


**Dimensions:**

Width	8 feet	2.43 m
Length (bumper to bumper)	36 feet	10.97 m
Length (Incl. Tower)	39 feet	11.88 m
Height (tower folded)	12.75 feet	3.88 m
Working Height (tower up)	38 feet	11.58 m
Working Height (tower off)	19 feet	5.79 m
Weight	37 000 lb	16782 kg
Min. ground clearance	15 inches	38 cm
Ground pressure		
Wheelbase	26 feet	7.92 m

**Capacities:**

Max depth (4" Augers)	500'	152.4 m
Max depth (Core -NW)	1800'	548.64 m
Max auger size (O.D.)	18"	41 cm
Drilling angle range	Vertical only	
Retract Force	48 105 lbs	21 816 kg
Pull Down Force	28 225 lbs	12 800 kg
Rotary Torque	22 900 ft lbs	31 144 Nm
Rotational Speed	530 rpm	