

FORACO

RIG 16

Ausroc 1600H

**Multipurpose Drilling –
Diamond and Rotary Mud and Air**

Rotary to 700m



RIG 16



RIG 16 IS A MULTIPURPOSE MACHINE capable of diamond, RC and rotary drilling. Mounted on an 8 × 8 Mercedes carrier, this rig features an 1,150 cfm x 350 psi deck mounted compressor and 240m of on board rod storage.

With an NQ capacity of 2,200m, Rig 16 includes a wireless remote control rod handler, hydraulic footclamps, rod spinner and dual 8" hydraulic breakouts.

Rig 16 is equally effective for air or mud rotary drilling with the addition of an auxiliary air compressor or mud pump. It's advanced features ensure safety, productivity and versatility across multiple drilling applications.

SPECIFICATIONS

Depth capacity - Diamond	Q wireline	W wall wireline
PQ	700m	800m
HQ	1,350m	1,500m
NQ	2,000m	2,200m
Depth capacity - RC/Rotary		
RC	450m (4 1/2" RC pipe)	
Rotary	700m (4 1/2" Rotary pipe)	
Rotation	0 - 1,500 RPM	
Pullback	22T	
Pulldown	16T	
Feed stroke	7.3m	
Main winch pull	N/A	
Engine	Caterpillar, C16 (600hp)	
Compressor	Elgi 1,150 cfm x 350 psi	
Rod handler	Wireless remote control	
Breakouts	Hydraulic footclamps, Safe T Spin and dual 8" hydraulic breakouts	
Controls	Conventional hydraulic	
MWD	N/A	
Drillers station	Drill rig platform	
Carrier	Mercedes 8 × 8 All Wheel Drive truck	
Rig weight (approx)	40T	

COMPLIANCE

- ✓ Zero Energy certified
- ✓ Acoustic pack on engine
- ✓ Fire suppression
- ✓ Main winch overwind protection
- ✓ Wireline winch overwind protection
- ✓ Working at Heights certified
- ✓ IVMS in Mercedes Rig carrier
- ✓ Proxicam human detection alert/shutdown camera system for exclusion zone