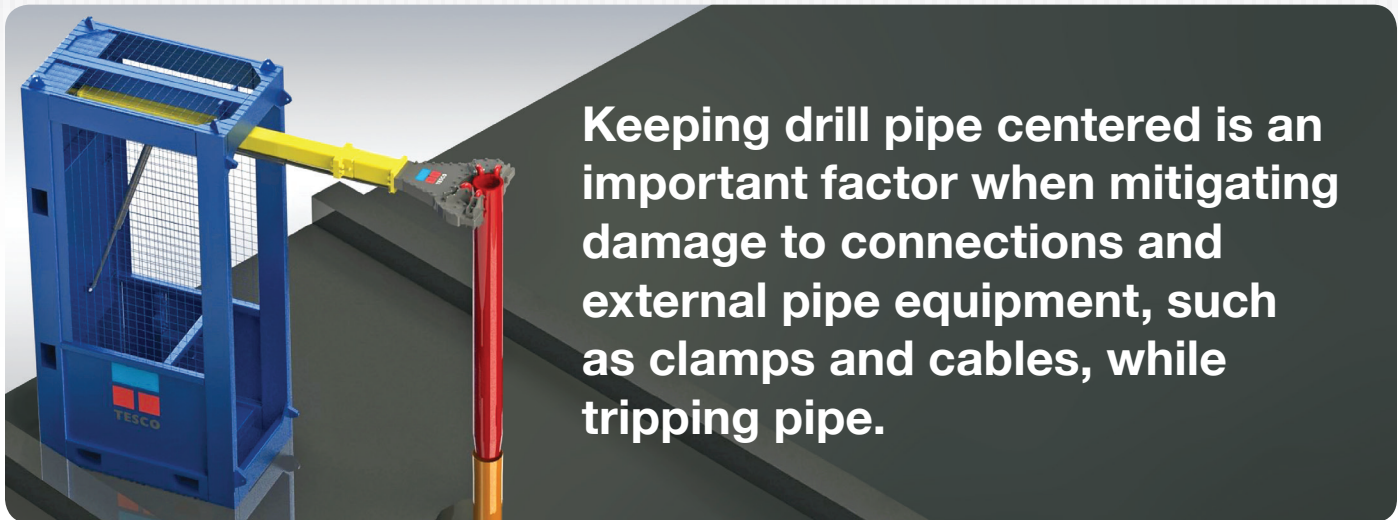


Drill Pipe Guide Arm



Keeping drill pipe centered is an important factor when mitigating damage to connections and external pipe equipment, such as clamps and cables, while tripping pipe.

The Drill Pipe Guide Arm holds pipe at hole center while making connections, passing cable/umbilicals, or attaching clamps. Its automated process eliminates the need for rig hands to manually align the pipe to make connections. Additionally, users can pass drill pipe connections through it without the need to retract the guide assembly, further improving the rate of penetration.

The guide assembly can withstand 2,000 lbs of horizontal force, ensuring the safety of crew members when the tool is in use. An 84 in. reach enables the equipment to be retracted to clear the area around the well center when not in use. Furthermore, a safety basket assembly can be added for additional safety precautions.

FEATURES & BENEFITS

- Centered pipe when tripping mitigates damage to connections and external downhole equipment (i.e. cables, umbilicals, clamps, etc.)
- 84 in. reach enables equipment placement away from the well center for more operating area
- Safety basket surrounding the equipment to eliminate pinch points for rig personnel
- Control Console can be placed anywhere on rig, ensuring a clear line of sight while operating

COMPLEMENTING EQUIPMENT

- Automated Tong Cart
- Control Line Pusher Arm
- Flush Mount Slips (FMS)
- Wireless Control Pack (Belly Pack)

TECHNICAL SPECIFICATIONS*

Working Rating	None
Maximum (Max.) Radial Load	2,000 lbs (907 kg)
Max. Hydraulic Pressure	3,000 PSI (206 bar)
Max. Flow Rate	35 GPM (132 LPM)
Diameter Range (OD)	5.5-11 in. (140-280 mm)
Approximate Weight	5,000 lbs (2,268 kg)
Width	45 in. (1.14 m)
Height	147.5 in. (3.75 m)
Depth	75.5 in. (1.92 m)

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