Dando Drilling International

Dando 2000 MK2 and 3000 MK2

A geotechnical shell and auger drill rig with a host of new features carefully designed to complement the reliable, versatile nature of the tried and tested Dando 2000 and 3000.

New, more powerful clutch
Gives the driller a more responsive 'snappy' feel

Improved winch guarding

Electric mast raising system
For faster, safer raising of the rig

U4 (U100) and SPT

Increased engine silencing

Emergency stop button

Energold
DRILLING CORP.

Made in England
since 1867

Specification Details

Complete mobile drilling rig for operating percussion drilling tools and casing, sampling and testing equipment. Suitable for towing behind Landrover or light truck.

The MK2 features a new clutch, giving improved snatch capability to the rig.

Full clutch and winch guards are fitted as standard.

General Specifications

	2000	3000
Engine power	18HP (13kW) @ 1800rpm	20HP (15kW) @ 1600rpm
Winch (single line pull)	2000kgf	3000kgf
Drilling depths and diameters	6 inch to 250ft (150mm) (75m) 8 inch to 132ft (203mm) (40m)	6 inch to 300ft (150mm) (90m) 8 inch to 200ft (203mm) (61m)

Note: The maximum drilling capacity is dependent on the drilling conditions and type and size of tools. The figures given provide a general rule only.

	2000	3000
Derrick working height under sheaves	5.2m	5.2m
Overall height derrick erected	6.65m	6.55m
Derrick loading	6000kg	9000kg
Travelling dimensions - length	7.5m	8.5m

Shipping Specifications

Engine and winch unit	Length: 2.44m (8'0")	Width: 1.62m (5'3")	Height: 1.38m (4'6")
Mast unit	Length: 6.7m (21'9")	Width: 1.8m (2'9")	Height: 1.10m (1'6")

An independent electrically operated winch with remote cable control is fitted on the Sampson post so that the derrick legs can be raised and lowered safely.

Also including removable mud guards and overrun braking mechanism incorporating towing eye and parking brake lever.

Optional hydraulic rotary attachment can be supplied for coring and rotary drilling.

Optional 40 tonnes hydraulic casing jacks.