



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, 1/4", 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.kesslerdcp.com
 Call: (800) 569-7303 or (703) 569-2583
 Fax: (571) 291-2312
 Email: Sales@kesslerdcp.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.