

Model R Single-Grip Packer

Single-Grip Mechanical Production Packer

SOLUTIONS

- Production Operations
- Stimulation Operations
- Testing Operations

SPECIFICATIONS

- Model R Tool for Casing Sizes 4.5" - 9 5/8"
- Model R Tool for Tubing Sizes 2 3/8" - 3.5"
- Available in Right-hand and Left-hand Set Design

ADVANTAGES

- Easy Run & Pull Up Release Design
- Simplifies Fluid Circulation
- Maintains Integrity Preventing Production Loss
- Quickly Equalizes Fluids
- Reduces Swabbing Effect during run-in and retrieval for faster running
- Simple Operation on Rig

Model-R Single-Grip Mechanical Production Packer is a retrievable packer set by compression that isolates the annulus from the production conduit in most production, stimulation and testing operations. The field-proven design includes rocker slips and a three-element packing system that helps to ensure the correct setting and pack off.

The large bypass enables fluids to equalize quickly and reduces the swabbing effect during run-in and retrieval for faster running. The standard 1/4 right turn for packer setting provides simple operation on the rig. A differential-lock helps to keep the bypass to the mandrel closed and locked during high-pressure operations to maintain the integrity and prevent production loss and the need for a work over to pull out of the hole and redress the packer. The long-stroke mandrel simplifies fluid circulation without packer release. The packer automatically returns to the run-in position when moved up the hole to enable circulation through and around it.

The J-slot design allows easy setting 1/4 turn right-hand set, pull up to release. Easy run and release design.

The Model R is also available in a left-hand set design.

