

## **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 Kit DCP Model K100 D

(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 30" Drive Rod Stainless Steel with end cap
- 3. K1312 12" Drive Rod for use with Extensions Rods
- 4. K1724 Extension Rods 24" (3)
- 5. K420 Hex Key, 1/4", "Allen" Wrench Type
- 6. K430 3-in-ONE Oil
- 7. K445 Wrenches, 9/16", open end, black (2)
- 8. K011 CD of DCP User's Manual & Excel® Template
- 9. K012 DCP User's Manual
- 10. K450 Pins with Clips, 2 per package
- 11. K500 Vertical Scale, 40"
- 12. K510 Foot for Vertical Scale
- 13. K530 Upper Attachment for Vertical Scale
- 14. K700 Reusable Hardened Point (1)
- 15. K705 5-pack of Hardened Points
- 16. K800 Adapters for Disposable Cones (2)
- 17. K900 Disposable Cones, Pkg of 25 (4) (Replaced 4218.900)
- **18.** P-1720 Pelican Carrying Case (44"x16"x6") with wheels (compact case with custom high density foam)

#### **Optional:**

- K133775S Extra Strong 37.75" Drive Rod
- MR 100 Magnetic Ruler Data Collection Device



Order online: www.kesslerdcp.com Call: (800) 569-7303 or (703) 569-2583

Fax: (571) 291-2312

Email: Sales@kesslerdcp.com

The K-100 Deluxe Kit measures the shear strength of soil with a CBR between 0.5-100. This kit has all the components necessary for sustained operation in remote areas including a Heavy Duty DriveRod, strong enough to be used is all soil types. It has 100 disposable cones and two adapters for fast and easy extraction of the instrument from hard soils and six hardened points for soft soils. This kit also includes a 12 inch Drive Rod and 3 Extension Rods to perform testing up to 6 feet. The stainless steel dual mass hammer and crush proof Pelican carrying case, with transport wheels, are standard with this kit.

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 K100D is strong, compact and ergonomically designed for one person to use.