# Sure Set 100



Wireline Setting Tool

#### BENEFITS

- Removes personnel from surface pressure hazards
- No oil needed
- Lifted by single person
- One set of O-rings
- 10-minute redress time
- Pressure balanced
- Cannot preset plug / retainer

## FEATURES

- Anti-preset shear screws
- No Oil
- Downhole Auto Bleed-off
- Emergency Bleed mechanism
- Compact design (36.7 inches)
- Lightweight (61.3 pounds)
- Quick redress time
- Built-in Adjuster Sub
- Adaptor (1.125-7UNC or 2.00-6 ACME)
- QR Scan Code

## REQUIREMENTS

- Standard Baker firing head
- Standard Baker ignitor
- QR Scan Code (if applicable)



The Sure Set 100 wireline setting assembly uses a combustible power charge to develop internal pressure that generates the pulling force. This pulling force operates the setting assembly to ensure the successful setting of cement retainers, bridge plugs, production packers, and other products set on wireline. The internal pressure is built up by detonating a standard or slow-burn power charge. The internal pressure is contained in the setting tool by only one set of O-rings. O-rings are changed after every use. The tool uses no oil and has a downhole automatic bleed-off feature; therefore, personnel is not exposed to a pressurized setting tool upon return to surface.

#### Specifications:

- Stroke Length 8.86 inches
- Setting Force 100K pounds
- Working Pressure 20K PSI
- Temp. Rating 450° F
- Overall Length 36.7 inches
- O.D. 3.90 inches
- Weight

Shock Force

< 50 g

61.3 pounds