MARK II TOP-TEK SYSTEM

The Top-Tek system is a Casing Running Tool designed to be installed on almost any Top Drive system. With integrated link tilt system, incorporating adjustable bails and a unique gripping roller system, the Top-Tek delivers all the advantages of Top Drive drilling to the casing running operation. Replacing power tongs, stabbers and conventional elevators, the Top-Tek also allows simultaneous rotation, reciprocation and circulation of the tubular into problematic and troublesome wellbores.

Features and Benefits

- Design Standard API 8C
- No Personel in Red-Zone
- No Hands on Load
- Wireless control allows improved communication
- Torque, Turn & Time capability with Sub-Tek & Torq-Tek
- One Actuator for all sizes

- Gripping mandrel can be changed out on site
- Safety interlock with FMS prevents dropped casing
- With Fill & Circulate sub, this allows for simultaneous fill up and circulation
- Push down & rotate through tight spots with casing

Applications

The **Mark II Top-Tek System** is designed for use in casing running operations where higher connection makeup torque and reaming speeds are required.

General Specifications		
Hoist Load Capacity	500 Ton	
Casing Range	4-1/2" - 30"	
Torque Capacity	80,000 Ft-Lbs. (Output torque varies by casing size	ze)
Recommended Operating Pressure	1,250 psi (3,000 psi maximum rated)	
Maximum Rotational Speed	60 rpm	
Top Connection	6-5/8" Reg DS Box	
Completed with:	☑ 4-1/2" up up to 30" Gripping Mandrel	-
	☑ Flush Mounted Spider	L
	✓ Integrated Link Tilt System	4
	☑ Fill & Circulate Compact Sub	
	☑ Wireless Torque Sub & Torq-Tek Computer	
	☑ Wireless Remote Operated Control Console	



