

DYNAMIC CONE PENETROMETER K-100

STANDARD: ASTM D 6951-03

The K-100 Standard Kit measures the shear strength of soil with a CBR between 0.5-100. Affordably priced, this kit is for local engineers and geotech firms. With it the user can produce CBR value profiles in the field. It comes with a 30" drive rod (actual penetration depth 28 1/4"), 25 disposable cones and a cone adapter for fast and easy extraction of the instrument from hard soil. The stainless steel dual mass hammer and carrying case are included.



COMPRISES

K100	Upper assembly (Stainless Steel) includes:	K012	DCP User's Manual		
● K103	Quick-Connect Upper Rod	K450	Pins with Clips, 2 per package Vertical Scale, 40"		
● K102	● Handle	K500			
• K200	Dual Mass Hammer	K510	Foot for Vertical Scale		
K1330	Drive Rod 30" Stainless Steel with end cap	K530	Upper Attachment for Vertical Scale		
K420	Hex Key, 1/4", "Allen" Wrench Type	K700	Reusable Hardened Point		
K430	3-in-ONE Oil	K800	Adapter for Disposable Cones		
K445	Wrenches 9/16", open end, black	K900	Disposable Cones, Pkg of 25		
K011	CD of DCP User's Manual & Excel® Template	P-1720	Alloy Aluminum Carrying Case		

ACCESSORIES AND SPARE PARTS (need to be ordered seperately)

ŀ	K133775	37.75" Drive Rod (Penetration to 35.75") (Stainless Steel) with end cap	K1348	Stainless Steel 48" Drive Rod
ŀ	K1312	12" Drive Rod for use with 24" Extension Rods	K1348S	Extra Strong 48" Drive Rod
ŀ	K1724	Extension Rod 24" for use with 12" Drive Rod in weak soil	K133775S	Extra Strong 37.75" Drive Rod

