Test Engineering

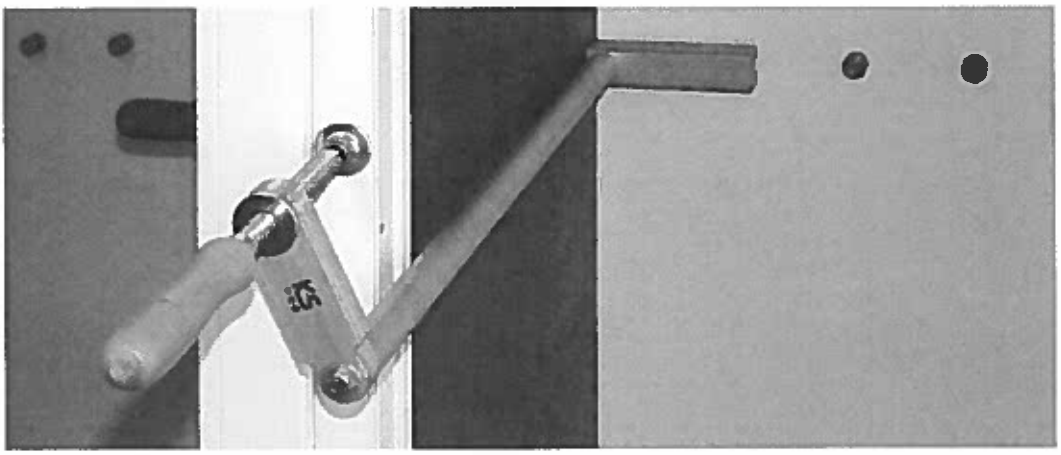
Creating values
Since decades
KS Test Rig for windows
KS Test Rig Euro CE
KS Clamping Bridge Test Rig
KS Fitting Testing Device
KS Curtain walling test rig
KS Burglary Test Rig
KS Pendulum Test Unit
KS Smoke Tightness Test Rig
KS Pull-Push Test Rig
KS Corner Testing Apparatus
KS Test Rig for shutters

Products

Test Engineering
Roller shutter machines
Roller shutter technology
Lifting Technology KS Robot
Lifting Technology Crawler Vehicles
Lifting Technology lifts / scaffoldings
Lifting Technology Cranes
Lifting Technology transportsystems
Bending machines
Drilling machines
Srewing machines
Underfloor saw
Machinery for window manufacture:

Home Products Test Engineering KS Test Rig Euro CE

KS Test Rig Euro CE for windows und doors



The Test Rig KS Euro CE for windows and doors - compact and functional

The KS Euro CE is an inexpensive alternative in contrast to the KS PC Test Rig. It is suitable for tests according to the european standards for air permeability after EN 1026 and water tightness after EN 1027. A wind resistance test similar to EN 12211 can be simulated. With a maximum clamping size up to 2200 mm width and 2500 mm height can even be tested easily and rapidly the doors and larger window elements.

The compact construction will be delivered as a complete unit and it is quickly ready for operation. By request it is also possible to get the equipment with a closed water circulation system.

Advantages KS Euro CE

- Easy to handle
- Durable, massive construction
- Solid clamping system
- Force-fit assemblage through proven KS clamping system
- Close to the test sample, no span bridge
- No mounting of the test sample in the frame required
- Element size according to flexible grid specification
- Precise measuring results
- Low maintenance
- CE-conform

Technical data KS Euro CE

Electrical connection	400 V, 50 Hz, 2 kW
Air connection	1/4", 6 bar
Water Supply	2-20 l/min, 6 bar
Test block width	2,200 mm
Test block height	2,500 mm
Test block depth	450 mm
External measure width incl.operator station	3,150 mm
External measure height	3,050 mm
External measure hdepth	1,350 mm
Work pressure (+/-)	2,500 Pa
Air volume flow	300 m³/h
Volume flow for air leak measure	1-150 m³/h

