

w+b LFV-15/10 kN

Used testing machine with a large test room suitable for furnace or climatic chamber

For static and dynamic component or standard sample testing in connection with the hydraulic power pack and measuring and control electronics system **PCS8000**.

- Machine frame in static 4-column construction
- Servo cylinder on the lower crossbeam with servo valve and pressure accumulators
- Hydraulic connections P / R / L at the back of the base
- Electromechanical upper crossbar adjustment
- Truss clamping on the pillars manual mechanical
- Force transducer with flange and socket pin

LFV-15/100 kN	Technical Data
Static / dynamic test force	±15 kN / ±10 kN
Piston stroke	±50 mm (total 100 mm)
Working height	950 mm
Clear width between the pillars	630 mm
Test room height	1300 mm
Force measurement accuracy according to EN ISO 7500.1, class 0.5	0.15 bis 15 kN
Piston travel according to EN ISO 9513, class 1	±50 mm
Dimensions B x T x H	820x 600 x 2500 mm
Weight:	825 kg
Yellow-gray paintwork	RAL 7034

Hydraulic power pack PAC-1015

Low-noise version with constant feed pump.
Fully equipped for the operation of servo-hydraulic testing machines

PAC-1025	Technical Data
Pump delivery rate	15 l/Min.
Operating pressure	250 bar
Oil-water cooling with water entering 15 °C	180 l/h
Power connection	230V/16 A
Dimensions B x T x H	750 x 1100 x 1100 mm
Weight including oil filling	580 kg
Yellow-gray paintwork	RAL 7034

New measurement and control system **PCS8000**.

Complete for force, piston travel and deformation
Closed-loop control including PC with Windows 10, test and evaluation software for static and dynamic tests. Including work-station and cable set.

Preis: 21'000.–



Options on request

- Grips
- Test cylinder mounted on top of the adjustable crossbeam
- Lower crossbeam with T-slots for component testing
- etc.