



#startupindia



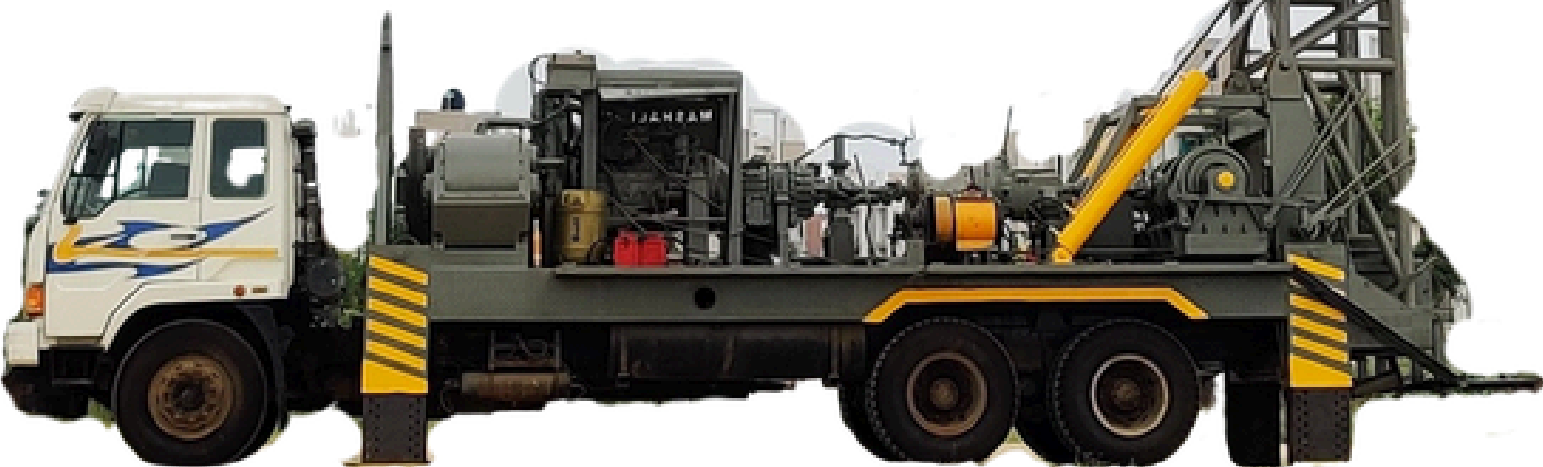
Precision Engineered.



Toughened for the Field.



Absolute Performance.



ROTARY DRILLING RIGS

SOIL TESTING & CORE DRILLING RIGS

PILING RIGS

DTH DRILLING RIGS

WORK OVER RIGS

DRILLING TOOLS & ACCESSORIES



OUR STORY AND THE SUCCESS :

Founded in 1985, NGE Drillsol Pvt. Ltd. began as a small engineering initiative and has grown into a trusted manufacturer and exporter of heavy-duty drilling solutions.

Over four decades, we have designed and delivered rotary, DTH, water well, and specialized drilling rigs capable of operating in extreme geological and climatic conditions across India and international markets.

Our machines support critical infrastructure projects by enabling:

- Large-diameter and deep drilling (4" to 26")
- Depth capabilities up to 3,000 feet (850+ meters)
- Reliable performance in hard rock, desert, coastal, and high-salinity zones

NGE Drillsol's equipment is actively used in:

- Water security and irrigation projects
- Solar and renewable energy foundations
- Dewatering and exploration drilling
- Pre-oil & gas drilling support and well-finishing operations

Our focus has always been clear: engineering reliability, operational uptime, and field-proven performance—not just machines, but solutions that work on site.

40+

**Years of
Legacy**

1000+

**Units Sold
Across the
World**

10+

Countries

OUR VISION :

To be a long-term drilling solutions partner for infrastructure, energy, and industrial projects by delivering robust, scalable, and field-tested drilling systems to the most demanding environments in the world.

We aim to support organizations like Adani Group and Reliance Industries with:

- Engineering-driven designs
- Customizable rigs for project-specific geology
- High-uptime machines suitable for EPC timelines
- On-ground serviceability and lifecycle support

Our mission is simple:

Reduce drilling risk. Increase execution certainty. Deliver results at scale.

Click on the Icon, For the Link

Instagram

Facebook

Youtube

Website



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WORKOVER DRILLING RIG

NGWR3100

One Stop Drilling Solution

NGE Drillsol
PVT. LTD.

