

Watson 4400



Short Mast configuration now available.



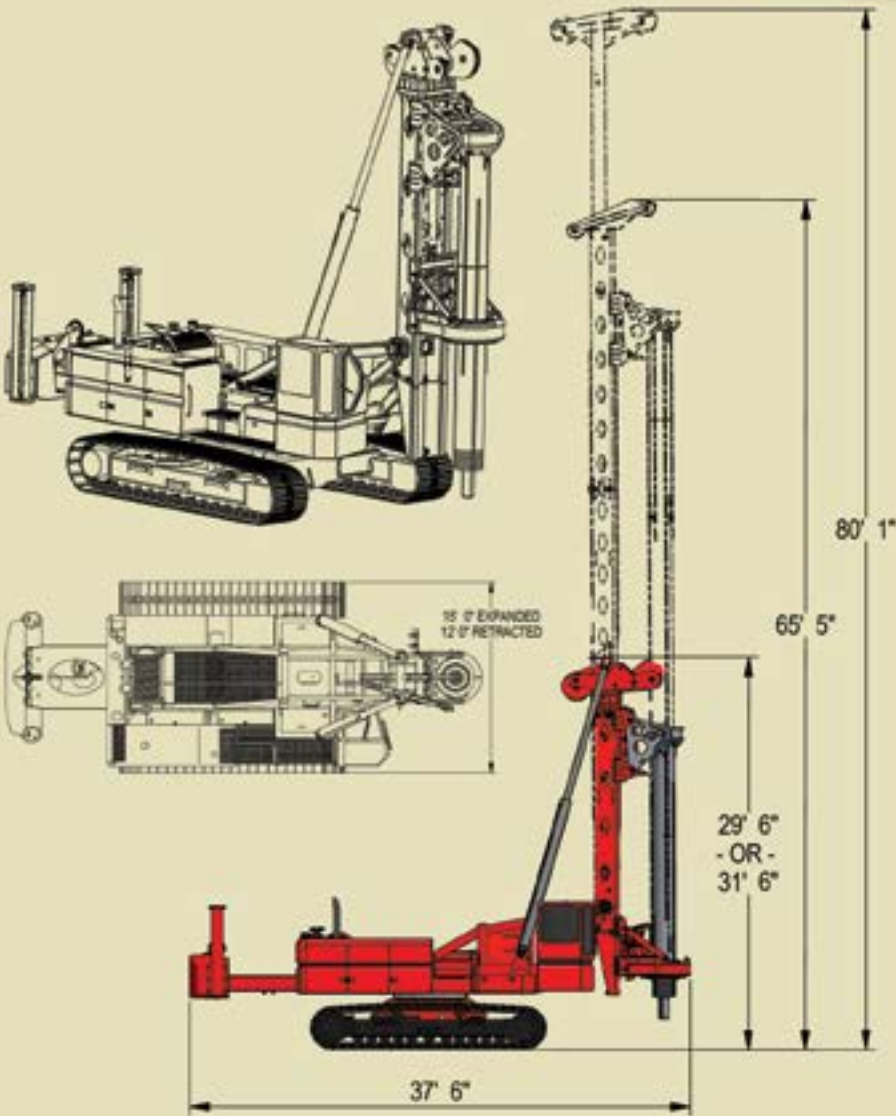
4400CM

Model 4400 Rigs

Our most powerful rig, designed for large diameter and cased drilling.



4400 Info



Features:

- Continuous rotary torque/speed curve: Full power and no shifting from maximum drill torque to spinoff (110 rpm standard)
- Designed for large shafts in wide ranging conditions: 12 ft (3.6 m) tools clear around track corners. Balanced for full capacity at any position
- 60,000 lb top-applied, full length crowd: No bar locking required during first 40 ft of drilling. Rotary can remain in any position during drilling
- Large cab positioned for excellent visibility of hole and hoists
- Extendable header design: One set of kellys allows full depth and 25 ft rotary clearance (tall mast only)
- Self-erecting with power pin connections: No rigging or mast assembly required
- 2 load transport: 60 tons/25 tons
- Optional cardanic link assembly for driving sectional casing
- Short Mast option for low headroom applications

Specifications:	SAE UNITS	ISO
Max Hole Diameters	144 in	366 cm
Max Hole Depth - Tall Mast	135 ft	41.1 m
Max Hole Depth - Short Mast	60 ft	18.3 m
Rotary Torque	180,000 ft lb	244 kNm
Crowd Force	60,000 lb	267 kN
Kelly Winch Capacity	60,000 lb	267 kN
Kelly Winch Hoist Speed	200 fpm	61 mpm
Service Winch Capacity	24,000 lb	107 kN
Crawler Rig Weight	167,000 lb	75,750 kgs

Specifications subject to change depending on configuration.