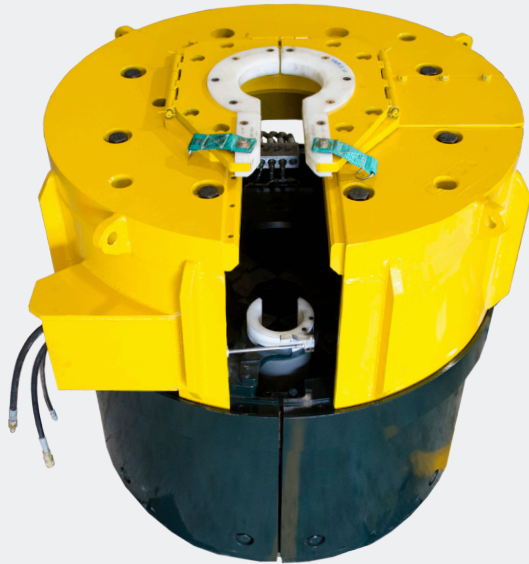


Hydraulic Control Line Spider



Key Benefits and Features

- Extended Range™ capabilities allow tool to run tapered tubing strings with up to a 2 1/8 inch difference in diameter
- Equipped with Frank's patented Spider/Elevator Interlock system that ensures the spider/elevator is properly set on the pipe before the companion tool is allowed to open
- Up to a 17 inch pass through diameter that provides the ability to pass large OD control lines or umbilical clamps through the tool body
- Able to accept up to a 4 inch umbilical
- 50,000 pounds slip set force ensures a positive grip on the hard chrome pipe and prevents slippage
- Top cover rated to 100 tons
- The foot pedal operated rotating control line guard ensures that the control lines have been secured into the protective sleeve before the primary console operator closes the slips

Use in the following applications:

Deepwater and ultra-deepwater

Specifications

Size Range	3 1/2 inches to 9 5/8 inches
Capacity	500 tons
Rotary Size	45 1/2 inches
Max Width	62 inches
Height	53 1/2 inches
Height (above floor)	23 5/8 inches
Operation Type	hydraulic

