

DCP Upgrade Kit with 37.75" Drive Rod (Advance to a depth of 36")

Upgrade now from DCP 4218 (welded anvil) Series to Model K100 (Use your ham- mer, vertical scale, disposable cones, and carrying case)

Quick-Connect pin makes
assembly a snap!



DCP Model K100 is stronger, more compact and ergo-
nomically better for one person to use.

New Quick-Connect K100-U3775 Upgrade Kit

(DYNAMIC CONE PENETROMETER)

MEETS ASTM D6951-03

The K100 Quick-Connect DCP meets the need for an
easy to use, more durable, Dual Mass DCP instrument.

THE K100 FEATURES:

- **Stronger** fused (not welded) Upper Rod and Drive Rod connections provide extra strength
- **Quicker** assembly with a Quick-Connect Pin that holds the Drive Rod in the Anvil.
- **Larger** threads (7/16") on the Hardened Point and Adapter are larger than those specified by the Army Corps of Engineers

- **Higher** strength loctite is used to secure the handle, eliminating the need for a set screw divot in the Upper Rod and allowing the handle to take more impact during extraction from cohesive soil
- **Quality** assurance of Disposable Points by factory inspection followed by each Cone being individually inspected and packaged by the special employees of the Bergmann Center
- **Tighter** connections, all threads are treated with thread locking material at the factory
- **Improved** threads on connections maximize the effective rod diameter for better performance in rocky and cohesive soils
- **Simplified**, just add Extensions to each other, like a drilling rig, by leaving the lower sections in the ground
- **Easier** for one person to use because the Scale is held vertical by a Delrin Upper Attachment and a heavy-duty Foot
- **Faster** operation by placing Marking Tape on the Vertical Scale and marking penetration with number of blows on the tape during the test.
- **Compact** Pelican carrying case is easier to handle than conventional cases when transporting to, from, and around the job site. Features custom high density foam to keep parts in place.
- **Optional** aluminum Measuring Rod can be marked on all four sides when covered with tape
- **Optional** 12" Drive Rod and three 24" Extensions to advance DCP to a depth of 6 feet in weak soil
- **Optional** 30" and 48" Drive Rods are available
- **Warranty** We stand behind our products with a one year warranty
- **Professional** advice on how to use our equipment available to all our customers. We welcome your questions and feedback.

K100-U3775 Upgrade includes:

- K010 User's Manual
- K103 Quick-Connect Upper Rod
- K102 Handle
- K133775 Drive Rod 37.75" (Stainless Steel) (36" penetration)
- K510 Foot for Vertical Scale
- K530 Upper Attachment for Vertical Scale
- K800 Adapter for Disposable Cones, 7/16" fine threads
- K700 Reusable Hardened Point, 7/16" fine threads
- K450 Pin & Clip, 2 per pkg.

Upgrade to a K100 Quick-Connect Kit for \$647.70

*plus Shipping: 34 lbs, 44"x5x5"



KSE is DCP innovation.

42654 Fairweather Court, Broadlands, VA 20148

August 2008

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