Ultra-Heavy-Duty Power Jar

The Ultra-Heavy-Duty (UHD) Power Jar is a high performance, fully adjustable spring jar with a unique inverted upstroke feature which has been developed out of necessity to ensure performance continuity in high debris environments.

Compared to standard spring jars, the internal workings of the UHD Power Jar are located in the upper section of the assembly. This ensures very little debris influx during upstroke and any debris that has entered the outer housing simply falls to the bottom of the tube, away from the critical working components.

APPLICATIONS

For use with ultra-heavy-duty braided line operations

FEATURES AND BENEFITS

- Inverted latch and jar rod reduces debris influx, significantly increasing performance in high debris environments
- Increased mass above jar rod improves impact force whilst reducing the amount of stem required above
- Opposable button locking mechanism enables 'on toolstring' adjustment and maintains precise jar setting whilst in hole
- Peak Integral Dual Roller System is designed to enable a near frictionless jar stroke that increases effective impact force particularly in high-angle, deviated wells
- Minimal working parts result in simple and rapid redress with ultimate reduction in cost
- Spring stack permanently relaxed, and compressed only during firing operation thus increasing component working life and reducing cost
- Universal Hydraulic Calibration Sub to suit all connection types
- Critical components are ENP treated to further assist in the prevention of internal corrosion
- Supplied with 2 11/16-in UHD QC connection







Product Code: Ultra-Heavy-Duty Power Jar / 220

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