

CORTEX[®]

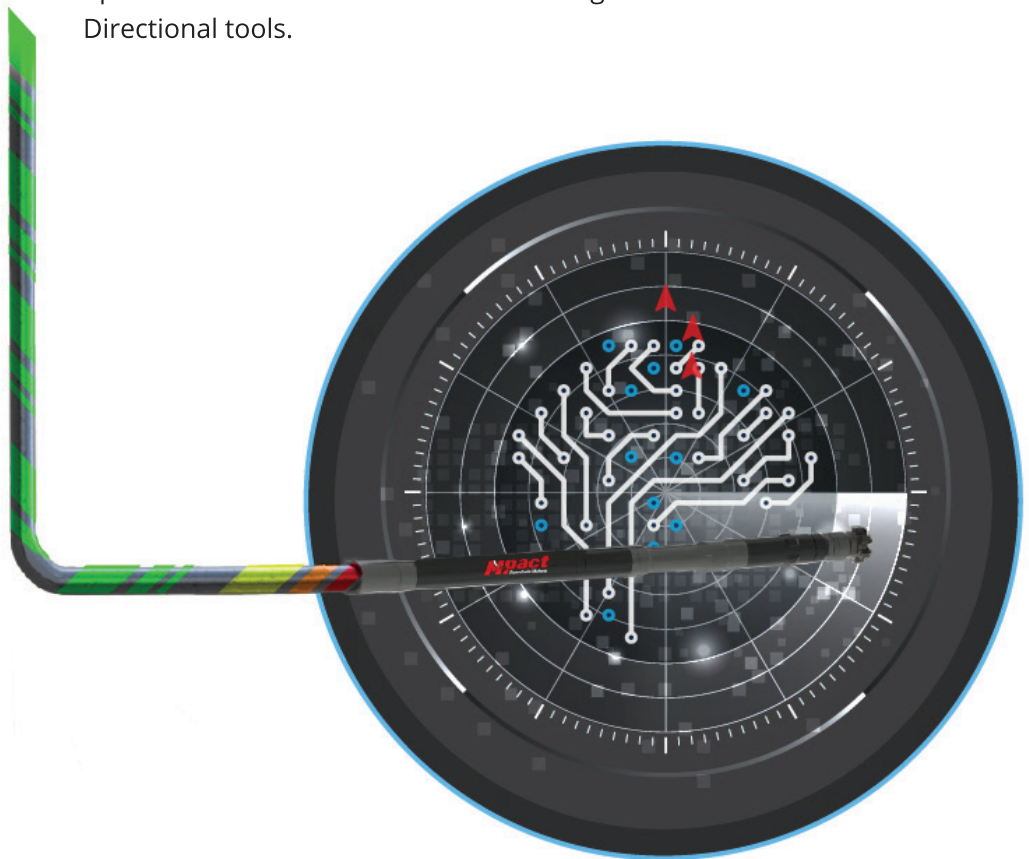
ENHANCED OSCILLATOR

Optimizing Directional Drilling

SPEC SHEET

APPLICATION

Our CORTEX[®] Enhanced Oscillator is a staple in our Automation fleet. With wrap-based efficiency, this user-friendly system is integrated into the user interface. This intuitive system automates the rotational and rocking action from the top drive to break static friction allowing better transfer of weight to the bit while increasing sliding ROP. This system enables operational ease and consistency in the Directional Drilling Process. This Operational optimization leads to better overall sliding behavior with Motors and Directional tools.



FEATURES

- Full Control System & HMI Integration
- Wrap-based logic
- Intuitive System
- Easy to Use Driller interface
- Historical trends displayed

BENEFITS

- Increased Sliding ROP
- Minimizes Drag
- Improves Wellbore Quality
- Increased Weight Transfer Efficiency