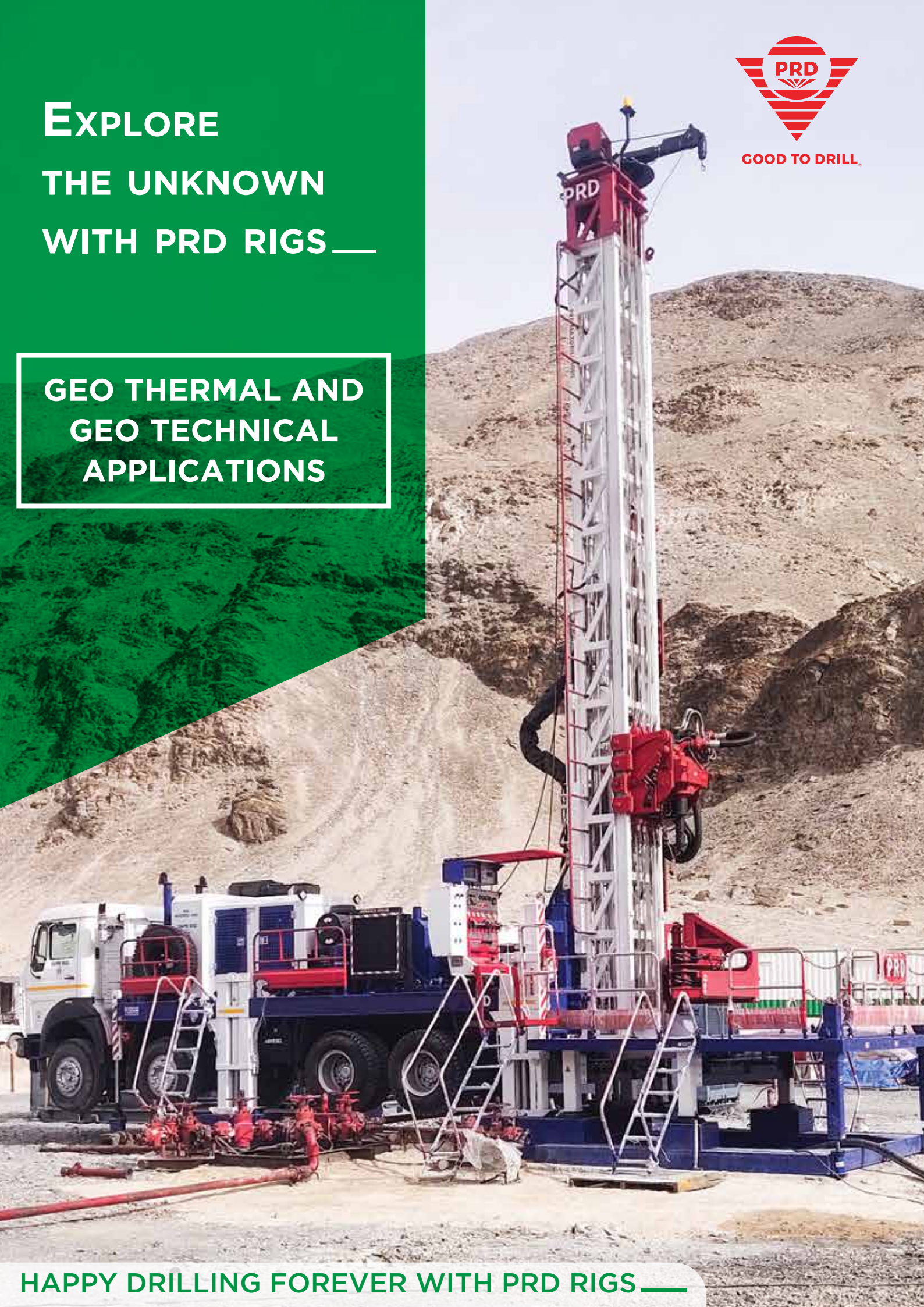


**EXPLORE
THE UNKNOWN
WITH PRD RIGS ____**

**GEO THERMAL AND
GEO TECHNICAL
APPLICATIONS**



GOOD TO DRILL.



