



KSE TESTING EQUIPMENT

a Kessler Soils Engineering Products, Inc. Company

Leading Manufacturer & Distributor of Testing Equipment for Soils, Asphalt & Concrete Pavement in Highways & Airfield.

Standard Kit

DCP Model K100 A

(DUAL MASS DYNAMIC CONE PENETROMETER)

ADVANCE TO DEPTH OF TWENTY EIGHT INCHES

MEETS ASTM D6951

Includes:

1. K100 Upper assembly (Stainless Steel) includes:
 - K103 Quick-Connect Upper Rod
 - K102 Handle
 - K200 Dual Mass Hammer
2. K1330 Drive Rod 30" Stainless Steel with end cap
3. K420 Hex Key, 1/4", "Allen" Wrench Type
4. K430 3-in-ONE Oil
5. K445 Wrenches 9/16", open end, black (2)
6. K011 CD of DCP User's Manual & Excel® Template
7. K012 DCP User's Manual
8. K450 Pins with Clips, 2 per package
9. K500 Vertical Scale, 40"
10. K510 Foot for Vertical Scale
11. K530 Upper Attachment for Vertical Scale
12. K700 Reusable Hardened Point (1)
13. K800 Adapter for Disposable Cones (1)
14. K900 Disposable Cones, Pkg of 25 (Replaced 4218.900)
15. P-1720 Pelican Carrying Case (45"x17"x7") with wheels (compact case with custom high density foam)

Optional:

- K133775 37.75" Drive Rod (Penetration to 35.75") (Stainless Steel) with end cap.
- K1312 12" Drive Rod for use with 24" Extension Rods
- K1724 Extension Rod 24" for use with 12" Drive Rod in weak soil
- K1348 Stainless Steel 48" Drive Rod
- K1348S Extra Strong 48" Drive Rod
- K133775S Extra Strong 37.75" Drive Rod
- MR 100 Magnetic Ruler Data Collection Device



Order online: www.mltest.com

Call: (800) 263-9244

Fax: (905) 689-3978

Email: info@mltest.com

The K-100 Standard Kit measures the shear strength of soil with a CBR between 0.5-100. Affordably priced, this kit is for local engineers and geotech firms. With it the user can produce CBR value profiles in the field. It comes with a 30" drive rod, 25 disposable cones and an adapter for fast and easy extraction of the instrument from hard soil. The stainless steel dual mass hammer and crushproof Pelican carrying case with transport wheels are included.

Quick-Connect Pin makes assembly a snap!



Disposable Cones



Dual-Mass Hammer



Hardened Point

This DCP only requires one operator to do a test.



DCP Model K100A is strong, compact and ergonomically designed for one person to use.