

AnTech®



AnTech Coiled Tubing Logging Head

Achieving more from your coil

AnTech offers the complete package to enable you to log and perforate on your coil. We will provide you with everything from the downhole end through to the termination in the cabin. A complete solution designed to meet your specific needs.

The tools are easy and fast to make-up and breakdown and have been developed to run a wide range of tools on the one system. AnTech's tools have been developed and improved over many years to be robust and reliable. The application of years of field experience, highly qualified and innovative engineers and rigorous testing has produced a suite of tools that will ensure you get the job done properly and on time.

The use of electric line in the coil allows service companies to offer more services and operators benefit from the increased utilisation of the coiled tubing unit on site. But with this comes the requirement to ensure reliable terminations downhole and certified equipment on surface. AnTech's experience with hazardous area equipment ensures these demands are met every time.

Features

Mono/Hepta Cable

Choice of solutions to meet the cable type and size used.

Dual Check Valves

Ensuring safe and reliable operation.

Choice of release module

Shear, electric or hydraulic release modules available to suit requirements.

Stab in non-rotating joint

Simple make-up and breakdown ensuring quick and easy installation.

1-3/4" OD
Logging Head

2-1/8" OD
Logging Head



DC-00596/Sep-15

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Benefits

Complete equipment package

In addition to the cablehead we offer bulkheads, slip ring collectors, cabling, deployment bars and all the kits you need to be operational.

Three release options

Giving precise shear pin overpull, electrical or hydraulic release. Options can be changed from one to the other without needing to replace the entire tool.

Adaptable

Heads can accommodate a variety of cable sizes and a number of conductors. We can offer connections to suit your need.

Flow through capability

Enables you to pump and circulate throughout the operation.

Simple to operate

Short length and stab-in connector's helps rig up. Dual check valves can be replaced in situ.

Safety

Pressure integrity is fully maintained before and after releasing. Accurate cable weak points and shear pin values gives confidence when operating.

Training Schools

We appreciate that time is money, so if required, we offer training schools to get you operational as fast as possible.

Applications

Logging Operations:

- Open Hole
- Cased Hole

Perforating Operations:

- Underbalanced
- Overbalanced

Contact Us

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Ratings and Specification

| Feature | Units | Specifications | | |
|---------------------------|-----------|------------------|------------------|------------------|
| Outside Diameter | in (mm) | 1-3/4 (44.5) | 2-1/8 (54) | 2-7/8 (73) |
| Make up length | in (mm) | 49 (1245) | 50 (1270) | 47 (1194) |
| Max working pressure | psi (MPa) | 10,000 (69) | 10,000 (69) | 10,000 (69) |
| Max differential pressure | psi (MPa) | 5,000 (34.5) | 5,000 (34.5) | 5,000 (34.5) |
| Max operating temperature | °C (°F) | 150 (302) | 150 (302) | 150 (302) |
| Rated Tensile Load | Lbf (N) | 20,000 (88,964) | 25,000 (111,205) | 30,000 (133,446) |
| No. of conductors | | 1 | up to 8 | up to 8 |
| Max cable size | in (mm) | 0.375 (9.5) | 0.55 (14) | 0.55 (14) |
| Circulating flow path | | Yes | Yes | Yes |
| Max voltage | V | 1500 | 1500 | 1500 |
| Max current | A | 5 | 5 | 5 |
| Release type | Shear | ✓ | ✓ | ✓ |
| | Electric | ✓ | ✓ | ✓ |
| | Hydraulic | ✓ | ✓ | x |
| Upper Connection | | Customer defined | | |
| Lower Connection | | Customer defined | | |