

Well Construction

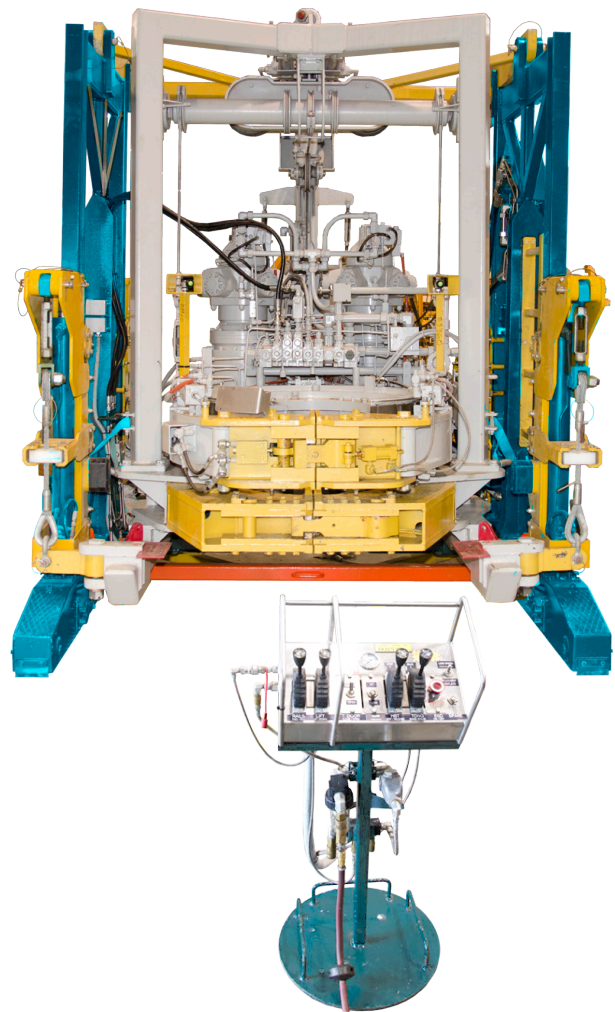
Frank's Tubular Running Services (TRS) - Casing Technologies

RXT-20 Tong and XXT-25 Backup RTS Carriage

The RXT-20 Tong and XXT-25 Backup Remote Tong System is a portable stand alone High-Torque tong system. It has a maximum torque capacity of 300,000 ft lbs and accommodates a pipe size range of 12.575 in through 22 in.

Features and benefits

- Super-High torque capacity of 300,000 ft lbs
- Available for tubular sizes 12.575 in to 20 in OD
- Adjustable separation between tong and backup (21.2 in to 30 in - measured from mid-point of tong and backup dies)
- Three-speed selection (fast, medium & slow)
- Equipped with Expro Safety Door and Slippage Sensor Interlock Systems
- Remote operation enhances safety by removing personnel away from the well center
- Compatible with Expro's DATA TREK® Advantage Data Acquisition System
- Unique tong suspension system compensates for thread loss during make-up
- Carriage designed to run on Expro or compatible rig Iron Roughneck Tracks
- Carriage provides 60 in of vertical travel
- The tong cassette can alternatively be used with a Tong Pusher Arm (when removed from the carriage)
- Requires rig air supply for control system



Specifications

	Carriage and RXT-20 Tong Cassette Module
Overall dimensions (l x w x h)	129 in x 94 in x 114 in
Cassette weight	21,000 pounds
Torque low gear	300,000 ft lbs
Maximum speed	tbc rpm
Casing size range	12.575 in - 20 in
Vertical Stroke	60 in