

WellDrill™ & WellDrill™ XTR Downhole Motor Thru-Tubing Technology | Product Code | WT - 6000

Features

- Positive displacement motor which produces optimum reliability and power output with maximum efficiency for today's thru-tubing demands
- All motors are dyno tested in house and supplied with a test certificate to measure performance data and ensure motor performance is maintained
- Comes in a variety of sizes and configurations to ensure the WellDrill™ / WellDrill™ XTR Motor can operate for any job
- Industry leading components
- Fully established and field proven reliability
- Accurate performance data

Benefits

- Experienced service and support

The WellDrill™ Downhole Motor incorporates industry leading power and bearing sections. Using specifically selected components based on real-time merit, this positive displacement motor produces optimum reliability and power output, with maximum efficiency for today's Well Intervention thru tubing demands.

Motor performance can vary quite dramatically depending on wear, tear or even tolerance stack-up and for this reason, every motor is dyno tested in-house - pre and post operation - and supplied with Test Certification. This ensures that 100% accurate performance data is supplied on a motor-to-motor basis, rather than relying upon theoretical values.

The motor can be tailored to the planned well intervention operation, whether it is a high-temperature environment, low bottom hole pressure or an aggressive fluid application.

The high performance WellDrill™ XTR Motors are now fully established within our fleet, having successfully performed numerous thru-tubing milling, under-reaming and cutting operations. With "Uniform Wall Advantage" these motors offer strength, durability and increased power output making them the smart choice for optimum performance in extreme environments, N2 applications and high-temperature applications.

Technical Information overleaf >



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Motor Size	Lobe Ratio	Number of Stages	Power Section	Overall Length in feet	Motor Connections	Flow Rate GPM
1-11/16"	5:6	4.0	Welldrill	7.9	1" AMMT	20-40
1-11/16"	5:6	2.3	XTR SS 100	7.8	1" AMMT	20-40
2-1/8"	5:6	4.0	Welldrill	9.4	1-1/2" AMMT	20-40
2-1/8"	5:6	6.0	XTR SS 150	11.1	1-1/2" AMMT	20-50
2-7/8"	7:8	3.5	Welldrill	11.3	2-3/8" PAC	20-80
2-7/8"	5:6	7.0	Welldrill	14.4	2-3/8" PAC	30-90
2-7/8"	5:6	3.5	XTR SS 150	12.9	2-3/8" PAC	60-120

Motor Size	Bit Speed RPM	Max. Operating Pressure PSI	Operating Torque Ft/Lbs	Max. Recommended WOB Lbs	Max. Overpull Lbs	Max. Operating Temp. F
1-11/16"	190-380	900	150	2800	17000	212
1-11/16"	216-433	560	131	2800	26180	400
2-1/8"	191-390	900	240	4500	23800	212
2-1/8"	260-680	1500	256	4500	23800	400
2-7/8"	80-320	790	510	6500	42700	212
2-7/8"	172-520	1580	760	6500	42700	212
2-7/8"	200-400	875	1100	6500	42700	400

*Other Motor Configurations and sizes available upon request