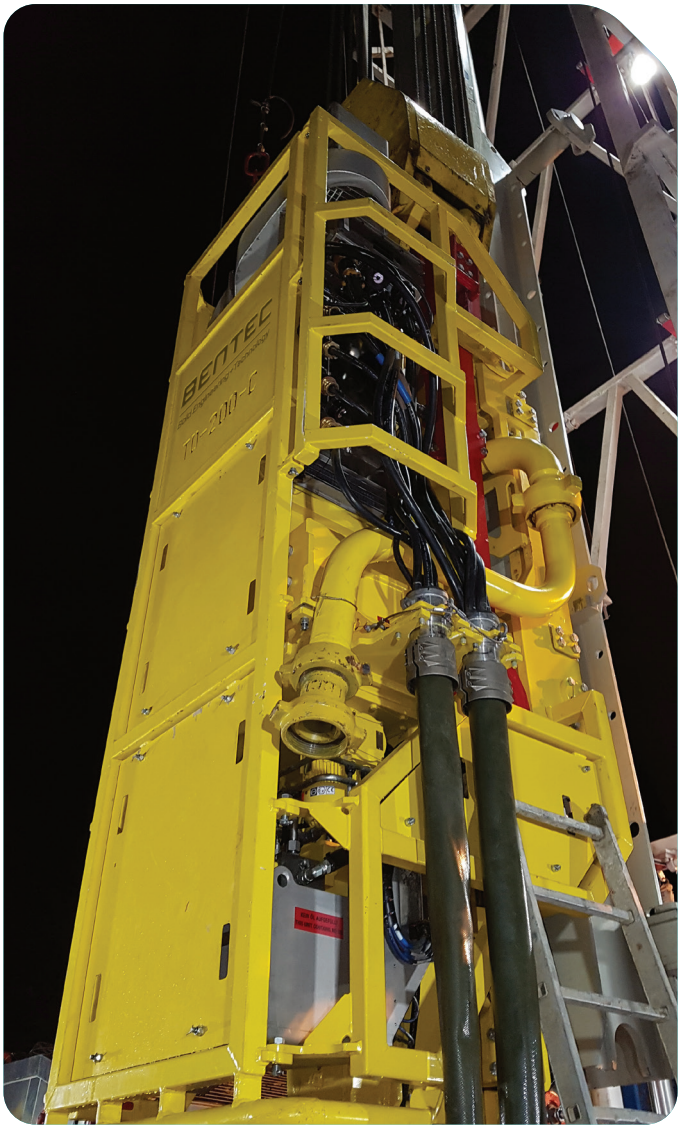


Top Drive

TD-200-HT

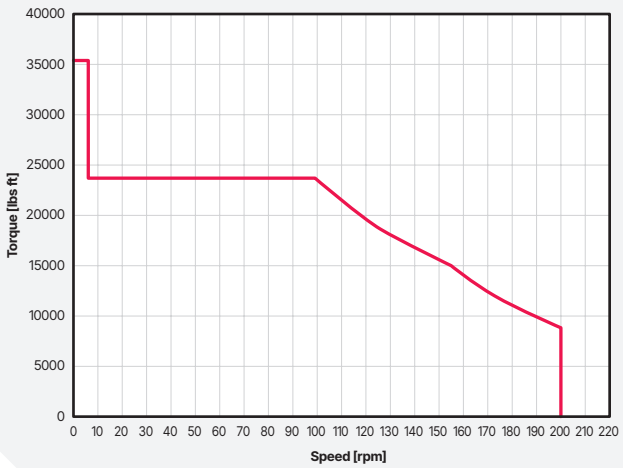
Key features

- 450 hp single motor
- 220 ton API-8C
- 23,600 ft-lbs cont. torque @ 100 rpm
- 35,400 ft-lbs make & break torque
- Temperature range -45°C / +55°C
- Lowest noise emissions
- Available drilling enhancement software: Soft Torque Systems; Remote Access

Benefits

- **Flexible design. The TD-200-HT can be used as portable or fixed installation**
- **Various carriage solutions available to meet any mast configuration**
- **Fully retrofittable into existing rigs**

Performance curve TD-200-HT @ 55°C ambient



Specifications

Hoisting and rotating	220 ton	200 t
Drilling motor	AC-induction motor	
Motor rating	450 hp	336 kW
Working height	203 in	5,160 mm
Weight	21,164 lbs	9.6 t
Gear	Helical gear; 15:1	
Max. continuous torque	23,600 ft-lbs	32,600 Nm
Speed at max. cont. torque	100 rpm	
Max. speed	200 rpm	
Max. make & break out torque	35,400 ft-lbs	48,000 Nm
Static brake torque	25,800 ft-lb	35,000 Nm
Mainshaft quill ID	2-1/2 in	
Working pressure	7,500 psi	517 bar
Min. connection range	2-1/2 in	
Max. connection range	7-1/2 in	
IBOP connection	NC 50	API
Cooling system	Local blower	
Hydraulic power	Onboard HPU	
Suitable elevator links	Standard links	
Min. temperature	-49°F	-45°C
Max. temperature	+131°F	+55°C
Footprint (width x depth)	54.72 in x 55.69 in	1,390 mm x 1,440 mm