

Mud Pumps

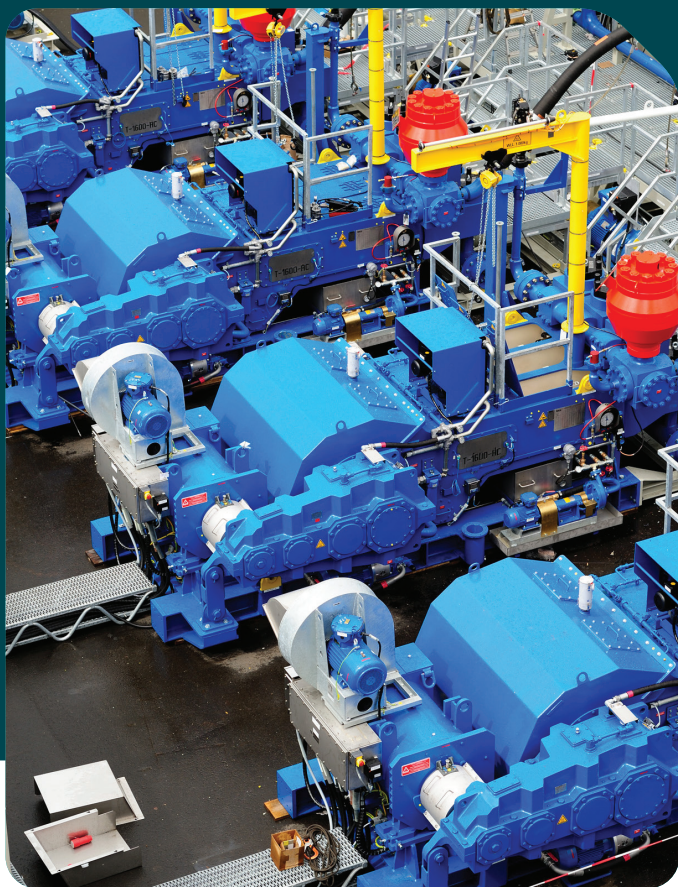
Precision
Flow Control.
Engineered
for Reliable
Performance.

Product range

MP-T-1300-AC

MP-T-1600-AC

MP-T-2200-AC



Applications



Oil & gas



Geothermal



Onshore



Offshore



Lithium
extraction

Reliable Power. Lower Maintenance.

BENTEC Mud Pumps deliver precise drilling fluid control and dependable performance through a robust engineering and external gearbox design. By eliminating chains, belts and internal gears, we simplify maintenance, maximize uptime and reduce total cost of ownership.

No chains.
No belts.
No internal gears.

- 35+ years mud pump experience
- Up to 7,500 psi
- Compact <3m footprint

BENTEC

Bold Engineering + Technology

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Mud pumps are one of the largest contributors to rig downtime and maintenance costs

Operators face increasing pressure to:

- Maintain precise drilling fluid control throughout the well
- Improve handling and maintenance safety
- Reduce non-productive time
- Lower maintenance costs
- Increase equipment reliability
- Extend wear-part life
- Integrate into existing rigs with minimal disruption
- Maintain precise control of drilling fluid volumes and circulation throughout the operation

Every maintenance event impacts productivity.

Why BENTEC?

Keeping Your Mud System Moving.

The BENTEC Mud Pump replaces internal gears, belts and chains with a direct-driven external gearbox and in-house motor technology to deliver reliable drilling fluid circulation with lower maintenance and improved operational safety.

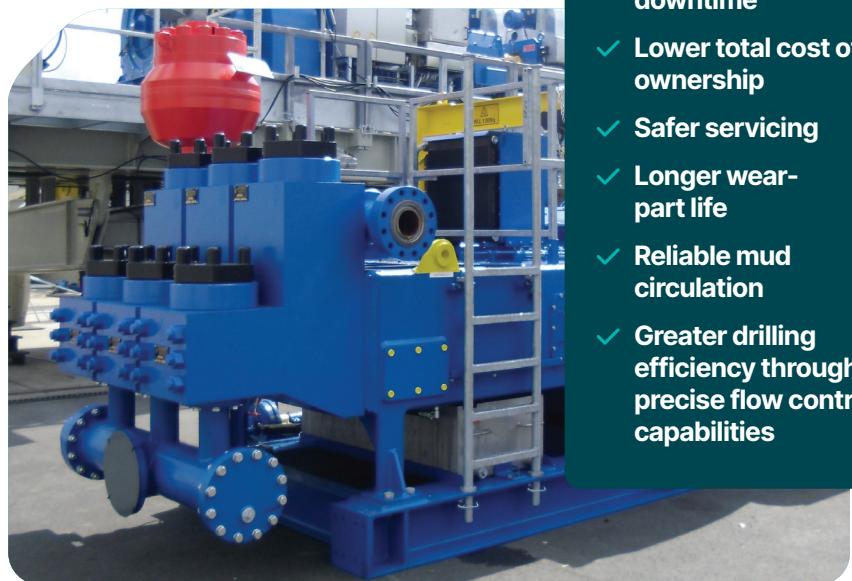
Combined with patented maintenance systems and BENTEC Smart Fluid Ends, it delivers safer servicing, longer component life and dependable performance across the most demanding drilling environments.

Designed to deliver

- ✓ **Maximum uptime**
Direct-drive architecture reduces failure points and keeps drilling operations moving
- ✓ **Precise fluid control**
Designed to deliver accurate flow and pressure control, helping optimize drilling performance throughout every stage of the well
- ✓ **Lower maintenance costs**
External gearbox eliminates chain and belt tensioning while simplifying routine servicing
- ✓ **Safer maintenance & handling**
Engineered with service accessibility and maintenance safety in mind, reducing manual intervention and simplifying routine maintenance activities
- ✓ **Longer component life**
Self-aligning rod systems and balanced crankshaft reduce wear and extend piston and liner life
- ✓ **Built for every environment**
Available with Arctic, desert and offshore configurations for reliable performance worldwide

Proven performance

- ✓ **35+ years of mud pump engineering experience**
- ✓ **100+ mud pumps delivered worldwide**
- ✓ **Direct-drive external gearbox eliminates chains, belts and internal gears**
- ✓ **Patented liner retention and quick-service systems reduce maintenance time**
- ✓ **Available in 5,000 psi and 7,500 psi configurations**
- ✓ **Designed for the highest uptime and lowest total cost of ownership**
- ✓ **24/7 aftermarket service support and worldwide spare parts availability**



- ✓ **Reduced maintenance downtime**
- ✓ **Lower total cost of ownership**
- ✓ **Safer servicing**
- ✓ **Longer wear-part life**
- ✓ **Reliable mud circulation**
- ✓ **Greater drilling efficiency through precise flow control capabilities**

Ready to reduce mud pump maintenance?
Speak to a BENTEC expert