

PRL is the company that believes in transparent business policy that's why we provide live telecasts of testing, shipping, loading etc.



DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 300 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 10 Tyre(6x4)

Specially designed with Latest Cabin & Night Lighting System

Compressor:

- ❖ Make: ELGI
- ❖ Maximum Air Flow: 1100 CFM
- ❖ Maximum Rated Pressure: 300 PSI

Fuel Tank for the compressor

***PDTHR-300
LATEST CABIN***



PDTHR - 450 SUPPORT TRUCK MOUNTED

PDTHR-450

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 450 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 10 Tyre(6x4)

SUPPORT TRUCK

The Truck supplied carries compressor, hose wheel, back hook provided, fuel tank 600liters for compressor and 100Liters hydraulic tank

Compressor:

- ❖ Make: ELGI
 - ❖ Maximum Air Flow: 1200 CFM
 - ❖ Maximum Rated Pressure: 330PSI
- Fuel Tank for the compressor



PDTHR - 450 SINGLE TRUCK MOUNTED

PDTHR-450

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 450 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 10 Tyre(6x4)

Compressor:

- ❖ Make: ELGI
 - ❖ Maximum Air Flow: 1200 CFM
 - ❖ Maximum Rated Pressure: 330PSI
- Fuel Tank for the compressor



PDTHR – 300 BRAND NEW TRUCK MOUNTED

PDTHR-300

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 300 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 10 Tyre(6x4)

Compressor:

- ❖ Make: ELGI
 - ❖ Maximum Air Flow: 1100 CFM
 - ❖ Maximum Rated Pressure: 300PSI
- Fuel Tank for the compressor



PDTHR-300 Truck **Mounted Refurbished**

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 300 meters under favorable conditions.

Carrier Truck: -

- ❖ **Make: Ashok Leyland**
- ❖ **Model: 10 Tyre(6x4)**

Compressor:

- ❖ **Make: ELGI**
 - ❖ **Maximum Air Flow: 1100 CFM**
 - ❖ **Maximum Rated Pressure: 300PSI**
- Fuel Tank for the compressor**



PDTHR - 250 TRUCK MOUNTED

PDTHR-250

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 250 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 10 Tyre(6x4)

Compressor:

- ❖ Make: ELGI
 - ❖ Maximum Air Flow: 1000 CFM
 - ❖ Maximum Rated Pressure: 275PSI
- Fuel Tank for the compressor



PDTHR – 150 TROLLEY MOUNTED

PDTHR-150

Trolley Mounted hydraulically operated DTH cum Rotary Drilling Rig capable of drilling max upto Ø6" by DTH and Ø8" by Rotary up to a depth of 150mtrs under .

Rig Carrier:

Three wheel self driven Trolley to mount the entire rig & Deck Engine

Air Compressor:

Make: ELGI

Capacity: 600 CFM/200 PSI Compressor will be mounted on separate on 4/2 wheel trolley
Compressor Separately Mounted on Trolley



PTBW – 100 TO 150 TRACTOR MOUNTED

PDTHR-150

Tractor Mounted hydraulically operated DTH cum Rotary Drilling Rig capable of drilling maxØ6" by DTH and Ø8" by Rotary up to a depth of 150mtrs under .

Air Compressor:

Make: ELGI

Capacity: 600 CFM/200 PSI Compressor will be mounted on separate on 4/2 wheel trolley
Compressor Separately Mounted on Trolley



PDTHR – 150 BRAND NEW TRUCK MOUNTED

PDTHR-150

DTH cum Rotary Combination drill rig capable of drilling upto Ø10" by DTH and Ø12" Rotary up to a depth of 150 meters under favorable conditions.

Carrier Truck: -

- ❖ Make: Ashok Leyland Make with Boogie suspension
- ❖ Model: 6 Tyre (4x2)

Compressor:

- ❖ Make: ELGI
 - ❖ Maximum Air Flow: 600 CFM
 - ❖ Maximum Rated Pressure: 200PSI
- Fuel Tank for the compressor



PWD-100 DTH DRILLING RIG

**PWD -100, Wagon Wheel Mounted
hydraulically operated DTH drill rig
capable of drilling minimum to
maximum 100 meters.**

