

# I PRESSURE DIFFERENTIAL KIT



## RELIABLE. EFFECTIVE. SIMPLE.

The Pressure Relief and Differential Kit (PRD Kit) provides the ability to monitor and calculate the differential pressure applied to the Anchor Drive. Two liquid-filled gauges mounted to an aluminum block with a relief valve can be used with any prime mover and single-speed make/model of Anchor Drive.



PRD kit

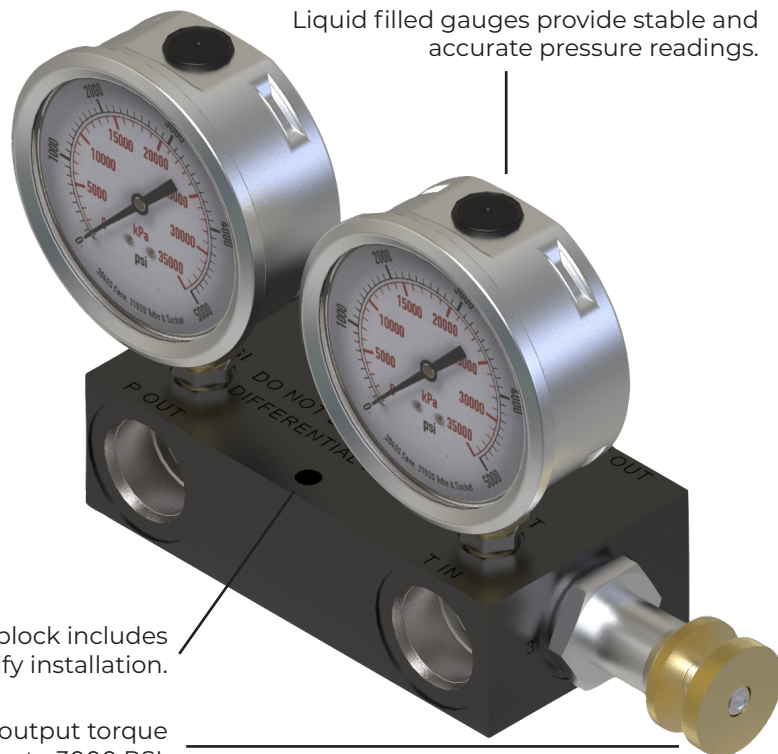
### CONNECTING TO THE POWER SOURCE

Connect the pressure hose from the parent machine (power source) to the port marked "P-IN".

Connect the port marked "P-OUT" to the pressure side of the drive motor.

Connect the tank hose from the parent machine (power source) to the port marked "T-OUT".

Connect the port marked "T-IN" to the tank side of the drive motor



The anodized aluminum block includes mounting holes to simplify installation.

The integrated relief valve allows the operator to control the output torque during helical pile installations. Available for applications up to 3000 PSI.



**Ready to Upgrade?** Take control of the job site and your valuable installation data with Energi Pressure Management.

This next generation system easily adapts to any make and model of Anchor Drive. Combining tried and true pressure monitoring with next-generation data acquisition technology.

Energi-PM uses your mobile device to monitor and record helical pile installations. Features include real-time data monitoring and preformatted reports.



Dinamic Oil North America is the US-based subsidiary of Dinamic Oil SpA., Headquartered in Modena, Italy.

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