

Foundation Kit

DCP Model K100 F

(STI DYNAMIC CONE PENETROMETER)

ADVANCE TO DEPTH OF THIRTY SIX INCHES

MEETS ASTM D6951

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
6. P10527 Durable Hard Plastic Storage Case with Foam

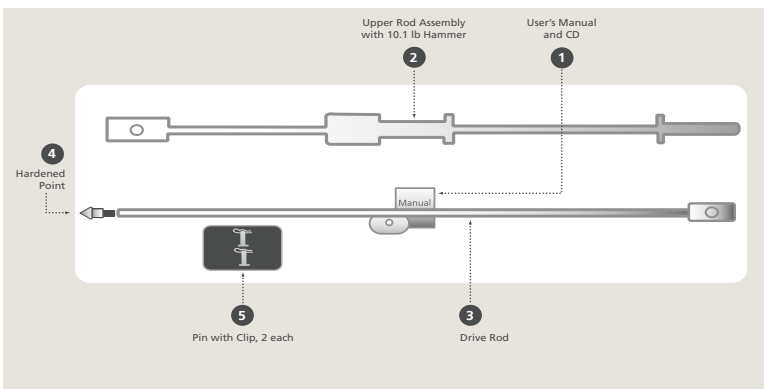
Optional:

- 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.

Quick-Connect Pin makes assembly a snap!



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

Order online: www.kesslerdcp.com
Call: (800) 569-7303 or (703) 569-2583
Fax: (571) 291-2312



KSE is DCP innovation.

42654 Fairweather Court, Broadlands, Virginia 20148