

Oil Flow Test Stand

> FLST2M <



To test aircraft components, e.g. oil nozzle, bearing dampers of engine bearings.

Easy to maintain e.g. due to the doors the amenability to the test stand is most comfortable.

- > Flushing by means of adjustable medium temperature
- > Big test chamber, test box sidewise
- > High grad stainless steel construction
- > Easy manual operation (Parameterization via touch panel)
- > Lifting door with large window

GENERAL INFORMATION

- > Easy mounting of the units under test due to moveable working surface
- > Sound proof 70dB(A)

TECHNICAL DATA

<p>> Flushing circuit:</p> <p>Hydraulic pressure: max. 10bar</p> <p>Flow: max. 100lpm</p> <p>Pump drive: 7.5kW</p>	<p>> Main supply:</p> <p>3/N/PE AC 50Hz 400V 66A</p> <p>Power: 45.7kVA</p>
<p>> Measurements:</p> <p>Pressure: 0-10bar, ± 0,1bar</p> <p>Flow: 15-100 lpm ± 1% reading value</p> <p>Temperature: 0-50°C ± 1°C</p> <p>Weight: 0-1kg ± 10g</p> <p>1-35kg ± 1% reading value</p>	<p>> Flushing medium:</p> <p>Mobil Jet Oil II</p>
<p>> Compressed air supply:</p> <p>min. 5bar, max. 10bar</p>	<p>> Dimensions and weight:</p> <p>Length: approx. 3,000mm</p> <p>Width: approx. 2,000mm</p> <p>Height test stand: approx. 2,000mm</p> <p>Height lifting door: approx. 3,200mm</p> <p>Weight: approx. 4,000kg</p>