



# SHTM MACHINE

Sleeve hydro-testing machine



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**The SHTM machine is designed and constructed to allow hydrostatic tests on sleeve couplings.**

A sleeve coupling is inserted by the support trolley and is closed by the upper and lower sealing ring which are mounted on the support plate. A sleeve coupling is sealed with standard sealing gaskets. Pressure is applied by the water pressure unit.

## **SHTM3000 main characteristics**

### **Machine operators requirement (workers per shift)**

1 machine operator

### **Test sleeve coupling**

Diameter: 300 – 3,000 mm

### **Machine dimensions**

Length: 7.5 m

Width: 4 m

Height: 2.6 m

### **Utilities requirements**

Max. installed power: 15 kW

Water supply: 10 l/h



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**The sleeve coupling testing procedure on the SHTM machine is automatic. The testing pressure can be easily set on the measurement equipment, which is an integral part of the machine. The testing capacity of the machine is fully in line with the capacity of the CFW machine; thus 100% sleeve coupling testing can be achieved.**

