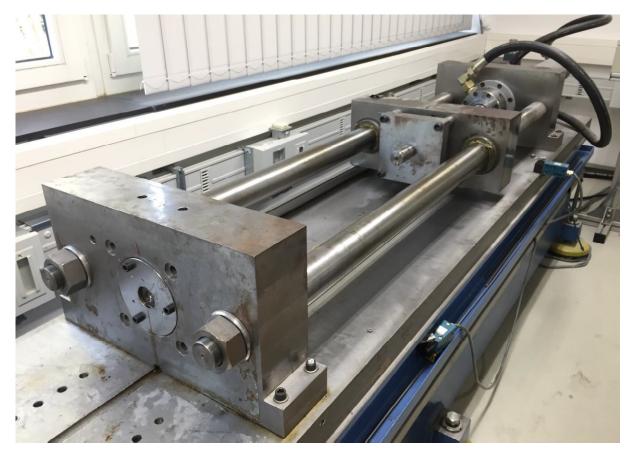
University of Stuttgart

Institute for Metal Forming Technology Equipment directory

General machine tool capability

Test drawing machine



Purpose

Test drawing machine for the experimental performance of wire and pipe pulling tests.

Specifications

- Wire- and pipe pulling tests
- ultrasonic assisted wire- and pipe pulling tests
- Pulling velocities 0,6 16,2 m/min
- Maximum pulling force 120 kN
- Pulling stroke 1200 mm
- Inductive displacement sensor
- Piezoelectric force sensor

