

APAFOR® 800-EXPLO MULTIPURPOSE MINE

Ref : U8_8100101

THE +

- + The most complete and powerful multifunctional drilling rig on the market
- + “2-in- 1” rig for RC and deep core drilling
- + A variety of integrated add-ons and options for a completely selfcontained unit for vertical and inclined drilling
- + Several handling systems offering high productivity, operator comfort and safety



APPLICATIONS

- RC (reverse circulation) drilling and core drilling on the same head carriage (multifunctional/multipurpose)
- Destructive drilling Rotary, Down The Hole Hammer and auger drilling
- Optimum for mineral drilling (core and RC) and deep water wells drilling



SKID AND EQUIPEMENT

- Mechanically welded steel frame integrated to carrier
- 4 hydraulic jacks for stabilization
- Control over operating panel or articulated arm or radio remote control in option
- Injection pump 70 bars-200l/min
- double rod clamps and hydraulic centring system (inclined drilling)



MOTORIZATION

- Powerful 304 CH (without on-board compressor) or 630 CH (with on-board compressor)



DRILLING MAST

- Useful stroke 7 m
- Manipulation winch and WL winch (240m./min)



ROTATION HEAD

- RC injection swivel and core drill head
- Hydraulically tiltable
- With hydraulic chuck for rod handling



WEIGHT

- 25 to 36 tons according options



SAFETY DEVICES

- Emergency stops
- Working lights
- Warning light / sound signal for movement
- Extinguisher
- Remote control systems

MANY OPTIONS AVAILABLE
on-board compressor, integrated cyclone, etc...
PLEASE CONSULT US

DATA ACQUISITION (in option)

- ExploFOR® (see p.38)

