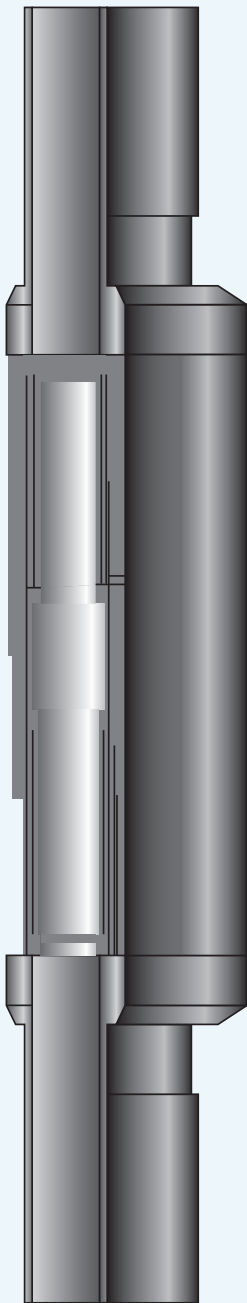


Used to replace our SST that is primarily run on Coil Tubing. This tool will reduce work over costs of a sonic stimulation of \$ 5-10,000.00 per job. The energy of the pulse generated is enhanced by 150 %, from 30 Hp to 80-90 Hp of pulse pressure.



When to use this tool:

1. Prior to production.
2. When inflow declines due to near well bore damage.
3. When the well is suspended or near abandonment.
4. When using stimulation fluid.
5. Vertical wells only.
6. Stimulation interval from 1 meters to 9 meters.



Specifications:

- Tubing conveyed
- Coil tubing conveyed
- 5 1/2", 4 1/2", 3 1/2", 2 7/8", 2 3/8" EUE connection
- 200 l/min fluid requirement
- 12-14 Mpa fluid pressure
- 80-90 Hp of pulse energy
- 67,140 watts of energy
- 30-40 Hz
- Fluidic oscillator
- Positive shut off valve