Operation	Workover, Oil, Natural Gas
Drilling Capacity	1500m-2000m
Draw Works	Mechanical/Pneumatic
Pull Up Capacity	150,000kg
Prime Mover	300-400hp dual engines
Mounting Options	Trailer, Truck





ROTARY DRILLING RIG

NGDR3000

Operation	Rotary, DTH,Foam Drilling
Drilling Capacity	1000m-1500m
Hole Diameter Range	300mm-1500mm
Draw Works	Mechanical/Pneumatic
Pull Up Capacity	120,000kg
Mud Pump	2500-5000 psi
Prime Mover	300-400hp dual engines
Mounting Options	Trailer



ROTARY DRILLING RIG

NGDR2000



Operation	Direct Rotary/DTH
Drilling Capacity	850m
Hole Diameter Range	300mm- 1200mm
Draw Works	Pneumatic Clutch
Pull Up Capacity	80,000kg
Mud Pump	Dual Acting Duplex
Prime Mover	235HP-300HP
Mounting Options	Truck,Trailer, skid



ROTARY DRILLING RIG

NGDR1500

One Stop Drilling Solution

NGE Drillsol
PVT. LTD.

Operation	Direct Rotary/ DTH
Drilling Capacity	600 METER
Hole Diameter Range	250mm-1500mm
Drive mode	mechanical rotary table
Pull Up Capacity	70,000kg
Mud Pump	6X10 Dual Acting Duplex
Prime Mover	235hp cummins
Mounting Options	Truck, Trailer, skid

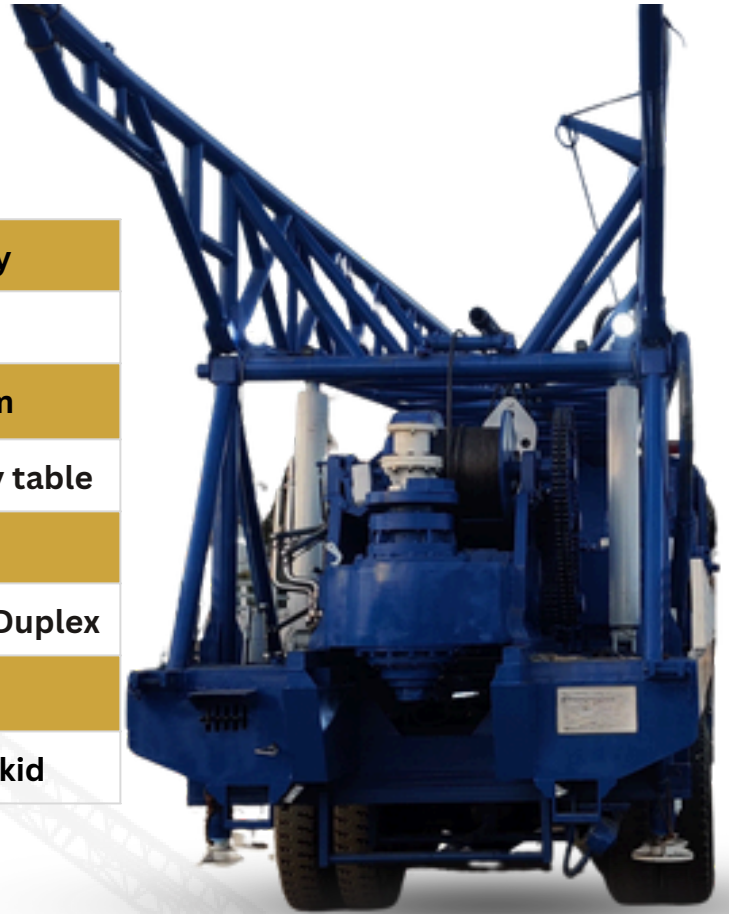


ROTARY DRILLING RIG

NGDR1000



Operation	Direct Rotary
Drilling Capacity	500 Meter
Hole Diameter	200-1500mm
Drive mode	mechanical rotary table
Pull Up Capacity	40,000kg
Mud Pump	6X10 Dual Acting Duplex
Prime Mover	188 HP A/L
Mounting Options	Truck,Trailer, skid



ROTARY DRILLING RIG

NGDR500

One Stop Drilling Solution

NGE Drillsol
PVT. LTD.

Operation	Direct Rotary
Drilling Capacity	200m
Hole Diameter Range	150m-1500 mm
Drive mode	mechanical rotary table
Pull Up Capacity	25,000kg
Mud Pump	Centrifuge Pump
Prime Mover	160 HP A/L
Mounting Options	Truck, Trailer, skid



DTH DRILLING RIG

NGDTH200



Operation	Direct Rotary
Drilling Capacity	200m
Hole Diameter Range	100 - 300mm
Drill mode	Heavy Duty Top Drive
Pull Up Capacity	11590kg
Pull Down Capacity	2000kg
Mud Pump	Centrifugal Pump
Prime Mover	188HP A/L
Mounting Options	Truck,Trailer, skid





One Stop Drilling Solution
NGE Drillsol
 PVT. LTD.

