

LB-1 EARTH AUGER KIT

The LB-1 Earth Auger kit is a hand operated hydraulic auger for drilling 4 inch (102mm) diameter pilot holes to aid the installation of Manta Ray anchors in hard soils. It is powered by the same GPU18-8CE power unit that powers the HB90-14 CE Anchor Driving Hammer and the LL-1 Load Locker. It consists of a hydraulic power head with multiple handles and hydraulic control valve with hoses and HTMA couplers, a 3ft (1m) auger lead section with carbide point, and two 3ft. (1m) extensions. Also included are 2 alternate bits for clay and very hard soils, and a torque reaction bar and mounting bracket.

The use of a pilot hole can significantly increase the speed of installation of Manta Ray anchors in hard soils. If the soil is hard enough to require the pilot hole then it is hard enough that the use of a pilot hole will not reduce the capacity below the ultimate capacity of the anchor. Different auger diameters are available. Contact your Manta Ray distributor for details.



Kit Components

(Alternate bits for clay and very hard soil not shown in photo)



In Use

(Note: torque bar between auger and power unit not shown in this photo)