

# PROTORQUE VOLANT® CASING RUNNING TOOL (CRT)

The CRT is designed for top drive equipped rigs. Its compact design is compatible with most rig configurations and sizes. The completely mechanical design will simplify operations and minimize downtime. Its operation and rig-in remains instinctively simple: a dual release safety mechanism combining weight and rotation. This is necessary for the CRT to be released from the casing.

The ability to rotate, circulate, and reciprocate your casing instantly, reduces the probability of stuck casing in the most challenging hole conditions. This system will increase safety and assist in efficiently getting your casing to bottom, all while reducing the amount of personnel on the floor.

## TOTAL RIG SOLUTIONS™

- LIGHTWEIGHT & COMPACT

- SINGLE CONNECTION RIG-IN



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PROTORQUETECH.COM



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## SPECS

- **HOISTING LOAD:** 120 – 500 ton
- **TORQUE OUTPUT:** Up to 50,000 ft/lbs (67,800 Nm)
- **CIRCULATING PRESSURE:** Up to 5,000 PSI (34,500 kPa)
- **MAXIMUM FLOW RATE:** Up to 1,460 GPM (5.5 m<sup>3</sup>/min)

### FEATURES:

Make/break connections, fill, circulate, rotate, reciprocate and cement through capabilities

Completely mechanical

Lightweight and compact

Simple instinctive operation

Single connection rig-in

Immediate solutions for challenging hole conditions

Drilling with casing applications

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