

APAFOR® 220 DMT PORTABLE

Ref: U20_800000

THE +

- + Portable rig, ultra - light, easily transportable rapidly disassembled and reassembled for very difficult site access and confined space
- + Very attractive power-weight ratio
- + Vertical and tilted drilling to 45°

APPLICATIONS

- Rotary with auger, rotary bit and DTH drilling
- Coring in small diameter at shallow depths



SKID AND EQUIPMENT

- Aluminum frame with handles for transportation
- 4 adjustable stabilization feet in steel
- Steel adjustable arms for tilted drilling from 0 to 45°



MOTORIZATION

- VANGUARD engine 16 HP or HONDA engine 22 HP



DRILLING MAST

- Useful stroke: 2 m
- In aluminum
- Auger guide (rod clamp 4 tons in option)



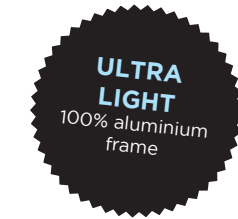
ROTATION HEAD

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



WEIGHT

- 362 Kg (without options) (without option)



PERFORMANCES

- **Rotation speed** 0 to 71 rpm (standard head) / 0 to 442 rpm (fast head)
- **Max torque** 144 daN.m
- **Pull-up force** 1000 daN

OTHER PERFORMANCES AVAILABLE ON REQUEST



SAFETY DEVICES

- 2 emergency stops
- Protection cage

MANY OPTIONS AVAILABLE ON REQUEST, PLEASE CONTACT US
Hammering systems, winch....

DATA ACQUISITION (in option)

- ExploFOR® (see p.38)