Custom Rig

BENTEC Special Rigs



Pad Drilling Rig

Key features

- Drilling rig with walking system
- Rig design according to customer requirements, environmental conditions and specific locations
- Fixed mud plant with power station
- Umbilical system according to customer requirements
- Less NPT with BENTEC integrated products like Top Drive, Drawworks and Mud Pumps
- Field proven BENTEC equipment, CE marked

Specifications

Ambient temperature	-45°C to + 55°
Drawworks capacities	1,000 hp to 3,000 hp
Hook load capacities	440,000 lbs to 1,500,000 lbs (200 t to 650 t)
Drilling depth capacities	Up to 29,900 ft (9,100 m)

Light Fast-Moving Rig

Key features

- Light desert rig, fast moving with high mobility
- Faster rig with telescoping mast and substructure
- Reduction of rig preparation and moving time
- Optimized tripping and casing running times
- Small footprints with appropriate level of mechanization and automation
- No setback — capable of running double drillpipe range II approximately 19 m (62 ft)
- Only three transport units for Mast and Substructure Package
- Fast rig move within 9 hours can be achieved within a distance of 10 km
- Less NPT with BENTEC integrated products like Top Drive, Drawworks and Mud Pumps
- Field proven BENTEC equipment
- API or DIN EN certified
- HAZOP risk assessment

Specifications

Power rating	1,000 hp (200 t)
Static hook load	400,000 lbs (200 t @ 10 lines)
Design drilling depth	9,850 ft (3,000 m)