

KS Test Engineering worldwide



The KS Test Rig for windows, doors, gates, shutters and curtain walls

Air leakage measurements, water tightness tests and wind resistance tests according to European and international standards will be conducted with the KS Test Rig. It is characterized by a reliable continuous operation and provides accurate test readings about quality and function of the test elements.

Numerous materials, makes and sizes of windows can be tested on the equipment. It is available standard in three different formats of heights and widths, as well as available in two construction depths.

On request we will be pleased to fit the size to your requirements and available space at your site.

Advantages of the KS Test Rig Easy to handle

- Durable, solid construction
- Base plate of stainless steel
- Stable clamping system
- Force-fit assemblage proven by KS Clamping System
- Operator near test block
- Pneumatic quick release (optional)
- Electronic deflection sensor (optional)
- Special size realizable
- Not necessary the mounting of the test block in the frame
- Suitable for different materials and makes
- Size of the elements flexible testable
- Upper test chamber cover is electronically adjustable (optional)
- Low maintenance
- EC- conform

- Size according to customer requirements to implement

Technical data

Test Rig	KS 2223	KS 3025	KS 4040
Test block width	2.200 mm	3.000 mm	4.000 mm
Test block height	2.300 mm	2.500 mm	4.000 mm
Test room depth or	450 mm 650 mm	450 mm 650 mm	450 mm 650 mm
External measures width	3.010 mm	3.710 mm	4.710 mm
External measures height	3.100 mm	3.800 mm	4.800 mm
External measure depth or	890 mm 1.090 mm	890 mm 1.090 mm	1.500 mm 1.700 mm
Other sizes without additional charge possible.			