

RIGTOOLS

Backsaver - Slip Lifting Device

Repetitive handling of hand slips exposes drill crew to Red Zone hazards as well as risk of injury through manual handling.

The RIGTOOLS Backsaver offers all of the advantages of hand slips with minimum rig up time and high quality components for maximum operational lifetime.

Our design is optimised based on years of field experience and feedback from Drilling personnel.

RIGTOOLS can offer the Backsaver in either Pneumatically or Hydraulically operated.

Old Way Hand Slips

- Manual handling of hand slips.
- Exposure of personnel to Red Zone.
- Personnel exposed to drilling fluids.

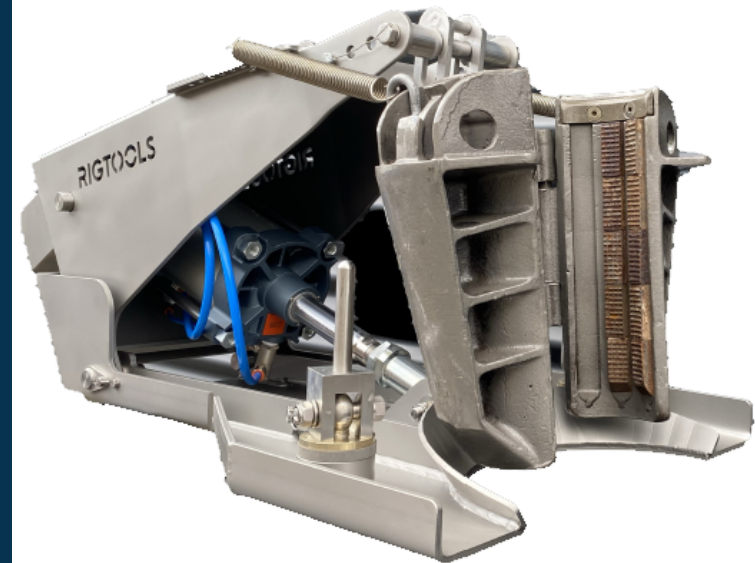
Auto Slips

- Handling of drilling bowls and/or rotary bushings.
- Can be heavy and difficult to maneuver.
- Reliability issues.

RIGTOOLS Way

- Minimum rig up time - No tools required, two hand operated locking dogs secure backsaver to rotary.
- No risk of pinch points. Optimized safety.
- Small footprint, light and easy to handle +/-200lbs/90kg
- Quick change over for different slip sizes.
- Optimised maintenance and spare parts package to reduce operating costs.
- High quality stainless steel components for optimal reliability - No painting required.
- Simple and reliable solution, maintenance can be performed by Roughnecks.
- Easily adjusted for different slip lengths.
- Check valve installed so the slips will not close in case of loss of air or hose ruptures.
- No grease points.

RIGTOOLS hold Backsavers in stock for minimum lead time!



RIGTOOLS

TECHNICAL SPECIFICATIONS

- Weight of Backsaver (Excluding Slips) - 200lbs/90kg.
- Pneumatic - Operating Pressure - 7-10bar.
- Hydraulic - Operating Pressure - 207bar.
- Supplied with full certification.
- Machinery ATEX Certified.
- Can be operated from foot pedal, or remotely from Driller's Cabin.

