



FOUNDATION DRILLING CONTRACTOR

Toll Free Number: 877-823-2352

**Batten Drilling
List of Drilling Machines/Equipment**

No. of Drilling Machines	Manufacturer of Drilling Machine	Model	Travel Type	Drilling Torque (ft-lbs)	Maximum Drilling Depth (Feet)	Minimum Hole Diameter (Inches)	Maximum Hole Diameter (Inches)	Maximum Bell Diameter (Inches)	Operating Height (Mast Height) (Feet)	Machine Width (Feet)	Machine Swing Radius (Feet)
2	Caterpillar	262C Skid Steer	Rubber tire	3,000	30	6	48	90	10	6	8
1	Texoma	270	Rubber tire	25,000	20	6	60	108	40	8	9
3	Texoma	600	Rubber tire	52,500	35	6	96	144	50	8	10
2	Texoma	700	Rubber tire	68,500	60	8	108	162	51.5	8	11
1	Texoma	800	Rubber tire	80,000	90	12	108	162	55	8	11
1	Texoma	900	Rubber tire	90,000	100	12	108	162	54.5	8	11
2	Watson	1100x50	Rubber tire	50,000	50	12	72	108	40	8	12
1	Bayshore	LoDril DH20	Tracks	21,500	65	18	72	126	16'10"	9	11
1	Bayshore	LoDril DH60	Tracks	58,000	80	18	84	162	28	11'11"	51
2	SoilMec	SR30	Tracks	96,000	150	18	72	162	62	12.1	13
1	American	7260	Tracks	140,000	130	18	144*	198	130	18	20
1	40T Boom Trk	KWT800	Rubber tire						144		
1	Schwing	39 Meter Conc. Pump	Rubber tire								
1	Schwing	SP1000 Grout Pump	Rubber tire								
1	GUH	ACP Monitoring Sys									

* With special tooling, Batten is capable of drilling larger diameter holes.

Drilling Machine General Notes

Model	Notes:	Largest 60 Degree Beller to use	Operating Weight (Lbs.)
262C Skid Steer	Depths more than 15' can only be achieved by using extensions. Holes with diameters larger than 36" must be step drilled with light weight augers.	24"	7,338
270	Drilling machine mounted on a Mack tandem axle truck.	24"	42,000
600	Drilling machine mounted on a Mack tandem axle truck.	30"	50,000
700	Drilling machine mounted on a Mack tandem axle truck.	48"	68,000
800	Drilling machine mounted on a International tandem axle truck	48"	80,000
900	Drilling machine mounted on a Hendrickson double steer tandem axle crane carrier.	48"	76,000
LoDril DH20	Drilling machine mounted on a 2011 Komatsu PC160LC-8 track machine	48"	49,000
LoDril DH60	Drilling machine mounted on a 2007 CAT 345C track machine	54"	124,000
SR30	Drilling attachment mounted on a Soilmec SR30	48"	85,000
Watson	Drill attachment mounted on American 7260 Crane	130"	150,000