



KLR CDR-750

Mining at ease with our Powerful Rig

Made for mining

KLR CDR-750

CORE DRILL RIG

We welcome you to the privileged owners group of the highly efficient hydraulically operated CRAWLER MOUNT ED CDR 750 manufactured by M/s. KLR INDUSTRIES LIMITED., Hyderabad, and Telangana State, India. Hydraulically operated crawler mounted Drilling Rig CDR 750 can be rated to be one of the unique innovations achieved by KLR INDUSTRIES LIMITED, the Rigs are manufactured with utmost compact, High performance and user friendly Machine. Designed as an integrated Drilling machine, this model is eminently suitable for variety of medium to heavy duty drilling needs such as Core drilling application. This equipment has been customized to undertake CORE DRILLING for mineral sample extraction by using suitable tools and drilling accessories.

Technical Specifications

Technical Data	Description
Application	Surface Exploration
Diameter	PQ, HQ, NQ
Depth	PQ - 300 m HQ - 500 m NQ - 750 m Note:- Depths are Based on Vertical Drilling Only.
Prime Mover	Power for the hydraulic is taken from suitable deck engine
Mast	Max. Rod Handling Capacity - 6 m
Rotary Head Torque	51 kg.m - 420 kg.m
Rotary Head Speed	125 - 1000 rpm
Pull Up Load	8050 kgf
Pull Down Load	3900 kgf
Pull Up Speed	30 mpm
Jacks	Four box type hydraulic jacks
Mast Dumping	Mast Dumping For Angle Drilling
Rotary Head	RH Slide Out
Rotary Head	RH Forced Lubrication
Foot Clamp	Hydraulic Operated
Main Winch	Bare Drum Capacity : 6000 kgf Line Speed : 45 mpm
Wireline Winch	Bare Drum Capacity : 1000 kgf Line Speed : 150 mpm
Mud Pump	Type : Triplex piston pump Maximum flow : 120 lpm Maximum Pressure : 70 bar
Mounting Options	Crawler / Truck / Skid

