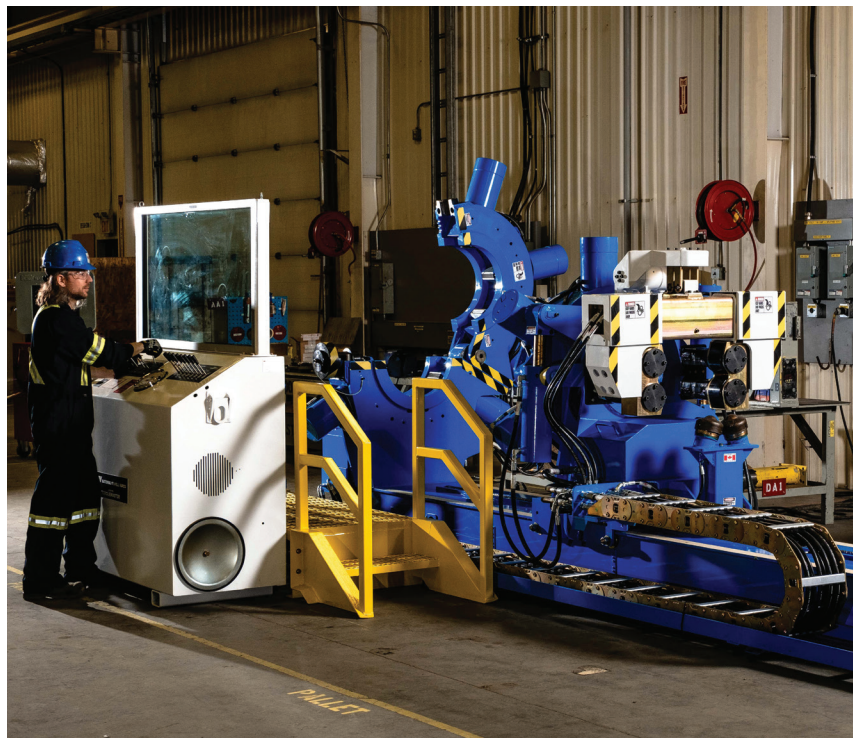
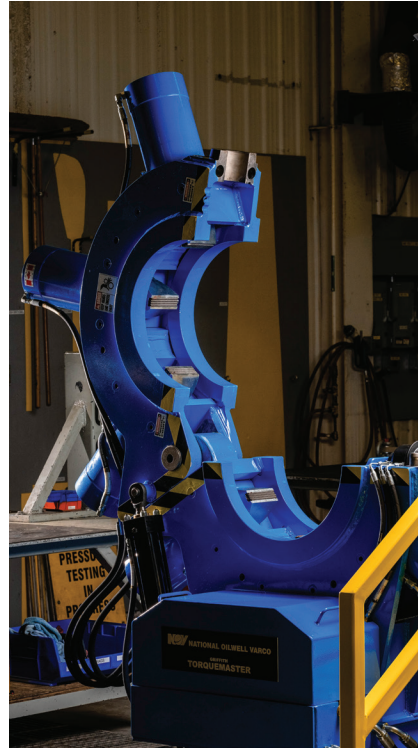


8026 TorqueMaster Unit

The TorqueMaster™ 8026 unit is a self-contained freestanding hydraulically powered unit, designed for the fast and accurate make-up or break-out of treaded connections on drilling tools, tubular goods, and related equipment. The unit has the ability to greatly increase efficiency of offshore drilling operations. It provides fast and accurate make/break capabilities that will increase production offline from the drill floor. This way, the rig will spend more time doing what it does best – drilling.



Features and Benefits

- Safe, easy to use, and self-contained – an industry recognized practice for making and breaking tubular tool joint connections. Running off its own HPU, this unit can be operated by one person.
- Fully customizable – the full line of accessories for the TorqueMaster unit can be chosen and configured to suit your service and space requirements.
- Skid-mounted – the TorqueMaster unit has the option of being mounted on a lifting-certified skid, so it can be easily moved around the pipedeck with a crane to accommodate other equipment and operations.
- Flexible – adjusting BHA and/or tool configurations on-the-fly allows the rig to respond more quickly and more effectively to changes occurring downhole.
- Accurate – the TorqueMaster unit ensures that critical connections are torqued to their required values and minimizes the possibility of a connection backing off downhole.

Technical Data

Headstock Design	Hinged closed
Tailstock Design	Fully closed
Headstock Clamp OD Range	3½ in. – 18 in. (standard tong die) 2½ in. – 17 in. (extra tall tong die)
Tailstock Clamp OD Range	3½ in. – 14 in. (standard tong die) 2½ in. – 13 in. (extra tall tong die)
Make-Up Torque	4,000 ft-lb to 150,000 ft-lb
Breakout Torque (Max)	190,000 ft-lb
Console Operating Pressure	3,200 psi
Console Noise Rating	80 dB (A)
Base Unit Dimensions (L X W X H)	192 in. x 61 in. x 78 in. (closed) 192 in. x 75 in. x 93 in. (open)
Base Unit Weight (16 ft. Bed w/o Accessories)	10,750 lb
Console Dimensions (L X W X H)	60 in. x 24 in. x 45 in.
Console Weight	1,500 lb