



# KSE TESTING EQUIPMENT

a Kessler Soils Engineering Products, Inc. Company

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

## Military Kit

### DCP Model K100 M

(DUAL 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
  - K200 Dual Mass Hammer
2. K13375 37.75" Stainless Steel Drive Rod 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 (4) *(Replaced 4218.900)*
15. P-1720 Pelican Carrying Case (45"x17"x7") with wheels (compact case with custom high density foam)

#### Optional:

- K1330 30" Stainless Steel Drive Rod with end cap
- K1312 12" Drive Rod for use with 24" Extension Rods
- K1724 24" Extension Rod for use with 12" Drive Rod in weak soil
- K133775S Extra Strong 37.75" Drive Rod
- MR 100 Magnetic Ruler Data Collection Device



Order online: [www.kesslerdcp.com](http://www.kesslerdcp.com)  
 Call: (800) 569-7303 or (703) 569-2583  
 Fax: (571) 291-2312  
 Email: [Sales@kesslerdcp.com](mailto:Sales@kesslerdcp.com)

The K-100 M DCP Kit measures the shear strength of soil with a CBR between 0.5-100. This kit meets PCASE DCP testing requirements with its 37.75" drive rod. It comes with 100 disposable cones and one 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 K100M is strong, compact and ergonomically designed for one person to use.