

## Unit Description:

The Ball Launcher was designed to assist in completion operations in which balls are required to aid in functioning downhole tools. Our computerized Ball Launcher can drop up to 26 balls ranging in size from 3/4" to 4 3/4" OD. The Ball Launcher has a pressure rating of 15,000 psi and is intrinsically safe. It is designed with a magnetic follower that tracks the balls as they are being dropped one at a time and screw type mechanism that measures the opening. The Ball Launcher drops the ball by a controlled aperture or screw type mechanism that opens to let the ball pass that is intended to drop.

## Specifications:

- Single stack tube
- Ball sizes from 3/4" to 4 3/4" OD
- Capable of adapting to various size increments
- Standard load stack of 26 balls
- Multiple feed-back sensors ensuring ball launch is complete
- Intrinsically safe CSA Class 1, Div 2 classification
- 15,000 psi working pressure
- All electric components rated for temperature range of -45 C to 75 C



## Features:

- Adaptable to any configuration of wellhead
- Computer generated Job Detailed Report, showing ball size and time dropped
- Fully enclosed for low temp conditions
- Heating blanket provided for extreme sub-zero temperatures
- Nitrogen purged to ensure no static electricity