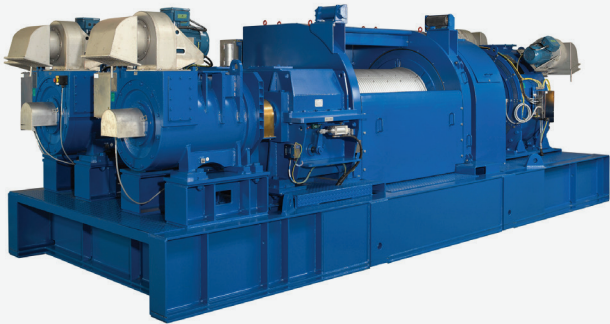


Drawworks

Maximum Speed.
Precise Hoisting
Control.



Product range

DW-E-1000-AC

DW-E-1250-AC

DW-E-1250-DC

DW-E-1500-AC

DW-E-1500-DC

DW-E-2000-AC

DW-E-2000-DC

DW-E-2300-AC

DW-E-2500-AC

DW-E-3000-AC

DW-E-3300-AC

Single & Two-Speed

Applications



Oil & gas



Geothermal



Onshore



Offshore



Newbuilds &
retrofits

Engineered for Faster Tripping Performance.

BENTEC Drawworks combine high-speed hoisting performance, gear-driven reliability, energy-efficient regenerative braking and a simplified electric architecture to accelerate tripping operations, maximize uptime and reduce maintenance in the world's most demanding drilling environments.

57%

lower
drawworks NPT

- Precision drum grooving
- Integrated safety interlocks
- Reduced drill line wear

BENTEC

Bold Engineering + Technology

sales@bentec.com bentec.com

The Drawworks is one of the most critical systems on the rig

Operators face increasing pressure to:

- Increase trip speed
- Reduce non-productive time
- Improve hoisting control
- Lower maintenance costs
- Operate safely in extreme environments

When the drawworks stops... the rig stops.

Why BENTEC?

Engineered for Maximum Uptime.

Unlike conventional clutch and chain-driven systems, BENTEC's gear-driven electric Drawworks combine regenerative braking, simplified architecture and intelligent control to deliver safer, quieter and more reliable hoisting.

With:

- 4-Quadrant regenerative drive
- Gear-driven design
- No water cooling
- No hydraulic braking
- In-house AC motor technology
- Proven field reliability

Designed to deliver

- ✓ **Maximum uptime**
Field-proven performance delivers significantly lower drawworks-related NPT, helping keep drilling operations moving
- ✓ **Smarter hoisting control**
4-Quadrant regenerative drive provides precise speed and load control for smoother, safer drilling operations
- ✓ **Reduced drill line wear**
Precision Lebus drum grooving promotes even spooling helps extend drill line service life
- ✓ **Lower maintenance**
Electric regenerative braking significantly reduces wear on the mechanical brake system, lowering maintenance requirements and extending equipment life
- ✓ **Simplified design**
Operating on electric power and compressed air only eliminates water cooling and hydraulic systems, reducing complexity with fewer components and potential failure points
- ✓ **Built for harsh environments**
Designed for reliable operation in temperatures from -40°C to +55°C, with configurations for Arctic, desert and offshore applications
- ✓ **Future ready**
Compatible with Feed-off, Auto Driller, Anti-Collision Systems and other drilling enhancement technologies

Proven performance

- ✓ **57% lower drawworks NPT**
- ✓ **30+ years of drawworks engineering experience**
- ✓ **Up to 40% lower braking maintenance**
- ✓ **Up to 50% longer mechanical service life**
- ✓ **Trusted major global operators and drilling contractors**

- ✓ **Higher rig uptime**
- ✓ **Lower total cost of ownership**
- ✓ **Faster, safer tripping**
- ✓ **Reduced maintenance**
- ✓ **Greater operational control**
- ✓ **Long-term reliability**



Ready to maximize rig uptime?
Speak to a BENTEC expert