

FSMT - LOGGING TOOL Series
Fullbore Spinner flowmeter sonde

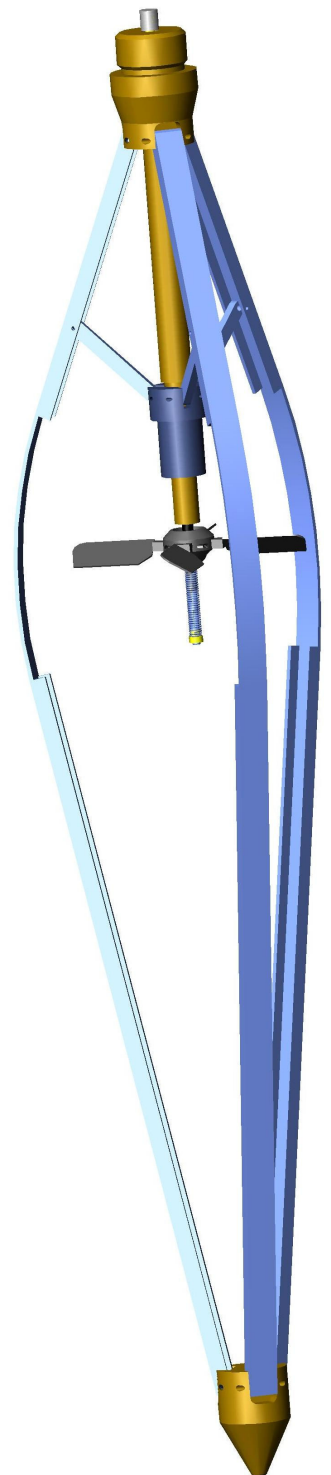
Description

This tool (FSMT) is used to obtain downhole flowrates in casings either in producing or injecting wells. Combined with our software it can generate log curves or production profiles with proper software or just to monitor plug leaks.

FSMT has a foldable spinner that can pass through tubing and unfolds once inside casing to spin as fluid moves relative to tool. Suitable for 4.5" - 7" casings.

Speed and direction of fluid readings are high resolution and sensitivity.

Useful even at very low flowrates (Fluid velocities of 1 m/min. inside liquids or 2 m/min. in gases) best accuracy is obtained with multiple passes at different speeds technique.



Technical Specs

Range	+/- 250 Rev / Sec
Resolution	0.1 RPS (10 pulses / rev)
Max. well temp	150°C
Max pressure.	1000 bar / 14Kpsi

Mechanicals Specs

Diameter	43 mm (1-11/16") closed.
Length	700 mm (27-1/2")
H2S Resistant H2S	Yes