

Hydraulic Running Tool

The Hydraulic Running tool is used to carry in and set the Ranger / Scout Liner Hanger System. It is designed for high-torque applications including drill-in and reaming operations. The tool can also rotate the liner while cementing.

IDEAL FOR EXTENDED REACH WELLS

Hydraulically released, the tool is ideal for deep, deviated or extended reach wells. After the collet is hydraulically unlocked, then simple compression at the tool releases it from the liner. The collet is not "pumped" out of the running tool, but rather unlocked. An integral secondary left-hand mechanical release feature allows the tool to be released with left-hand torque and compression.

FEATURES & BENEFITS

- Unique torque connection provides for highest torsion capability without potential damage to tool joint
- Rugged, simple design for reliability and high performance
- Appropriate for drill-in and reaming operations
- Allows for rotating the liner while cementing
- Integral left hand mechanical secondary release
- Fast assembly, redress and pressure test



HYDRAULIC RUNNING TOOL

	4.500" & 5.000"	7.000" & 7.625"
Running Tool Torque	23,000 ft-lbs	45,000 ft-lbs
Running Tool Tensile	400,000 lbs	950,000 lbs