

## Multi-Purpose Drilling Capabilities

Rembco's drill rigs give the unique capabilities of drilling different geological formations at any angle. They are capable of drilling open holes using rod handlers as well as using duplex systems in which the casing is advanced as the hole is drilled. Rembco has rigs capable of drilling holes from 3 1/2" to 24" in diameter, even with restricted access.

### Atlas Copco DM 45 Crawler Drill

- 75,000 lb. rig on steel tracked undercarriage.
- 525 HP.
- 900cfm/350psi on-board air compressor.
- Angled drilling up to 30 degrees from vertical.
- 45,000 lbs. of pull-down.
- High torque twin-motor drill head with 8,500 ft.-lbs. torque.
- 5 rod carousel with automated handling capability to 120 lin.ft.



## PC 400 Excavator-Mounted Drill

- 99,000 lb. excavator with boom-mounted drilling attachment.
- Modified Gardner-Denver RDC-16B drill mast.
- 35-foot single stroke capability.
- 16,000 lb. pull-down and retraction.
- 2-speed high torque head with 8,500 ft.-lbs. torque.
- Auxiliary air capabilities up to 1150 cfm/350 psi.
- 8,000 lb. winch with jib for rod handling.
- 25 degree slew rotator provides compound angle drilling capability.



## Soilmec PSM-1350 Hydraulic Crawler Rig

- 44,000 lb. rig on steel tracked undercarriage.
- Sectional mast with working stroke up to 30 feet.
- Automated rod handler holds additional 60 feet.
- 15,700 lb. pull-down and retraction.
- Hydraulic clamp and joint breaker
- Casing extractor with 52,000 lbs. capacity
- 2-speed high torque head with 12,500 ft.-lbs. torque.
- 18,000 lb. winch with jib for rod handling.
- 8,000 lb. knuckle-boom service crane.
- 90 degree joint and swivel allow drilling at any angle.





## Interoc 92A Hydraulic Crawler Rig

- 23,000 lb. rig on steel tracked undercarriage.
- 20-foot working stroke.
- 12,000 lb. pull-down and retraction.
- 2-speed rotary top-hammer 7,000 ft.-lbs. torque.
- 8,000 lb. winch with jib for rod handling.
- Drilling angles from vertical to horizontal.

