

**One Man.
One Truck.
One Tool.**

Volant Field Services



**Service is at the heart of everything we do. Volant was built on it,
we grew on it. We'll always be successful if we continue to deliver on it.**

Volant Field Services

A world of success.

Volant's top drive casing running architecture has a proven, international track record, having run more than 229 million feet (70 million metres) of casing worldwide. As the technology has matured and rig crews have become increasingly familiar with the Volant CRTi®/CRTe® casing running tools, we have been able to offer unmanned tool deployment with outstanding success. In addition to casing running tool services, Volant offers rig calibration and computer torque monitoring service. These resources enable our team to consistently provide reliable data and connection makeup quality assessment.

Volant's casing connection makeup expertise encompasses:

- Experienced field service technicians
- Computer torque monitoring service
- Deep technical support for premium connection makeup using the top drive

Doing more, with less

Volant is committed to helping our customers do more with less. We achieve this goal by more efficiently utilizing existing resources. When rig crews become sufficiently familiar with Volant's casing running tool operation, a single person can be deployed to deliver the tool, coach casing running tool operation and operate the torque monitoring system. Unmanned tool deployment can further improve efficiency and help manage risk by keeping people out of harm's way.

How it works

Volant's casing running tools thread directly onto the quill of any top drive, engaging the casing ID or OD below the threads, through a torque energized radially expanding die system. Rig-in, operation and rig-out steps are simple, intuitive and efficient.

Volant's CRTi® and CRTe® tool reduce equipment required to perform casing running and will makeup, breakout, reciprocate, rotate, fill, circulate, and cement casing and liner strings.

Computer torque monitoring is offered as a companion service to top drive casing running tool rental.

Casing Running Services

- Top drive internal grip 4.5 in (114.3 mm) through 30.0 in (762.0 mm) – CRTi®
- Top drive external grip 4.5 in (114.3 mm) through 7.63 in (193.8 mm) – CRTe®
- CRTi®/CRTe® tools are available with or without a service technician
- Torque/turn monitoring and recording: wireless or rig output*
- Handling tool rentals: elevators, slips and bail extensions

* Subject to the accuracy and consistency of top drive applied torque output.

Additional Field Services

- Installation of torque rings
- Installation and placement of HydroFORM® Centralizers
- Crimping and Swaging Equipment and Services
- VolantRED™ real-time monitoring
- CRTi and CRTe tool training for unmanned deployment
- Maintenance programs and tool delivery for unmanned tools
- Complete SAGD service package
- **24/7 Dispatch** +1 866.6VOLANT / 866.686.5268



Doing more with less.

Give us a problem.

Or just drop us a line if you want to learn more.

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