



## Power Shaft Anchors

MacLean Power Systems' Power Shaft Screw Anchor System offers a versatile and cost effective power driven screw anchor for application through Class 2 soils and to 150,000 lb holding strength. These anchors can be installed to an unlimited depth with either a boom suspended torque motor line truck or rack type digger truck.

A complete Power Shaft Assembly consists of a helix-shaft or lead section assembly, extension, and guy adapter or other attachment. The helix size (diameter) and number of helices are selected for the required holding strength. The shaft size and rating is selected for the installation torque requirement. The guy attachment is selected for the number of guys.

The shafts are available in 4 sizes: 1 1/4" round with a 2,300 ft/lb; 1 1/2" square with a 5,500 or 7,000 ft/lb; a 1 3/4" square with a 10,000 ft/lb; and a 2" with a 15,000 ft/lb ultimate torque rating. The variety of anchors permits selection of the most economical product for the anchor application.



Extensions for each size/rating are available in various lengths from 3.5' to 10'. An integral forged upset socket connects the extension to either the lead section or previously installed extensions.

Extension with helix are used where an additional helix is required.

Guy attachments are available for one, two or three guys.