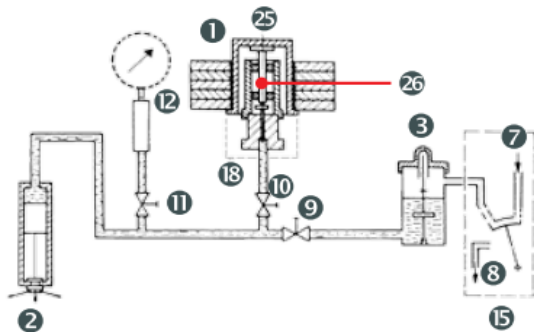


Schematic Drawing



- | | | |
|---|--|--|
| <ul style="list-style-type: none"> ① Measuring system ② Spindle pump with star handle ③ Oil reservoir (medium) ④ Electric drive ⑤ Reading device (mirror) ⑥ Case ⑦ "Connection admission pressure/ Anschluss Vordruck" ⑧ "Ventilation admission pressure/ Entlüftung Vordruck" ⑨ Valve "Pressure compensation/ Druckausgleich" | <ul style="list-style-type: none"> ⑩ Stop valve "Measuring system/Messsystem" ⑪ Stop valve "Test connection/Prüfanschluss" ⑫ Test connection ⑬ Clamping sleeve (SW 27) ⑭ Base plate (basic load) ⑮ Change-over valve for external admission pressure ("Admission pressure/Vordruck", "Vent/Entlüften") | <ul style="list-style-type: none"> ⑯ Adjustable feet ⑰ Circular level ⑱ "Oil drain/Ölablass" (overflow of the system) ⑲ Switch electric drive ⑳ Calibration plate (for accredited calibration) ㉑ Nameplate ㉒ Cap ㉓ Oil reservoir (lubricant) |
|---|--|--|

Special Versions and Options

- Set of weights in kp/cm², psi ; others upon request
- Adapters for other connection threads upon request
- Inspection certificate 3.1 according to DIN EN 10 204 on the indication accuracy
- Accredited calibration or DKD approval*
- Higher accuracies better 0.01% upon request

Scope of Delivery

The delivery includes - in addition to the dead weight tester and the set of weights:

- 1 operating instruction
- 1 l special oil (medium, lubricant)
- 1 protective cover
- 1 clamping sleeve G1/2 (mounted)
- 1 clamping sleeve M20 x 1.5
- 1 special gasket for test item, with 2 encased O-rings
- 4 O rings as spare parts
- 2 adapters for N6 x1 (admission pressure connection)
- 1 plug for oil drain (mounted)

Ordering Information

Basic Model	Accuracy Class
Options	See options
Example	PD 1000 cl. 0.02 adapter 1/2" NPT gravity acceleration at the installation site Inspection certificate 3.1



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