

TMP

Tolteq Top Mount Pulser

A Breakthrough in Top Mount Technology

Tolteq's TMP brings you all of the advantages of top mount technology with none of the headaches. TMP redefines a category by delivering on the promise of this advanced configuration: get the strong consistent pulses that you need even in the most extreme LCM environments, so that you can focus on what's really important—the data.

Reliable

Strong consistent pulses with three flow options (400/600/1000 GPM) virtually eliminate LCM issues while freeing up the critical downhole end.

Rugged

Superior resistance to vibration with protected wiring to better handle extreme environments (175°C operational).

Simple

Refined Tolteq design adopts several i-series parts and sub-assemblies to allow for familiar maintenance and straightforward oil fill.

Advanced

Integrates with Tool Tracker™ to access logged tool history and environmental data, with an upgrade path through future firmware updates.

Efficient

Solenoid-based technology eliminates the need for a power-hungry motor drive and extends your battery life (up to 400 operational hours per battery).

57.0"



Transforming downhole data into downhole intelligence

1205 BMC Drive
Cedar Park, Texas 78613

Tel: 512.331.4241
www.tolteq.com



500475 B

TMP

Tolteq Top Mount Pulser

One Tough Pulser— With Added Intelligence.

Designed for LCM heavy applications, the TMP will effortlessly dispense with a variety of mud weights and content. And like our now legendary iSeries pulsers, the TMP includes a variety of smart logging features with Tool Tracker™ as well as firmware upgradeability to future-proof your investment.



Specifications

PHYSICAL / ELECTRICAL

- Length 57"
- Drill Collar Diameters (OD)
 - 200-400 GPM.....4.75"
 - 300-600 GPM.....6.50"
 - 600-1000 GPM.....8.00"
- Operating voltage range 20V-30V
- Maximum input voltage 33 VDC
- Operating Current.....6mA idle, 1.8A max

ENVIRONMENTAL

- Operating temperature0°C to 175°C
32°F to 347°F
- Survival temperature -40°C to 185°C
-40°F to 365°F
- Vibration (3-axis) oper.20 g RMS, 15-500 Hz
- Shock.....1000 g, 0.5 ms, half-sine

Transforming downhole data into downhole intelligence

1205 BMC Drive
Cedar Park, Texas 78613

Tel: 512.331.4241
www.tolteq.com



500475 B