

MARK I 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 Personnel 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 I Top-Tek System** is designed for use in casing running operations where low-to-moderate connection makeup torque and light 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)
Recommended Operating Pressure	2,500 psi (3,000 psi maximum rate)
Maximum Rotational Speed	50 rpm
Top Connection	6-5/8" Reg DS Box
Completed with:	<input checked="" type="checkbox"/> 4-1/2" up to 30" Gripping Mandrel <input checked="" type="checkbox"/> Flush Mounted Spider <input checked="" type="checkbox"/> Integrated Link Tilt System <input checked="" type="checkbox"/> Fill & Circulate Compact Sub <input checked="" type="checkbox"/> Wireless Torque Sub & Torq-Tek Computer <input checked="" type="checkbox"/> Wireless Remote Operated Control Console



Energy. Well engineered.

Find out more at parkerwellbore.com

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