

GPCD 300 DIAMOND CORE DRILL SPECIFICATIONS**CAPACITY NW/NQ RODS (METERS)** : 300 (NW)**SWIVEL HEAD**

Type : Twin Cylinder (NW)

Spindle ID (mm) : 75

Feed Length (mm) : 610

Feed Cylinder Size (mm) : 89

Total Area of Cylinder (cm²) : 124

Angle Range (Optional) : 360

Bit Speed (Engine RPM 1500)

High Range : 235, 485, 890, 1500

MECHANICAL CHUCK : At Bottom**RANGE SELECTOR**

Type : N/A

Range : ---

Forward : ---

Reverse : ---

MAIN HOIST

Type : Planetary

Drum Diameter (mm) : 203

Drum Spooling Capacity (Meters) : 29

Hoisting Speeds (MPM) : 23,47,87,146

CATHEAD

Dia of Spool (MM) : 165

Length of Spool (MM) : 192

Spool RPM : 155 to 750

TRANSMISSION : Sliding Gear

Forward : 4

Reverse : ---

HYDRAULIC SYSTEM

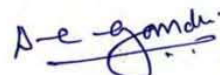
Pump Capacity (LPM) at 1200 RPM : 41.6

Control Valve Pressure (Kg/cm²) : 52

Spools : 2

Cont...2...

FOR, G & P ENGINEERING COMPANY


PARTNER

:: 2 ::

RETRACTION BASE

Type : Built-in hydraulic
Travel Length : 406.4

WIRE LINE HOIST (OPTIONAL)

Type : ---
Drum Dia (mm) : ---
Rope Capacity (5 mm rope) : ---
Bare drum speeds (MPM) : ---

PRIME MOVER

HP : Kirloskar HA-394
: 32 BHP at 1500 RPM

OVERALL DIMENSION

: 4 X 2 drive, Truck Chassis.
Length (M) : 2.18
Width (M) : 1.02
Height (M) : 1.98

TOTAL WEIGHT (Kg.)

: 1560 Approx

- Note : 1) Drill machine can also be supplied as per customer requirement.
2) Design and specifications are subjected to change without notice or obligations.

G&P Engineering Company

FOR, G & P ENGINEERING COMPANY

Devgandhi
PARTNER



For additional detail contact us :
9-Ratna Co. op. Housing Society,
Mahadev Nagar, Bilimora – 396 321 (Gujarat), India.
Telephone : 0091 (2634) 232669
Fax No. : 0091 (2634) 232670
E-mail : gp_enggin@yahoo.co.in
Web : www.gpenggin.com