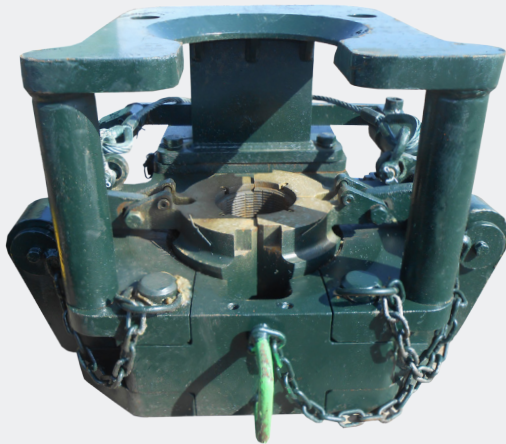


Inner String Spider



Key Benefits and Features

- Manual and pneumatic operation
- 360 degree inserts
- Removable gate
- Inner string application

Use in the following applications: **Deepwater and ultra-deepwater** Mid-water shelf Land

The 7 5/8 inch 175 Ton Inner String Spider has been engineered to handle strings ranging in size from 2 3/8 inches to 7 5/8 inches. A pneumatic cylinder actuates a link that rotates crankshafts, which, in turn, lift and lower slips. A safety pin can be engaged to disable the movement of the link, halting the slips in either an “up” or “down” position. This Frank’s innovation enables remote operation to eliminate the manual bowl and handslips typically required of inner string applications. The slips can also be actuated manually.

Specifications

Height	21 inches
Base Dimension	24 inches x 23 1/2 inches
Capacity	175 tons
Weight	1,600 pounds
Gate Opening	7 3/4 inches
Bowl Opening	9 5/8 inches
Tubular Range	2 3/8 inches - 7 5/8 inches

