

Watson 4400



4400CM



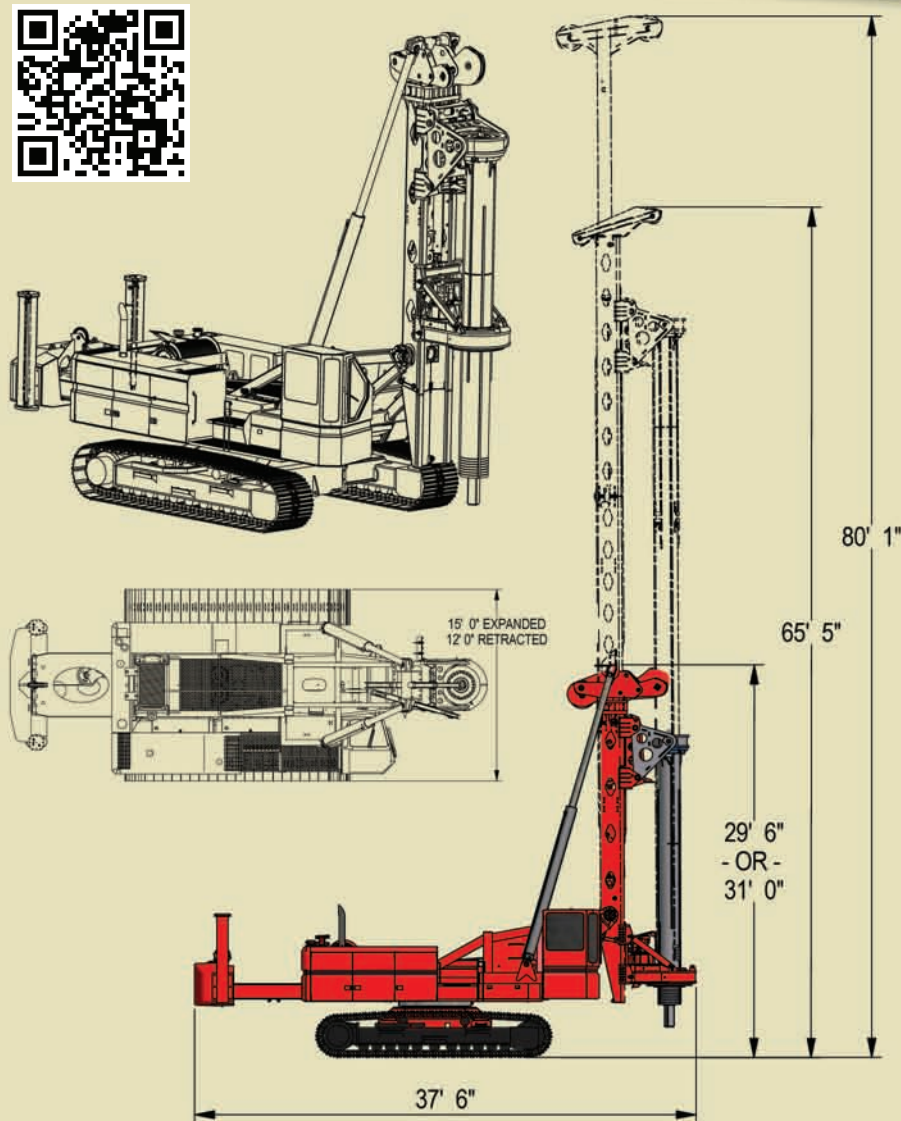
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Model 4400 Rigs

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

One hour trailer to drill.... spend more time turning to the right.



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
Typical Hole Diameters	to 144 in	to 366 cm
Hole Depth - Tall Mast	to 135 ft	to 41.1 m
Hole Depth - Short Mast	to 60 ft	to 18.3 m
Rotary Torque	220,000 ft lb	298 kNm
Crowd Force	to 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	106 kN
Crawler Rig Weight	167,000 lb	74,842 kgs

Specifications subject to change depending on configuration.



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800-927-8486 • Fort Worth, Texas