



# Smart Dump Bailer (SDB-300)

The **Smart Dump Bailer** controls the release of cement, acid, plastic or other material in the wellbore without the use of explosives. The **SDB-300** is the “**SMART**” and safe way to release cement to plug a wellbore by using innovative technology. **Time, Temperature, and Motion** Parameter windows must be satisfied before the material is released by opening a flow through port.



## Benefits

- ◆ **NO EXPLOSIVES NECESSARY**
- ◆ High Temperature Rating
- ◆ More runs in a shorter time period
- ◆ Ability to cross over to many different size tubings
- ◆ Audible signal to indicate tool operation and status
- ◆ Four Safeties

Operating Temperature	32°F to 320°F (0°C to 160°C)
Diameter	1.38" (3.5 cm)
Length	57" (1.5 m)
Weight	16 lbs. (7.26 Kg)
Maximum Pressure	15,000 psi (103,000 kPa)
Accuracy	Time ± .05% Temperature ± 3°F
Power	18.4v (5 'C' cell Lithium)