



# 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 Deluxe Kit DCP Model K100 MD

(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. K133775 37.75" Drive Rod Stainless Steel with end cap
3. K1312 12" Drive Rod for use with 24" extension 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 Pin with Clip, 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 (3)
17. K900 Disposable Cones, Pkg of 25 (4) (Replaced 4218.900)
18. P-1720 Pelican Carrying Case (45"x17"x7") with wheels (compact case with custom high density foam)

### Optional:

- MR 100 Magnetic Ruler Data Collection Device



Order online: [www.mltest.com](http://www.mltest.com)  
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The K-100 Military Deluxe DCP Kit measures the shear strength of soil with a CBR between 0.5-100. This kit comes with a 37.75" Drive Rod. This kit is preferred by military units and on jobs where replacement points and adapters are not readily available. This kit meets PCASE DCP testing requirements. The 12" Drive Rod with the three 24" Extensions allows testing up to 6 feet. It comes with 100 Disposable Cones and three Adapters 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

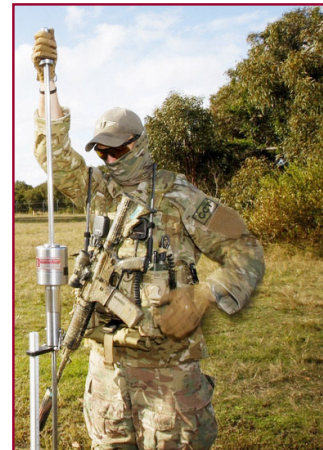


### Dual-Mass Hammer



### Hardened Point

This DCP *only* requires one operator to do a test.



DCP Model K100MD is strong, compact and ergonomically designed for one person to use.