

Foundation Kit

DCP Model K100 F

(STI DYNAMIC CONE PENETROMETER)

ADVANCE TO DEPTH OF THIRTY SIX INCHES

MEETS ASTM D6951-03

Includes:

1. **K010** User's Manual & CD with Excel® Template
2. **K350** Upper assembly (Stainless Steel) includes:
 - **K103** Quick-Connect Upper Rod
 - **K102** Handle
 - **K200** 10.1 lb steel Hammer
3. **K130** Drive Rod 37.75" (Penetration to 36"), Stainless Steel with end cap
4. **K700** Reusable Hardened Point, 7/16" fine threads
5. **K450** Pin with clip, 2 each

Optional:

- **K133775** Drive Rod 30" (Stainless Steel) with end cap.
- **K1724** 24-inch Extension Rod
- **K1312** Drive Rod 12" for use with more than one 24" Extension Rod

Advance to 5 1/2' in weak soil with optional 24" Extension (K1724).

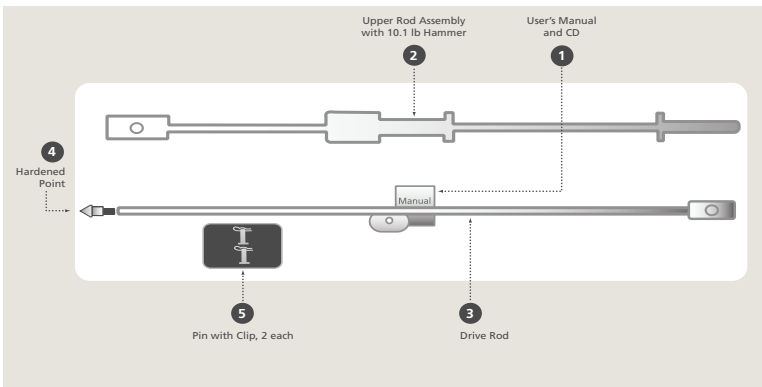
The K-100 Foundation Kit is used to estimate the shear strength of very weak soil with a CBR less than 20 and psf less than 4000. Tables in the manual provide correlations to CBR and psf values for the penetration rates at 2", 4" and 6" intervals. Affordably priced, this kit comes with a 37-3/4" drive rod that is marked in 2" increments, a single mass structural steel hammer and a reusable, hardened point. Shipping: 44 x 6 x 6"

Quick-Connect Pin makes assembly a snap!



K100E Quick-Connect Foundation DCP Kit for \$519.75*

*plus Shipping: 20 lbs, 45"x6"x6"



Order online: www.kesslerdcp.com
Call: (800) 569-7303 or (703) 569-2583
Fax: (703) 569-1704



This DCP only requires one operator to do a test.



KSE is DCP innovation.

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