



Drilling solutions for Construction, Mining & Quarrying Industry

# Complete Drilling Solutions



Leaders in Manufacturing of :

Multipurpose Hydrostatic  
Drilling Rigs

Diamond Core  
Drilling Rigs

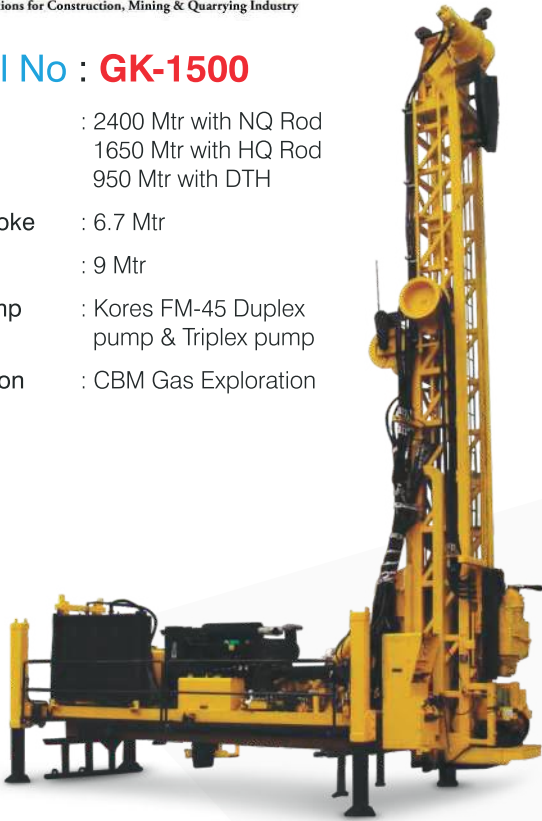
Drilling  
Accessories

Water Well  
Drilling Rigs

Duplex & Triplex  
Pumps

## Model No : GK-1500

- Capacity : 2400 Mtr with NQ Rod  
1650 Mtr with HQ Rod  
950 Mtr with DTH
- Feed Stroke : 6.7 Mtr
- Rod Pull : 9 Mtr
- Mud pump : Kores FM-45 Duplex pump & Triplex pump
- Application : CBM Gas Exploration



## Model NO : KDR-2000

- Capacity : 2000 Mtr with NQ Rod  
1350 Mtr with HQ Rod  
500 Mtr with DTH
- Feed Stroke : 6.7 Mtr
- Rod Pull : 9 Mtr
- Prime Mover : Diesel Engine - 260 HP
- Mud pump : Kores FM-45 Duplex pump
- Application : CBM Gas / Mineral Exploration

## Model No : KDR-1500

- Capacity : 1500 Mtr with NQ Rod  
1000 Mtr with HQ Rod  
350 Mtr with DTH
- Feed Stroke : 6.7 Mtr
- Rod Pull : 9 Mtr
- Prime Mover : Diesel Engine - 230 HP
- Mud Pump : Kores FM-45 Duplex pump
- Application : CBM Gas / Mineral Exploration



## Model No : WAIIC

- Capacity : 1000 Mtr with NQ Rod  
675 Mtr with HQ Rod  
300 Mtr with DTH
- Feed Stroke : 3.35 Mtr ( Optional - 6.7 Mtr )
- Rod Pull : 6 Mtr ( Optional - 9 Mtr )
- Prime Mover : Diesel Engine - 169 HP
- Mud pump : Kores FM-45 Duplex pump or Triplex pump
- Application : CBM Gas / Mineral Exploration



