

# Tubular Stabbing Arm



The Tubular Stabbing Arm is an innovation for automated drilling to enhance the performance and safety of your drilling programs.

The Tubular Stabbing Arm offers the largest tubular diameter handling range, 2 3/8 to 22 in., in the industry. The arm can articulate on three axes for the best placement and alignment of connections. Travel distance to the rotary is up to 130 in., ensuring placement is out of the way when not in operation.

Additionally, tubulars only need to be within 16° on either side of the rotary to be aligned for connection makeup without the need for hands-on assistance from rig personnel.

## FEATURES & BENEFITS

- Alignment of casing and drill pipe eliminates the need for personnel to align tubulars, mitigating pinch-point safety issues
- The arm's long reach eliminates equipment near the well center when not in use, making for a safer work environment
- Largest tubular diameter handling range in the industry (2 3/8 - 22 in.), enables the equipment to be used for most drilling programs, no adjustment is required to move from one casing size to another
- It can be adapted for any rig with any size rotary table
- Electric or Hydraulic Operation – If electronics fail equipment can be operated with the hydraulic panel at rig floor
- The addition of a Wireless Control Pack enables hands-free operation, mitigating pinch point incidents and provides mobility to maintain a clear line of sight

## COMPLEMENTING EQUIPMENT

- Automated Tong Cart
- Casing Drive System™ (CDS)
- Control Line Pusher Arm
- TesTORK™ (Wireless Torque Control System)
- Wireless Control Pack (Belly Pack)

## TECHNICAL SPECIFICATIONS\*

Weight	1,500 lbs
Tubular Size Range	2 3/8 - 22 in.
Overall Reach	74 - 140 in.
Width	45 in.
Height	21 1/2 in.

\*All specifications are subject to customization and continuous product improvement.