



### ALCO INC. HEAD OFFICE

6925 - 104 Street, Edmonton Alberta, Canada T6H 2L5 BUS: (780) 435-3502 TOLL FREE: 1-800-563-1498

www.alcoinc.ca



# ALCO SMART Mousehole System





#187H







## ALCO SMART Mousehole System

#### Description

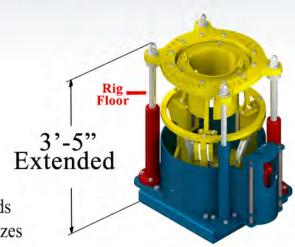
 The SMART Mousehole System is designed to eliminate the manual lifting and setting of slips while also providing tubular rotation.

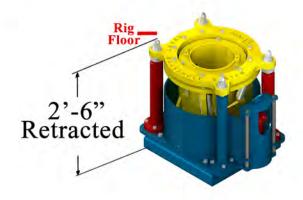
#### Features / Benefits

- Hydraulic 'hands free' operation allows for rig crew to be out of the floor 'danger zone'
- Reduced crew fatigue when making-up or breaking-out stands
- No need for die changes to accommodate differing tubular sizes
- Vertical die movement compensation to reduce tubular wear
- Compact unit can be easily installed under the rig floor
- Unit is completely covered when not in use

#### **Specifications**

- Manufactured to API Spec 7K PSL 1 SR2 (-40)
- Vertical Load Rating: 25,000 lbs (11,120 daN)
- Tubular Range:  $4" 9 \frac{1}{2}" (101 \text{ mm} 241 \text{ mm})$
- Maximum Speed: 18 rpm
- Maximum Torque: 2,000 ft-lbs (2,711 N-m)
- Hydraulic Requirements
  - o Volume: 6.5 gpm (24 litre / minute) o Pressure: 2,800 psi (19,305 kPa)







Get Started at: sales@alcoinc.ca