

Hand Vane Testers

Model E-285 Pocket Vane Tester (Cat 16-T0175)

Supplied with three vanes, the standard vane uses a scale of 0 - 1, with the smallest division on the dial being 0.05kg/cm². The high and low capacity vanes give respective values of 0 - 2.5kg/cm² and 0 - 0.2kg/cm². ↓



- All metal construction
- Better accuracy and reliability than plastic models
- Supplied in compartmentalized carry case with belt loop

Model E-286 Inspection Vane Set (Cat 16-T0174)

Provides a rapid check of the stability of foundations, excavations and trenches in clay. The total range is 0 - 260kPa. The scale holds peak value until re-set. Three different vane sizes are included: 16 x 32mm, 20 x 40mm, 25.4 x 50.8mm. The effective ranges are 0 - 260kPa, 0 - 130kPa and 0 - 65kPa. An optional vane, 50.8 x 101.6 for very sensitive soils is also available. A “dummy” vane is included to calibrate the six 500mm extension rods for the effects of soil friction. All supplied in a compartmentalized vinyl carry case with two small spanners. An optional robust aluminum transport case is also available. ↓

- All stainless steel construction
- Large capacity—0-260 kPa
- Supplied with three vanes
- Dummy vane
- Optional sensitive soils vane
- 6 x 500mm extension rods (total 3m)
- Optional aluminum instrument case



16-T0174/6 *Optional Aluminum Transport Case*