

GDI-4 Specifications



GDI-4 is the fourth GDI land rig which was purchased from BOMCO, China and joined GDI in 2007.

| Description | Specification |
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| Rig Name / Model | GDI-4, BOMCO, ZJ50/3150D14 |
| Mast Height | Clear height -148 Ft |
| Hook Load Capacity | 700,000 Lb with 12 lines |
| Crown Block | BOMCO YC315, 700,000 Lb, Drill line size 1-3/8" |
| Rig Substructure | Floor Height -30 Ft, Under Rotary Beams - 25 Ft |
| Set back capacity | 350,000 Lbs + 700,000 Lbs |
| Hook & Block Assembly | BOMCO DG315, YC315, 700,000 Lb Capacity |
| Rotary Table | BOMCO ZP375, 37 1/2" |
| Draw works | BOMCO JC50D, 1500 HP, 1 3/8" Grooved drum, Max 76,000 Lb Fast-line Pull, 487,000 Lb Max Capacity |
| Brakes Mechanism | Disk Brakes & Electric auxiliary – BOMCO DS-50 |
| Mud Pump | BOMCO, Model F-1600, 1600 HP, Belt-driven, Dual 752 Traction Motors |
| Power Package | Caterpillar 3512B, SR4 Generators x 3 BOMCO/Ross Hill SCR Standby AC Generator – Caterpillar 3408 |
| Mud System | Active – 1600 Bbl, Reserve – 400 Bbl, Water – 400 Bbl Total – 2400 Bbl |
| Shale Shakers | Brandt Cobra Linear Motion, Double Deck, Triple Screen |
| Desander | BOMCO ZCQ250X3, 3 x 10" Cone, 1000 GPM Capacity |
| Desilter | BOMCO ZCN100X16, 16 x 4" Cone, 1000 GPM Capacity |
| Degasser | BOMCO, 1000 GPM Capacity |
| BOP Equipment | Shanghai Petroleum, FH35-35, 13 5/8 - 5M Shanghai Petroleum, 2FZ35-70 Double – 13 5/8, 10M Shanghai Petroleum, FZ35-70 Single – 13 5/8, 10M Jinhu Petroleum Choke Manifold, 3" 10M Beijing Petroleum FKQ720-6 Accumulator, 6 Station |