**Rig Carrier:
Three Wheel Operated Trolley for
Mounting the Rig & Movement**

**Air Compressor: ELGI
The Air Compressor Mounted on the
separate 4 wheel Trolley
Model:600cfm/200psi**



PDTH-100 INWELL DTH DRILLING RIG

**PDTH-100 INWELL Skid
Mounted Pneumatically operated
Inwell Type DTH drill rig
capable of drilling Ø4 1/2" with
DTH**

**Air Compressor: ELGI Make
Trolley Type compressor of capacity
600CFM @200 PSI
Mounted on a 2/4 wheel trolley**

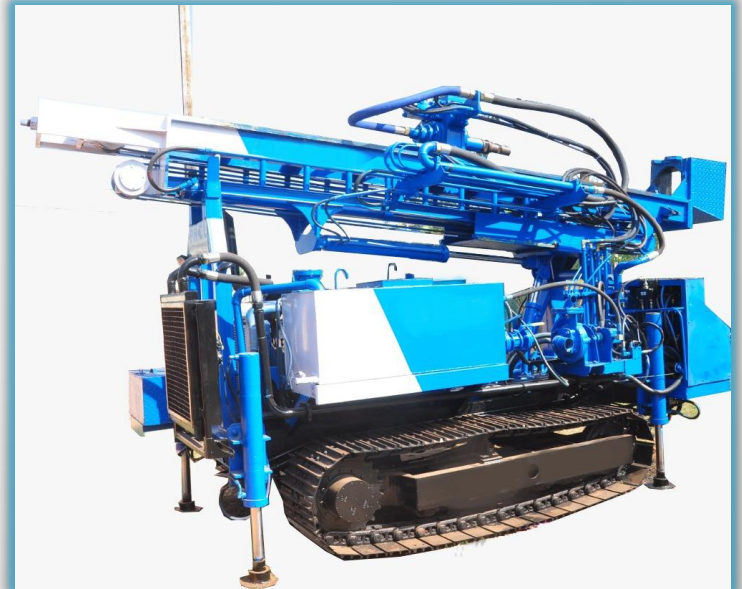


PBHD-30 BLAST HOLE DRILL RIG

DTH Drilling Rig capable of drilling Maximum dia150 mm by DTH operation up to a depth of 30 Meters under favorable conditions

Deck Engine:
System Shall be powered with diesel driven Deck Engine of capacity 70HP

Air Compressor: ELGI
Make: Any Reputed make
Model: 600 CFM/ 200PSI
Air compressor is mounted on separate 4 wheel trolley



PCDR-100 -150 Crawler Core Drilling Rig

**PCDR-100 Crawler Mounted
hydraulically operated Core drill rig
capable of drilling NQ,HQ,&BQ
Series up to a depth of 100 Meter**

Rig Crawler :
Reputed Make Under Carriage of
Capacity 10 Ton for Carrying the
Drill Rig, Prime mover &
Accessories.

Mud Pump:
Make: Reputed Make Triplex Type
Reciprocating Mud Pump.



PPR-30 Rotary Piling Rig

Tractor Mounted Piling Rig made suitable to Drill Hole of Dia 1200mm to a maximum depth of 30 mtr by Rotary with Single rope mast assembly, to handle 10 Feet drill rod along with Rotary Head, Control Panel & all other standard accessories mounted on a Tractor, Supported by four Hydraulic Jacks, Power for the hydraulic is taken from the Tractor Engine through transfer gear box.

Rig Carrier : Tractor
Make: New Holland
Model:75 To 90hp

Mud Pump:
Kirloskar Mud Pump 3 HP, 2x2 Suction and Delivery coupled with hydraulic Motor.



PTPR Auger Drill Rig

PTPR Tractor Mounted hydraulically operated Auger drill rig capable of drilling maximum up to Ø18" dia up to a depth of 3 meter.

**Rig Carrier : Tractor
New Holland Make 55 HP Tractor
for Carrying the Rig.**



PADR-15 Auger Drill Rig

**Tractor Mounted hydraulically operated
Auger drill rig capable of drilling maximum
up to Ø18" dia up to a depth of 3 meter.**

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**Rig Carrier : Tractor
New Holland Make 55 HP Tractor
for Carrying the Rig.**



PDTHR-200

Stallion Truck Mounted

PDTHR- 200
Stallion Truck Mounted
hydraulically operated DTH Cum
Rotary drill rig capable of drilling
Maximum Ø8" by DTH and 10" by
Rotary operation under favorable
conditions.

- ❖ **Carrier Truck: -**
- ❖ **Make: Stallion Ashok Leyland**
- ❖ **Model: (4X4)**
- ❖ **Tyre size: 12.20**
- ❖ **The Truck is for mounting entire rig, Compressor and accessories.**

Compressor:

- ❖ **Make: ELGI**
- ❖ **Maximum Air Flow: 600 CFM**
- ❖ **Maximum Rated Pressure: 200 PSI**

Fuel Tank for the compressor 600 Litters



Tipper Trucks

General information on tipper trucks

Tipper trucks are considered to be torsionally flexible bodywork. Tipper trucks are mainly used for the transport of loose materials. The tipper body is jointed and dumping is done using tipping cylinders. PRL can prepare the vehicle for the bodywork at the factory

Design

- Rear tipper truck: Tipper truck with tipper body which can only be tipped backwards.
- 3-way tipper truck: Tipper truck with tipper body which can be tipped backwards and to both sides. The tipping cylinder is mounted centrally under the body. The sub frame contains a front and a rear tipper axle which serve as tipping joint for each tipping direction.



Heavy Engineering & Fabrication





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PRIME GROUP Presence



Map not to scale

Prime Group



Prime Group Headquarters

Platinum Rated LEED Certified Green Building

"Prime Group", a 34 years old leading business corporate, has its Head Office located at Gurgaon, India and employs more than 2200 people at 36 Branch offices in the country and having fully owned subsidiaries companies in Germany, Hong Kong, Dubai and Nigeria. (www.primegroupindia.com)

"PRIME RIGS" (Prime Rigs Limited) a company under the umbrella of well established and renowned business conglomerate "Prime Group", PRIME RIGS is having varied interests in the field of capital good machinery engineering heavy machining / Fabrication, Drilling, Mining Equipment and associated Service