



Hansa Press- und Maschinenbau GmbH



FBT arguments

Arguments for our FBT:

- Our Four Ball Tester (FBT-110) is based on a corporation with Shell, from the 1950s.
- Meanwhile, the FBT-110 has a control, which is based on Windows CE 5.0.
- Due to the 4 options offered, a very comprehensive data acquisition has become possible, which can be evaluated via an Ethernet or USB interface.
- Recording of speed, torque, weight and temperature for each test. Evaluation via excel file.
- The JULABO Heating Circulator HL-4 is operated by the integrated Profibus with the control of the FBT.
Automatic start after reaching the preselected temperature.
Entry of different temperatures for a test, according to the current test standards.
- Power supply / supply voltage 400V 3 ~ 50 - 60Hz Motor 3 KW 400V 3 ~ 50 - 60 Hz.
3000 min-1, Revolution 0 - 6000 min-1 freely selectable.
- Axial loading 0 - 1200 kg, so all test standards can be carried out.

