

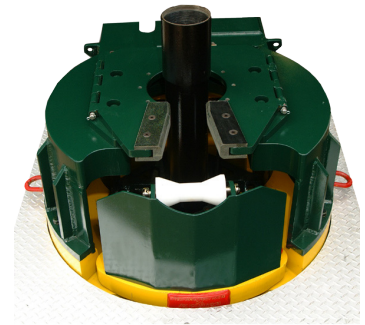
Well Construction

Frank's Tubular Running Services (TRS)

RS-350™ Long Stroke Spider

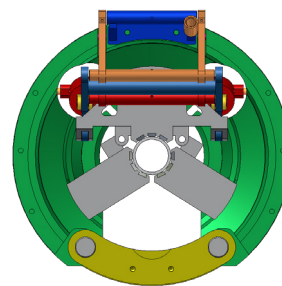
Features and benefits

- Accommodate multiple control lines typically encountered on today's hightech completions
- Easily handles large OD control umbilicals used on subsea completions
- Allows for easy operation of equipment without the need for special scaffolding that is typically required with surface mount tools
- Suitable on casing, completion tubing, or drill pipe applications. Corrosion resistant tubing can be run with Expro's slips and inserts
- "Long Stroke" feature allows slips to be raised higher, therefore wider opening than conventional spider bodies to pass large OD completion assemblies without removing the spider
- Options for control line/umbilical protection including COBRA™ Control Line Manipulator Arm, Control Line Pusher Arm, and Rotating Control Line Sleeve, Sheaveless Control Line Manipulator Arm
- Fits into any 37-1/2" rotary table without adapter rings, including National, Oilwell, Emsco and Gardner-Denver, allowing the main body of the tool to be completely recessed into the rotary table

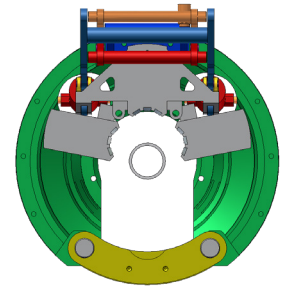


Specifications	
Weight	5,400 lbs (2,450 kgs) without slips
Dimensions	37-7/16" (950mm) into rotary, 18-5/8" (473mm) above rig floor, 39-13/16" (1,011mm) OD
Pipe range	4-1/2" - 13-1/2"
Rated capacity	350 tons (317 tonnes)
Air pressure required	70 psi (4.8 bar)

For more information, please contact your Expro representative or email: wellconstruction@expro.com



With slips in the "SET" position



With slips in the "UP" position