

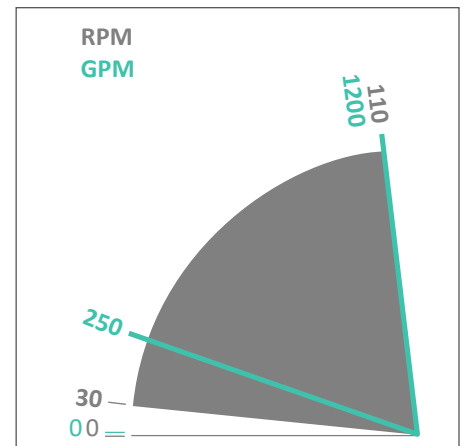
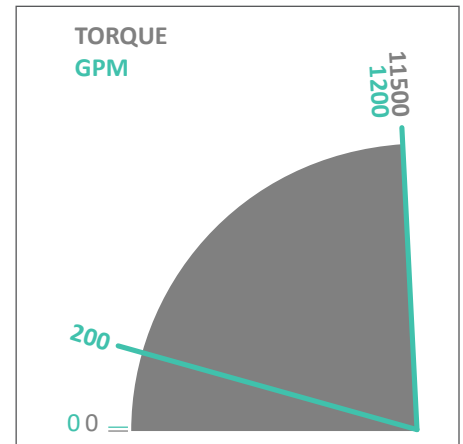
Odfjell Well Services - Advanced Casing Deployment

13-5/8" REACH HIGH TORQUE REAMER

The 13-5/8" REACH High Torque Reamer utilizes varied speed and torque created by a fluid-driven drive mechanism. It is designed to get casing and liners to bottom with the utmost efficiency. The REACH High Torque Reamer is PDC drillable (4 1/2" and larger). Available with or without integral float.

Specifications

Length	170 in (4,318 mm)
Bladed Dia.	14.5+ in (368+ mm)
Flow Rate	200 - 1,200 GPM (757 - 4,542 LPM)
Speed	30+ RPM
Torque	< 11,500 ft-lbs



MAX.

Pres. Drop	1,100 psi (7,585 kPa)
Weight	65,000 lbf (28.9 kdaN)
Overpull	65,000 lbf (28.9 kdaN)

Hole / Casing

Hole Size	14.75+ (375+ mm)
Casing/Liner Size	13.375+ in (340+ mm)
Top Connection	as per requirement