DTH DRILLING RIG

NGDTH300

Operation	DTH cum rotary
Drilling Capacity	300-400m
Hole Diameter Range	100mm-300mm
Drill mode	Hydraulic top drive
Pull Up Capacity	18000kg
Pull Down Capacity	2000kg
Mud Pump	6x6 hydraulic driven
Prime Mover	235hp cummins
Mounting Options	Truck, Trailer, skid





DTH DRILLING RIG

NGDTH600R

Operation	DTH cum Rotary
Drilling Capacity	600m
Hole Diameter Range	100mm-300mm
Drive Mode	Heavy Duty Top Drive
Pull Up Capacity	32,000kg
Pull Down Capacity	3000kg
Mud Pump	7x10 dual acting duplex
Prime Mover	235hp-300hp A/L
Mounting Options	Truck, Trailer, skid



TRACTOR MOUNTED SOLAR FOUNDATION RIG

NGDP15



Operation	Dry Piling Rig
Drilling Capacity	7 m
Hole Diameter	200mm-500mm
Hole per day	300nos
Pull Up Capacity	5000kg
Pull Down Capacity	1000kg



TRACTOR MOUNTED DRY PILLING RIG



NGDP30

Operation	Dry Piling
Drilling Capacity	10 Meters
Hole Diameter Range	100mm-500mm
Rotary Head	Mechanical
Pull Up Capacity	5000 KGs
Pull Down Capacity	1000 KGs



TRACTOR MOUNTED DRILLING RIG

NGDP60



Operation	Dry & Wet piling Rig
Drilling Capacity	18m
Hole Diameter Range	200mm-700 mm
Rotary Head	Heavy Duty piston
Pull Up Capacity	10,000kg
Pull Down Capacity	2000kg



TRACTOR MOUNTED DTH DRILLING RIG

NGDTH30



Operation	DTH Dry & Water Well
Drilling Capacity	150m
Hole Diameter Range	100mm-500mm
Rotary Head	hydraulic
Pull Up Capacity	10,000kg
Pull Down Capacity	2000kg
Mud Pump	4x4 centrifugle



TRACTOR MOUNTED DTH DRILLING RIG



NGDTH50 Multi Purpose Rig

Application	DTH, Rotary & Odex Rig
Drilling Capacity	200m
Hole Diameter Range	125 to 700 mm
Rotary Head	Hydraulic
Pull Up Capacity	15,000kg
Pull Down Capacity	2000kg
Mud Pump	4x4 centrifuge
generator	200-400amp





TROLLEY MOUNTED DRILLING RIG

NGCORE50 CORE DRILLING RIG

Application	Geo-Technical & Core Drilling Rig
Drilling Capacity	50 To 150 Meter
Hole Diameter Range	NX HX PX
Rotary Head	mechanical
Pull Up Capacity	8000kg
Pull Down Capacity	1000kg
Mud Pump	centrifugal/triplex pump
Prime Mover	TATA 1210 Engine
Mounting Options	trolley





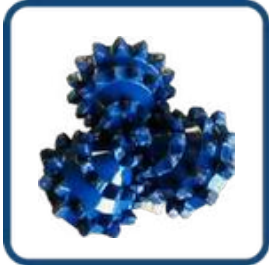
TROLLEY MOUNTED DRILLING RIG

NGCORE100 CORE DRILLING RIG

Application	Surfacd Exploration Rig
Drilling Capacity	200m
Hole Diameter Range	NQ/HQ/PQ
Rotary Head	Hydraulic
Pull Up Capacity	12000kg
Pull Down Capacity	2000kg
Mud Pump	triplex/centrifuge
Prime Mover	Tractor Engine/80hp deck engine
Mounting Options	tractor,trolley



SPARE PARTS



STEEL TOOTH RR



CLAY CUTTER
BIT



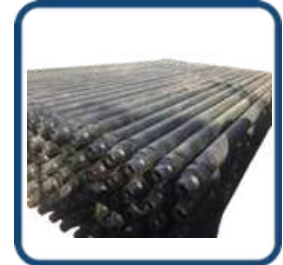
PILOT BITS



TCI ROCK ROLLER
BUTTON BIT



AUGER



DTH DRILL
PIPES



ROTARY TABLE



WATER SWIVEL



SUBS AND
STABILIZERS



DTH BIT



DTH
HAMMER



API DRILL PIPES



HAND PUMP



CENTRIFUGAL MUD PUMP



PDC BIT

OTHER ACCESSORIES



RECIPROCATING MUD PUMP 7X10



RECIPROCATING MUD PUMP 6X6

AIR COMPRESSOR



SUB MERSIBLE PUMP





-  Manufacturing Plant
-  Unit Sold
-  Physical Presence

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