

Mini Production Logging Tool

Application

This ultra-compact logging tool measures pressure, external temperature, flow rate, and casing collar locators (CCL) in a compact, easy to use memory tool. Compatible with all of our Lee flow meters. The Mini Production Logging Tool has an RTD sensor for fast temperature sensing. Both RTD and piezo pressure sensor are electron beam welded so the tool is less likely to leak. The Mini Production Logging Tool has a Casing Collar Locator (CCL) that uses high strength, long life magnets for depth correlation. It is compatible with the 5" or 7" fullbore spinner as well as the 1.375", 1.688" and 2.125" continuous spinner. The "C" sized battery pack used to run this gauge is locking and large enough for long duration jobs.

Benefits

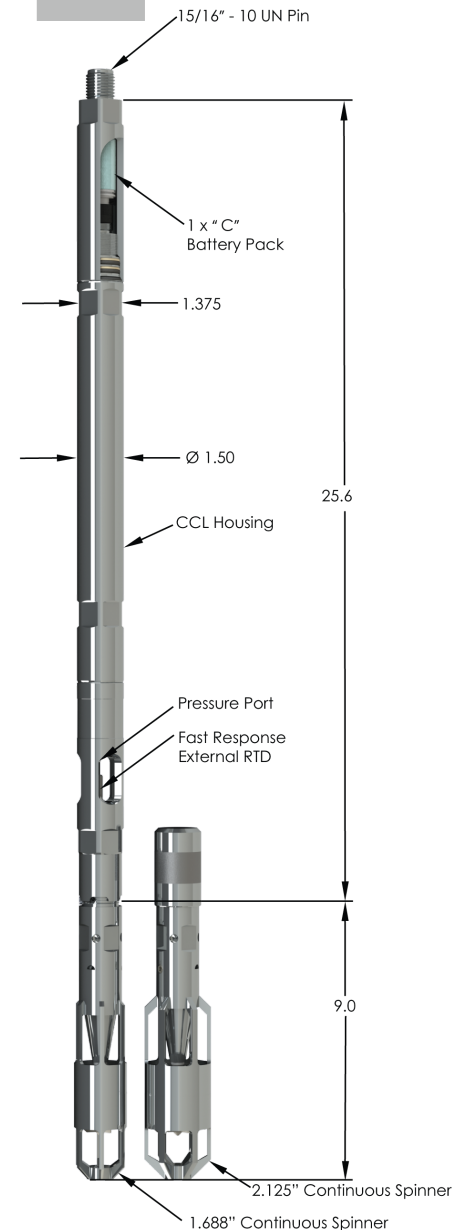
The Mini Production Logging tool runs on slickline. Combine this tool with our Portable Depth Recorder (PMR), merge the data from the PMR using DataCan Program and Download into an LAS file.

Features

- Pressure
- External Fast Response Temperature Probe
- Casing Collar Locator
- Compatible with a Number of Different Flowmeters
- Easy to Use
- Inconel 718 – NACE MR0175

1.5" Mini Production Logging Tool - Inconel 718

Pressure	Temperature	Part No.
10,000 psi	150°C	107401
15,000 psi	177°C	107425



Compatible Spinners

Spinner Type	Size	Version	Part No.
Fullbore Spinner	5"	Standard Service	AM005WA0002
		H2S Service	AM005WB0002
	7"	Standard Service	AM005WA0008
		H2S Service	AM005WB0008
Continuous Spinner	1.375"	Standard Service	AM005WA0003
		H2S Service	AM005WB0003
	1.688"	Standard Service	AM005WA0004
		H2S Service	AM005WB0004
	2.125"	Standard Service	AM005WA0007
		H2S Service	AM005WB0007

Accessories

Accessory Type	Part No.
Battery Barrel 1 X "C" Inconel 718	105047
Battery Barrel 1 X "CC" Inconel 718	105123
Pelican Case Assembly	105125
Redress Kit Viton 90	108527
Redress Kit Aflas 7182B	108528
Redress Kit Chemraz 510	108529
Battery Tester	110944

Specifications

	Pressure	Temperature
Accuracy	0.03 % F.S.	0.5°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Casing Collar Locator		
Detector Type	Electromagnetic	
Flowmeter		
Output	12 Pulses/Revolution	
Memory		
Capacity	2 Million Samples	
Communication Method	USB	