

# **Coiled Tubing Logging Head**

#### Achieving more from your coil

We offer the complete package to enable you to log and perforate on your coil. We will provide you with a complete kit to convert your coil to wireline.

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. Our logging heads have been used for PLT's and guns up to 300ft in length.

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 design experience over many years ensures these demands are met every time.

#### **Features & Benefits**

**Suitable for all cables** – Mono-cable and multi-conductor options are available.

**Compatible** – Our collector bulkheads have been designed to be used with our slip ring collectors and together they provide the complete surface solution for wireline in coiled tubing operations.

**Complete package -** We provide everything you need to run wireline on your coiled tubing unit.

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



2-1/8" OD Logging Head

**AnTech** 

AnTech Ltd, Unit 7, Newbery Centre, Airport Business Park, Exeter, EX5 2UL, U.K. T: +44 1392 933 100 sales@antech.co.uk | ctd@antech.co.uk

www.antech.co.uk | www.coiledtubingdrilling.com | www.gyrosurveys.com

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#### **Features & Benefits Continued**

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.

**Flow through capability** - Enables you to pump and circulate throughout the operation.

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

## **Applications**

Horizontal and highly deviated logging and perforating with CT.

## **Training Schools**

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

### **Specifications**

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	Α	5	5	5
Release type	Shear	✓	✓	✓
	Electric	✓	✓	✓
	Hydraulic	✓	✓	х
Upper Connection		Customer defined		
Lower Connection		Customer defined		