# Hydrostatic Multipurpose Core Drilling Rigs



### Model No : **KDR-1000**

Capacity : 1000 Mtr with NQ Rod  
675 Mtr with HQ Rod  
200 Mtr with DTH

Feed Stroke : 3.35 Mtr

Rod Pull : 6 Mtr

Prime Mover : Diesel Engin - 169 HP

Mud pump : Triplex reciprocating pump

Application : Mineral Exploration

### Model No : **KDR-600**

Capacity : 600 Mtr with NQ Rod  
405 Mtr with HQ Rod  
150 Mtr with DTH

Feed Stroke : 3.35 Mtr

Rod Pull : 6 Mtr

Prime Mover : Diesel Engine - 120 HP

Mud pump : Kores L-100-C Duplex pump or  
Triplex pump

Application : Mineral Exploration



### Model No : **KDR-300**

Capacity : 300 Mtr with NQ Rod  
200 Mtr with HQ Rod  
100 Mtr with DTH

Feed Stroke : 3 Mtr

Rod Pull : 6 Mtr

Prime Mover : Diesel Engine - 91 HP

Mud pump : Triplex reciprocating pump

Application : Mineral Exploration

### Model No : **KDR-150**

Capacity : 150 Mtr with NQ Rod  
100 Mtr with HQ Rod

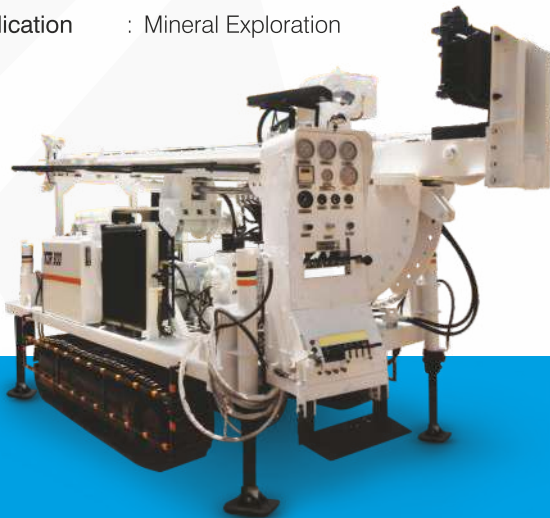
Feed Stroke : 3 Mtr

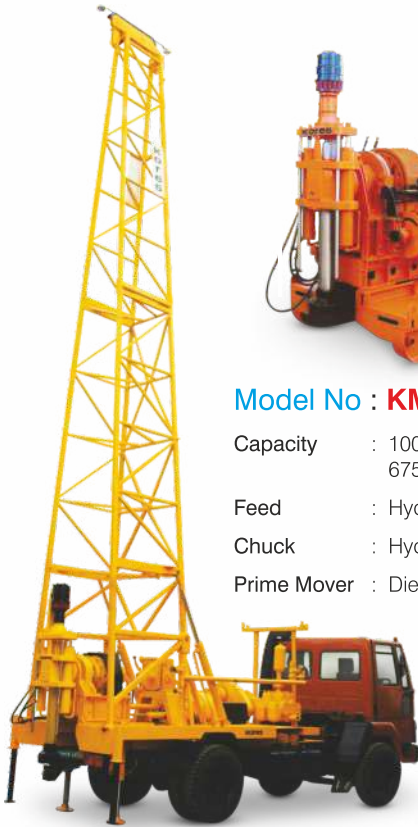
Rod Pull : 3 Mtr

Prime Mover : Diesel Engine - 52 HP

Mud pump : Triplex pump

Application : Geotech /  
Mineral Exploration





**Model No : KME-1000**

Capacity : 1000 Mtr with NQ Rod  
675 Mtr with HQ Rod  
Feed : Hydraulic Cylinder  
Chuck : Hydraulic Chuck  
Prime Mover : Diesel Engine - 91 HP



**Model No : KME-600**

Capacity : 600 Mtr with NQ Rod  
405 Mtr with HQ Rod  
Feed : Hydraulic Cylinder  
Chuck : Hydraulic Chuck  
Prime Mover : Diesel Engine - 52 HP



**Model No : KME-300**

Capacity : 300 Mtr with NQ Rod  
200 Mtr with HQ Rod  
Feed : Hydraulic Cylinder  
Chuck : Hydraulic Chuck  
Prime Mover : Diesel Engine - 32 HP



## Skid & Truck Mounted Diamond Core Drilling Rigs

**Model No : SKT-300**

Type : Combination  
( Rotary cum DTH )  
Capacity : 300 Mtr depth  
with 2-7/8 " rod  
Mud Pump : Kores FM-45  
Duplex pump  
Air compressor : 1100 CFM / 300 PSI  
Mounting : Truck / Crawler

**Model No : SKT-200**

Type : Combination  
( Rotary cum DTH )  
Capacity : 200 Mtr depth  
with 2-7/8 " rod  
Mud Pump : Kores FM-45  
Duplex pump  
Air compressor : 900 CFM / 200 PSI  
Mounting : Truck / Crawler

**Model No : SKT-100**

Type : Combination  
( Rotary cum DTH )  
Capacity : 100 Mtr depth  
with 2-7/8 " rod  
Mud Pump : Kores L-100-C  
Duplex pump  
Air compressor : 650 CFM / 200 PSI  
Mounting : Truck / Crawler

**Model No : DMX**

Type : Direct Rotary  
Capacity : 1500 ft depth  
with 2-7/8 " rod  
Mast : Open Faces  
Mud Pump : Kores FM-45  
Duplex pump  
Mounting : Truck / Trailer



## WATER WELL DRILLING RIGS



**Model No : L-100-C**

Type : Duplex Reciprocating  
Capacity : 196 LPM to 453 LPM Flow  
619 PSI to 275 PSI Pressure  
Prime Mover : Diesel Engine- 32 HP



**Model No : FM-45**

Type : Duplex Reciprocating  
Capacity : 272 LPM to 786 LPM Flow  
895 PSI to 310 PSI Pressure  
Prime Mover : Diesel Engine- 52 HP



**Model No : FM-75**

Type : Duplex Reciprocating  
Capacity : 325 LPM to 1198 LPM Flow  
1136 PSI to 338 PSI Pressure  
Prime Mover : Diesel Engine-91 HP

## MUD PUMPS



**Model No : SD-140**

Type : Triplex Reciprocating  
Capacity : 140 LPM Flow  
600 PSI Pressure  
Prime Mover : Diesel Engine-23 HP



## DRILLING ACCESSORIES

Water Swivel | Hoisting Plug | Adaptors | Wire Line Drills Rod  
Casing | Core Lifter | Overshot Assembly | Core Lifter Case  
Core Barrel | Reamer Shell | Bits

# Engineering Division

## Why Drill Tech ?

Part of  
800 crore  
Kores  
Group

Proven  
Products  
by 29 years  
rich experience

On site  
training  
for Operations  
& Maintenance

Market  
Leader  
in India and  
presence  
across  
the World.

**Drill Tech**  
INTERNATIONAL

Drilling solutions for Construction, Mining & Quarrying Industry

In house  
training for  
Drilling  
Technology

## Our Clients:



Due to continuous improvement, We reserve the right to discontinue or change models, materials, specification at any time without notice and without incurring any obligation to make similar change on equipment's previous supplied.

For Enquiries Please contact :-

Phone: +971 55 959 0464

Email: [info@drilltechinternational.com](mailto:info@drilltechinternational.com)

Address: P.O Box 27774, Showroom No.1,  
Sharjah Industrial area No 18,  
Sharjah - UAE.