HAPPY DRILLING FOREVER WITH PRD RIGS ____

PRD GD4

Application	Geo technical soil investigation
Drilling method	DTH, Rotary, Core drilling, Auger drilling, SPT
Maximum Depth	DTH & Rotary(6"-8") NQ:100 m
Rotary head	330 Nm @ 0 - 1000 rpm 778 Nm @ 0 - 400 rpm 3120 Nm @ 0 - 95 rpm
Rod handling	3 m
Rod pullout	6 m
Pull up force	5000 kgf
Pull down force	3000 kgf
Main winch	3 ton with 25 m (12 mm rope)
Wireline winch	0.5 ton with 150 m (6 mm rope)
Water pump	Triplex water pump Displacement: 80 lpm Pressure: 50 bar
Mounting	Crawler
Optional attachments	Depth indicator on control panel, DTH drilling attachment

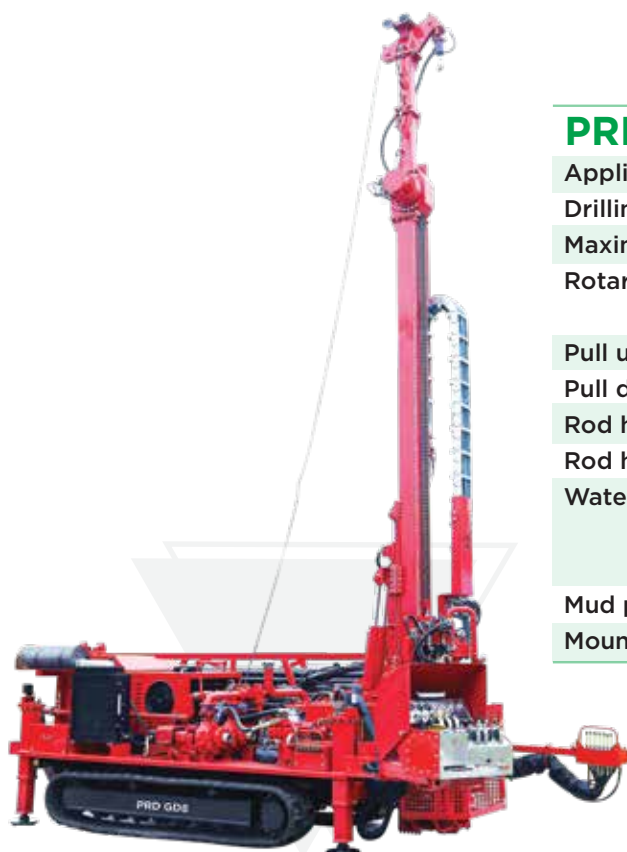


PRD GD6

Application	Anchoring, Micro Piling, Auger Drilling, Soil Investigation, Soil Nailing, Forepiling
Drilling method	DTH & Rotary
Rotary head	Torque: 4000 - 10379 Nm Speed: 38 - 155 rpm
Pull up force	8361 kgf
Pull down force	4970 kgf
Main winch	2 ton with 30 m (12 mm rope)
Water pump	Triplex water pump Displacement: 80 lpm Pressure: 40 bar
Mounting	Crawler
Optional attachments	Depth indicator on control panel, DTH drilling attachment, Remote tramming

PRD MAX DRILL 6000

Application	Geothermal applications, Production well
Drilling method	DTH & Rotary
Hole diameter range	165 - 508 mm (6 1/2" - 20")
Maximum depth	1500 m
Rotary head	Torque: 17000 Nm Speed: 0 - 170 rpm (fine controlled) Tilting angle: 0° - 90°
Rod handling	6 m
Pull up force	60000 kgf
Pull down force	22420 kgf
Control system	Remote operation
Safety system	All mine safety features as standard



PRD GD8

Application	Water well / Geothermal
Drilling method	DTH / Mud Rotary
Maximum depth	200 m
Rotary head	Torque: 3550 Nm Speed: 0 - 160 rpm
Pull up force	8000 kgf
Pull down force	8000 kgf
Rod handling	4.5 m
Rod handling system	PRD EZ rod handling system
Water pump	Triplex water pump Displacement: 50 lpm Pressure: 49 bar
Mud pump	Hydraulic driven centrifugal mud pump
Mounting	Truck / Crawler / Skid