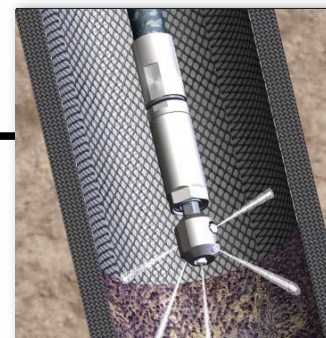


# StoneAge® DTV

## Downhole tools for Coil Tubing



Speed controlled, high efficiency, rotational jets provide optimal well cleaning.

### Designed for the removal of Plugs, Scale, and Failed Linings

#### Self powered rotation

The **DTV** tool provides a simple, self-rotating solution for downhole coil tubing units. The viscous fluid governor controls rotation speed to maximize jet power delivered to the tubing walls. By using only a few rotating jets, each jet is bigger, with hard-hitting power. The replaceable jets are efficient and clean recesses and irregular surfaces without damaging the well pipe.

#### Diverse applications

Whether your deposits are paraffin, asphaltine, hydrates, calcium carbonate, barium sulphate, or mineral scale, the DTV is ready to restore production.

### Maintenance Kits

|                 |  |
|-----------------|--|
| <b>DT 602</b>   | Single replacement HP Seal & Seat            |
| <b>DT 600-S</b> | <b>DT 602</b> + Fluid and Syringe            |
| <b>DT 610-S</b> | Bearings, Shaft Seals, HP Seal + Seal, Fluid |

- **Self rotating assembly**
- **Simple Maintenance**
- **Fluoro-Elastomer Seals**
- **Replaceable 1/8" npt nozzles**

### DTV Specifications

| Model            | DTV-P                    | DTV-M                    |
|------------------|--------------------------|--------------------------|
| Pressure         | 10,000 psi 690 bar       | 10,000 psi 690 bar       |
| Flow Range       | 0.4 - 1.5 bpm 60-240 lpm | 0.4 - 1.5 bpm 60-240 lpm |
| Flow Rating      | 3.0 Cv                   | 3.0 Cv                   |
| Outside Diameter | 1-5/8 in 4.1 cm          | 1-5/8 in 4.1 cm          |
| Overall Length   | 6.8 in 17 cm             | 8.5 in 22 cm             |
| Inlet Connection | 3/4 npt                  | 1 AMMT                   |
| Rotation Speed   | 200 - 400 rpm            | 200 - 400 rpm            |
| Weight           | 3.0 lb 1.4 kg            | 3.3 lb 1.5 kg            |
| PSI drop @ 1bpm  | 200 psi 13.5 bar         | 200 psi 13.5 bar         |

### Head Choices

|                    |
|--------------------|
| <b>DT 043-R10</b>  |
| 0.4 - 0.75 bbl/min |
| <b>DT 043-R07</b>  |
| 0.8 - 1.5 bbl/min  |

Both heads are supplied with five 1/8" npt ports

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