



VALARIS 72

(VALARIS JU-72)

Hitachi K1025N Jack Up • Year in Service: 1981



■ CAPACITIES

Rotary Load:
990,000 lbs

Setback Load:
601,862 lbs

Liquid Capacity:
1,729 bbl

Bulk Cement:
5,000 cu ft

Bulk Barite:
5,000 cu ft

Potable Water:
1,216 bbl

Drill Water:
5,373 bbl

Diesel Fuel:
2,355 bbl

Base Oil:
869 bbl

Brine:
2,426 bbl

■ DRILLING EQUIPMENT

Derrick:
160ft x 30ft x 30ft

Travelling Block:
Block: Continental Emsco 500T
Swivel: National Oilwell P650

Drawworks:
National 1320-UE 2,000 hp

Prime Movers:
(5) Cat D-3512 driving
DC SCR 60 Hz, 750v generator

Cementing Equipment:
Halliburton HCS 25D

Cranes:
(1) Liebherr MTC 1900-6D (1) National OS 215

Top Drive/Power Swivel:
Varco TDS-4H

Crown Block:
(1) Drecto 760C 742 st

Rotary:
National C-375

Emergency Generator
(1) 480V AC 450 kW

Torque Wrench/Spinner:
(1) Varco AR3200

■ WELL CONTROL

Diverter:
ABB Vetco KFDJ 36" x 2,000 psi

Annular:
(1) Hydril GX 13 5/8" x 5,000 psi

BOP:
(1) Cameron 13 5/8" 10M double
(1) Cameron 13 5/8" 10M single

■ MUD SYSTEMS

Mud Pumps:
(3) National Triplex, 12-P-160 x 1,600 hp

Shale Shakers:
(4) Brandt VSM 300

Degasser:
(1) Swaco 5200, 1,000 gpm

■ PRIMARY RIG CHARACTERISTICS

Max. Deployed Leg Length:
284ft

Leg Length:
343.8ft

Hull Length:
230ft

Hull Width:
250ft

Hull Depth:
23ft

Maximum Drilling Depth:
25,000ft

Longitudinal Leg Centers:
134ft

Transverse Leg Centers:
188ft

Hook Load:
1,500,00 lbs

Cantilever Skid Out:
62ft (with 17ft extension)

Substructure Travel:
12ft transverse to port
or starboard

Mud System Max. Pressure:
5,000 psi

Quarters Accommodations:
90 persons

Heliport - can accommodate:
S-61

Changes / modifications to the above listed equipment could occur.

Maximum Water Depth denotes the designed rating, pending site specific assessment.

Should you have specific questions, please contact the Marketing Department at: marketing@valaris.com

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