9.625"
(244 mm)

6750
CONFIGURATION

TEXAS PRO DYNO EDGE

SPECIFICATIONS

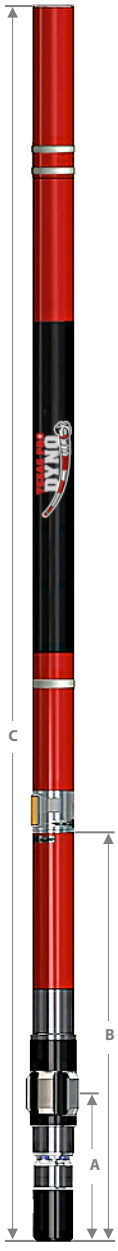
	IMPERIAL	METRIC
Maximum Differential Pressure	1,130 psi	(7,790 kPa)
Torque at Maximum Differential	22,840 ft-lb	(30,965 N-m)
Stall Torque	34,260 ft-lb	(46,450 N-m)
Flow Range	600 - 1,200 gpm	(2,271 - 4,543 lpm)
RPM Ratio	0.13 Revolutions / g	(0.03 Revolutions / l)
RPM Range	76 - 152 rpm	(76 - 152 rpm)
Recommended Hole Sizes	12.25 - 17.50 in	(311 - 445 mm)
Maximum Weight on Bit	205,000 lb	(91,200 daN)
Maximum Overpull (Static)	975,000 lb	(433,700 daN)
Overall Weight	5,564 lb	(2,524 kg)

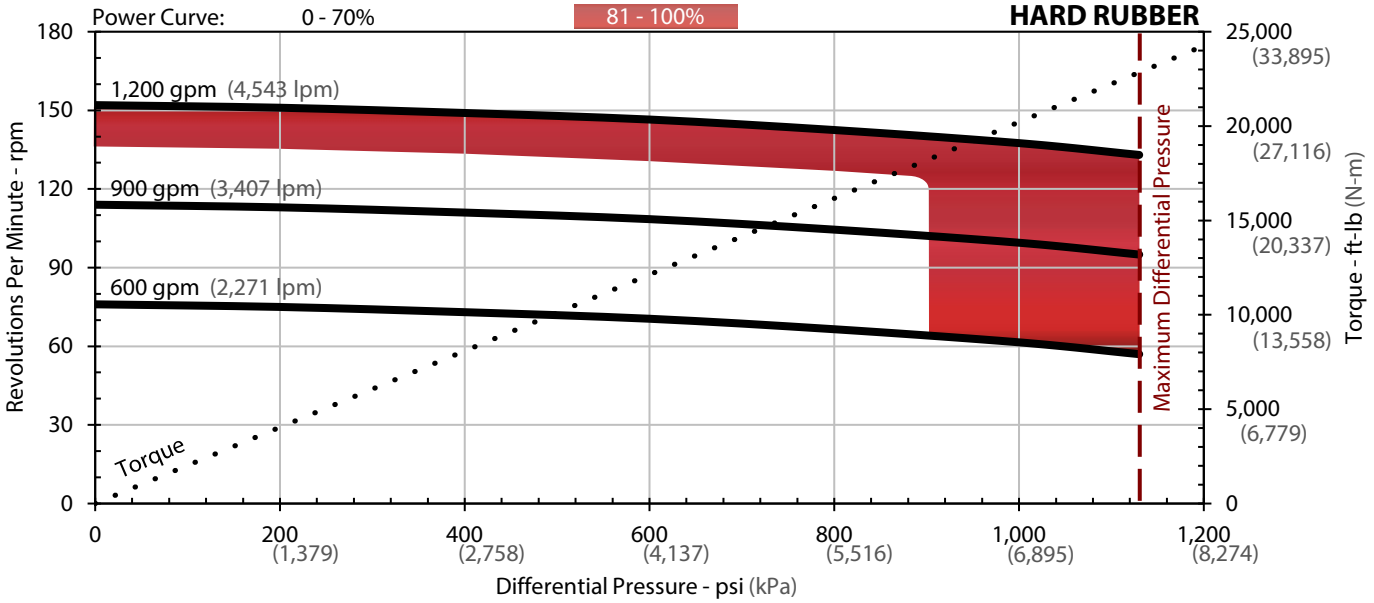
LENGTH

	IMPERIAL	METRIC
(A) to Stabilizer	18.00 in	(0.46 m)
(B) to Adj. Bend	87.65 in	(2.23 m)
(B) to Fixed Bend	72.80 in	(1.85 m)
(C) Overall	362.17 in	(9.20 m)

ADJUSTABLE

	IMPERIAL	METRIC
Make-Up Value	60,000 ft-lb	(81,300 N-m)





0 - 3° ADJUSTABLE

Degrees / 100 ft (30 m)

BEND	12.25" HOLE SIZE		14.75" HOLE SIZE		17.50" HOLE SIZE	
	SLICK	1 STAB	SLICK	1 STAB	SLICK	1 STAB
0.39°	-	3.0	-	4.3	-	5.8
0.78°	1.5	5.4	-	6.7	-	8.2
1.15°	3.9	7.6	-	8.9	-	10.4
1.50°	6.1	9.7	1.7	11.1	-	12.5
1.83°	8.2	11.8	3.8	13.1	-	14.5
2.12°	10.0	13.5	5.6	14.8	0.7	16.3
2.38°	11.7	15.1	7.3	16.4	2.4	17.9
2.60°	13.1	16.4	8.7	17.8	3.8	19.2
2.77°	14.2	17.5	9.7	18.8	4.8	20.2
2.90°	15.0	18.3	10.6	19.6	5.7	21.0
2.97°	15.4	18.7	11.0	20.0	6.1	21.5
3.00°	15.6	18.9	11.2	20.2	6.3	21.6

PREDICTED

FIXED HOUSING

Degrees / 100 ft (30 m)

BEND	12.25" HOLE SIZE		14.75" HOLE SIZE		17.50" HOLE SIZE	
	SLICK	1 STAB	SLICK	1 STAB	SLICK	1 STAB
1.50°	5.4	10.2	0.2	11.5	-	12.9
1.83°	7.5	12.3	2.3	13.6	-	15.0
2.38°	11.0	15.7	5.8	17.1	0.2	18.5

PREDICTED

Figures are for reference only. Stabilized build rates assume a lower stabilizer 0.125" undergauge. Actual performance may vary based on tool and operating conditions. Refer to temperature and mud scaling curves for optimal performance and reliability. Rotating above 1.50° may cause damage to the performance motor at certain RPM's. Running above 80% will be done so at client's risk. Contact your R3 EDGE representative to confirm ideal operating specifications. Updated July 2014.