

SOSI

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CONE PENETROMETER

» For Shallow Water Depths

Sound Ocean Systems, Inc. is the exclusive reseller of Sevmorgeo products in North, South and Central Americas as well as Japan. Sevmorgeo (The Federal State Unitarian Research and Production Company for Geological Sea Survey) specializes in remote sensing services and equipment for geophysical exploration. It was founded by the USSR Ministry of Geology and is under the authority of the Federal Agency for Resources Management in Russia and is located in Saint Petersburg, Russia. Sevmorgeo product line includes seafloor Core Drills, Cone Penetrometers, and sediment Grab Samplers.

Sevmorgeo's equipment is used world wide for geophysical exploration. The Sevmorgeo Cone Penetrometer Test Rig is an underwater alternative to the Casagrande Device for measuring the liquid limit of soil samples in shallow depths. These soil surveys typically are used to obtain information for the design of piles and anchoring equipment for platforms. Surveys are obtainable in water depths up to 200 meters.

SOSI resells the full Sevmorgeo equipment line. Systems are available in a variety of configurations and are custom ordered to meet your requirements. For additional information on Sevmorgeo, you may visit their website at www.Sevmorgeo.com. 



Technical Features

Operational Depth.....	0 - 200m
Electric Drive98 in.
Weight.....	2200 kg
Feed Speed.....	.2 cm/s
Dimensions (without rod set)	
.....	2.5 x 2.5 x 6.0 m tall
Penetration Depth.....	6 meters



*Specifications subject to change