

AccuPulse is a slickline-deployed, Tubing-Retrievable Subsurface Safety Valve (TRSV) cleaning system that focuses on the 2 most probable areas of a TRSV, that cause operation malfunction or failure; the Flapper/Seat, the Piston Void.

Utilizing the AccuPulse, we target and effectively clean the two most probable areas that cause Tubing-Retrievable Subsurface Safety Valves (TRSV) to fail/leak, without harm to internal components. Through use of extension subs, the length of the AccuPulse remains fully customizable, allowing us to achieve precise jet location placement and maximum cleaning efficiency on nearly every Tubing-Retrievable Subsurface Safety Valve (TRSV) that exists on the market today.

## SPECIFICATIONS

O.D. (in.): 1.6875"

Positioning: Locks in Nipple Profile of Tubing Retrievable Subsurface Safety Valve (TRSV)

Length: Variable

Spray Pattern: 360 Degrees

Operating Pressure: 2,500psi – 5,000psi

Pump Requirements: >10gpm (0.25 bbl/min. up to 1.00 bbl/min.)

Retrieval / Deployment Method: Slickline

Fluid Type: AccuWash – A low viscosity soft wash fluid developed specifically to be used

during AccuPulse operations (SDS available upon request). Customer preferred fluid

solutions may also be used.

## FEATURES & BENEFITS

\*Variable Length allows for precise location placement of high pressure spray in any TRSV. (adjustable to match TRSV manufacturer spec)

\*360 degree spray pattern produces high-pressure, high-turbulent cleaning and descaling power for maximum efficiency and coverage.

\*The AccuPulse provides versatility with the ability to operate in conjuction with a standard 550 / 950 test pump. No need for special pumps and/or iron.

\*Run on a standard lock, the AccuPulse is set in existing TRSV nipple profiles.

\*Utilizes industry standard redress kits.



