

# Land Drilling Profile / Rig-60

Premier Drilling Company  
Private Limited.



**Dreco**  
Manufacturer

**Cantilever Slingshot**  
Basic Design

**Diesel Electric SCR**  
Rig Type

**1987 / 2022**  
Year Built / Last Upgrade

**20 / 6.4 ft/m**  
Clear Height Below Rotary / Work Floor

**10000 psi**  
BOP Stack Rating

**150 / 45.7 ft/m**  
Mast Height

**787,000 lbs.**  
API Static Hook Load Capacity

**12,000 / 3658 ft/m**  
Rated Drilling Depth

**775,000 lbs.**  
Setback Capacity

**1200 hp**  
Rating

**5000 psi**  
System Pressure Rating

## SYSTEMS & CAPACITIES

### Hoisting System:

Drawworks IDECO 1200 E - 1200 HP  
Two (02) x GE 752 DC motors  
Mechanical & Aux Brake (Baylor 6032)  
Mast: DRECO Cantilever 787,000 lbs. with 12 lines  
Crown Block: IDECO - 350 Ton  
Six (06) x 50" + One (01) x 50" sheaves  
Travelling Block: IDECO TB525  
Hook  
Swivel: National P-400

### Well Control Equipment

Blow-out Preventer:  
13-5/8" - 10K stack  
Choke Manifold - 10,000 psi  
Accumulator Unit: 24 bottles  
3,000 psi

### Circulation System

System Pressure Rating: 5,000 psi  
Mud Tank Capacity: 2,700 bbl - each mud tank equipped with agitator  
Two (02) x 1600 HP IDECO Mud Pumps  
One (01) x 1600 HP GD PZL-II  
Each Mud pump - Two (02) x GE 752 800 HP DC Motor

### Rotating System

Top Drive System: TDS - 11S  
800 HP, 500 Ton  
Integrated Swivel  
Rotary Table: IDECO 27-1/2"

### Power System

Diesel - Electric Land Rig. Three (03) x 3512 + One (01) x D-399, Four (04) x KATO Generators  
ROSS Hill Power Control Room  
Voltage: 600/460/220 volts (DC Series System)

### Solids Control Equipment

Three (03) x FLC 503 Derrick Shale Shakers  
Derrick Mud Cleaner  
Two (02) x 12" Desander cones Brandt  
16 x 4" Desilter cones Brandt  
Derick Vacuum degasser

### Storage Capacities

Active Mud System: 800 bbl.  
Reserve Mud System: 1900 bbl.  
Water Storage: 520 bbl.  
Diesel Storage: 820 bbl.

### Moving Lods & Living Capacities

Rig & Camp Move Loads: 150  
Main & Mini Camp available  
Main Camp:  
Main Camp Two (02) \* CAT 3406

### Safety & Compliance

Compliance with: American Petroleum Institute (API) standards.  
Last Major Inspection (CAT III/IV):  
Certification Status:  
HSE Management System: Implemented / Certified

### Accommodation & Support

Camp Capacity: 120 Personnel  
Offices: R/M, CM, PMS, Mud Eng. HSE  
Workshop Facilities: Yes

## MILESTONE Last 10 Years

- 8/2024 ● K-16 (Prime Pakistan)
- 7/2024 ● K-43 (Prime Pakistan)
- 4/2024 ● Bhadra-16 1 (Prime Pakistan)
- 11/2023 ● K-42 (Prime Pakistan)
- 4/2023 ● K-41 (ENI)
- 7/2022 ● K-16 (DIR) B (ENI)
- 5/2022 ● K-39 (ENI)
- 10/2021 ● K-32 ST (ENI)
- 4/2020 ● Bhadra 15 (ENI)
- 1/2020 ● k-16 ST (ENI)
- 11/2019 ● Bhadra 14 (ENI)
- 6/2019 ● k-12 ST (ENI)
- 3/2019 ● K-32 ST (ENI)
- 1/2019 ● Bhadra 7 Dir (ENI)
- 8/2018 ● K-35 (ENI)
- 6/2018 ● Dhurnal - 1 (OPL)
- 4/2018 ● Bhadra South West 1 (ENI)
- 2/2018 ● Lundi - 1 (ENI)
- 10/2017 ● Zamzama - 1 (OPPL)
- 5/2017 ● K - 40 (ENI)
- 2/2017 ● Kadanwari - 3 (ENI)
- 5/2015 ● K-38 (ENI)
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- 32 Wells between first well to 2015
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- 8/2001 ● Kausar 1 (POI) First Well In Pakistan