



**Quality Tools, Equipment & Line Materials for the Energy Industry.**

**Partner with a company who supplies a complete range of Anchors, Anchor Rods, Accessories and Installation equipment**

**Utility Power Driven Anchor Installation Equipment**

Slingco's anchoring equipment is designed to work with the Kelly bar of the lifter borer truck by transferring the torque from the drive motor to the screw anchor.

The installation equipment includes common size kelly bar adapters, drive wrench locking dogs and drive wrenches.

Sling-co's drive wrench assembly is rated for 10,000 foot pounds of torque allowing for anchor installation in the toughest of environments.



Lifter Borer Drive Motor & Kelly Bar, which couples with the Kelly Bar Adaptor & assembly as below



Typical Lifter Borer Truck Set-Up



**Anchor Installation Equipment includes:**

**Kelly Bar Adapter** engages the entire installation assembly to the torque motor output shaft of the Lifter Borer's driving equipment (typically 75mm x 75mm in Australia) A torque limiting device can be installed between the Kelly Bar Adapter and Locking Dog assembly to monitor and control maximum torque values to prevent anchor failure

**Locking dog assembly** is bolted to the Kelly bar adapter. A pair of spring loaded dogs secure the Drive End Assembly and Anchor Rod

**Drive End Wrench/Torque Tube** engages the anchor hub & drives the anchor into the ground, either internally or externally depending on the anchor type

**Anchor Rod** connects the anchor to the eye and stay-wire, it is installed from within the drive end assembly.

**Anchor Installation Tool ordering information**

Part No.	Description	Details
C303-0075	Kelly Bar Adapter	Suit 75mm x 75mm Drive - 6 hole configuration
SAE10425	Locking Dog Assembly	For 133mm 5¼" Bolt Circle - 6 hole configuration <b>(Formerly C303-0069HD)</b>
SAE09639	Drive End Wrench (Standard)	2.1m OAL, Used for both 35mm (1⅜") Square Shaft & 57mm (2¼") Socket Power Hub Anchors <b>(Formerly C102-1583)</b>
SAE08666	Drive End Wrench (Hybrid)	2.1m OAL, Used for both 38mm (1½") Square Shaft Swamp Anchors & 63mm (2½") Socket Power Hub Anchors <b>(Formerly C303-1064)</b>

**Contact TEN for information on the range of Anchors, Anchor Rods, Eye nuts & Couplers**



SCAN or CLICK to view Installation equipment video