

APAFOR® 230

Ref: U23_8100001



THE +

- + Very compact and adapted to rough terrain thanks to its extendable undercarriage
- + Very good power-to-weight ratio
- + All drilling methods

APPLICATIONS

- Drilling with auger, rotary bit and DTH Hammer
- Drilling with hydraulic Top Hammer
- Conventional coring
- Penetration test DPSH/SPT/Compaction Control (in option)



SKID AND EQUIPMENT

- Variable width undercarriage
- 4 hydraulic stabilization feet
- Radio remote control for moving
- Injection pump
- Rods rack and towing hook



MOTORIZATION

- Diesel engine YANMAR 23 HP



DRILLING MAST

- Useful stroke: 1,65 m
- Simple removable rod clamps



ROTATION HEAD

- Standard and fast rotation head
- Rotary percussion head (in option)
- Roto-injection head (in option)



WEIGHT

- 1 400 Kg (without option)

DATA ACQUISITION

- (in option)
- ExploFOR® (see p.38)
 - ApaDYN® (see p.40)



SAFETY DEVICES

- 2 emergency stops
- 2 safety lines
- Protection cage
- Working/safety mode
- 1 working light
- Warning light / sound signal for movement
- Extinguisher



MANY OPTIONS AVAILABLE
Hammering systems, winch....
PLEASE CONSULT US

PERFORMANCES

TORQUE HEAD	FAST HEAD	DOUBLE HEAD
Rotation speed		
67 rpm	465 rpm	510 rpm
Maximum torque		
189 DaN.m	27 DaN.m	129 DaN.m

Pull up force 1469 DaN

OTHER PERFORMANCES AVAILABLE ON REQUEST