

THE STATIC PLATE LOAD TESTER - 100 kN SINGLE POINT MEASUREMENT



ACCORDING TO DIN 18134

Static plate load tests are performed in earthwork and foundation applications as well as road construction to establish pressure settlement lines and subsequently determine the compressibility and load bearing capacity of the soil in situ

Modern and comfortable construction of the static plate load tester with the precision gauge installed on the measuring frame is very stable and solid so it gives you reliable precise and easy in use device

CALIBRATED AND CERTIFIED BY THE MANUFACTURER

TECHNICAL DATA:

...reliable, precise and comfortable guaranteed

- ✚ **1 precision dial gauge (range 30, scaled every 0,01 mm)**
optional electronic gauge (range 25, scaled every 0,01 mm)
- ✚ **Measuring telescopic load frame**
Solid aluminium construction with measuring gauge
Working height: 0,53 - 1,40 m
Spacing: 1,25 - 2,20 m
Weight: about 75 kg
- ✚ **Load plate** \varnothing 300 mm with handles and bubble level
- ✚ **Hydraulic pump** maximum pressure 10,0 t
with high pressure hose
Precision manometer diagonally installed
for more comfortable reading
- ✚ Set of hydraulic **extension cylinders**
- ✚ **Two steel transport cases**



**12 MONTH
GUARANTEE**

