

KSE TESTING EQUIPMENT

a Kessler Soils Engineering Products, Inc. Company

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

Deluxe Economy Kit DCP Model K100 DE

(SINGLE MASS DYNAMIC CONE PENETROMETER)

ADVANCE TO DEPTH OF THIRTY-SIX INCHES

MEETS ASTM D6951

Includes:

- 1. K100 Upper assembly (Stainless Steel) includes:
 - K103 Quick-Connect Upper Rod
 - K102 Handle
 - K300 17.6 lb Single-Mass Hammer
- 2. K133775 37.75" Drive Rod Stainless Steel with end cap
- 3. K011 CD of DCP User's Manual & Excel® Template
- 4. K012 DCP User's Manual
- 5. K450 Pins with Clips, 2 per package
- 6. K700 Reusable Hardened Point (1)
- 7. K420 Hex Key, ¼", Allen" Wrench Type
- 8. K430 3-in-One Oil
- 9. K445 Wrenches, 9/16", open end, black (2)
- 10. K500 Vertical Scale, 40"
- 11. K530 Upper Attachment for Vertical Scale
- 12. K510 Foot for Vertical Scale
- **13. K800** Adapter for Disposable Cones (1)
- 14. K900 Disposable Cones, Pkg of 25
- **15. P-1720** Pelican Carrying Case with wheels (compact case with custom high density foam)

Optional:

- K1330 30" Drive Rod (Stainless Steel) with end cap
- K1312 Drive Rod 12" for use with 24" Extension Rods
- K1724 24-inch Extension Rods



Order online: www.mltest.com

Call: (800) 263-9244 Fax: (905) 689-3978 Email: info@mltest.com The K-100 Economy Deluxe Kit measures the shear strength of soil with a CBR between 10-100. This kit is ideal for the engineer who occasionally needs CBR values in the field. The single mass hammer is standard with this kit. Also included is a hardened point, manual & CD, and 3-in-1 oil. The User's Manual provides look up tables for CBR and psf to correlate to the number of blows between the 2" rings marked on the Drive Rod.

Quick-Connect Pin makes assembly a snap!

Disposable Cones





Single-Mass Hammer



Hardened Point



This DCP only requires one operator to do a test.



DCP Model K100DE is strong, compact and ergonomically designed for one person to use.