

## Test Equipment For Anti Skid Valves

### >TE-ASV1-2<



- > Two test stations independent from each other
- > Test circuit with two pressure outputs, six measuring inputs and one return line
- > Hydraulic supply of the UUTs via quick-clamping adapters

- > Servo cylinder
- > Nitrogen circuit
- > Test set for low pressure long-time tests max. 5bar

## TECHNICAL DATA

### > Power requirements:

Main power supply:  
3/N/PE AC 50Hz 400V  
Nominal power: 140kVA  
Nominal current: 200A

Lighting:  
1/N/PE AC 50Hz 230V

Emergency power supply:  
1/N/PE AC 50Hz 230V  
Mains protection: 13A

Cooling water:  
closed cooling circuit via air-cooled refrigerating machine

Nitrogen supply:  
max. 210bar

Compressed air supply:  
min. 6bar, max. 12bar

### > Dimensions and weight:

Test stand:  
Length: approx. 5,600mm  
Width: approx. 1,600mm  
Height: approx. 2,400mm  
Weight: approx. 2,800kg

Test set for low pressure long-time tests:  
Width: approx. 1,300mm  
Depth: approx. 1,000mm  
Height: approx. 1,400mm  
Weight: approx. 230kg

### > Hydraulic circuits:

Hydraulic supplies 1 and 2:  
Filling quantity: approx. 200l each

Cooling and low pressure circuits 1 and 2:  
70lpm, 14bar

High pressure circuits 1 and 2:  
10lpm at 330bar  
40lpm at 280bar  
60lpm at 210bar

Control pressure circuits 1 and 2:  
9.4lpm, 80bar

Output circuit:  
1 to 60lpm, max. 315bar

Measuring circuit with flow and differential pressure measurement

Return circuit with flow measurement

Nitrogen fuse test circuit

Scavenge circuit

Servo cylinder - measuring circuit

## OPTIONS

A wide range of options is available to fulfil our customers' requirements.