

INTRODUCING

MAXI RIGS

Barbco INC.



Model Shown
BD500 TK



ACHIEVE MAXIMUM RESULTS!

Building **BD250 TK**, **BD500 TK**, **BD750 TK** and CUSTOM Maxi Rigs to fit your needs.

The BD500 is manufactured on a Caterpillar 345 undercarriage achieving a ground bearing pressure of only 8.50 psi. With a 700 hp. engine that produces 63,000 ft. lbs. of rotary torque, at the drill's spindle, the BD500 TK can drill virtually anywhere!



MAXI RIGS SPECIFICATIONS

BD250 TK

- Track Mounted
- **250,000 lb.** Thrust and Pullback
- Rotary Gearbox with **47,600 Ft-Lb Torque @ 0-40 RPM** and 21,175 Ft-Lb Torque @ 0-90 RPM
- Maximum Carriage Speed **100 FT/MIN**
- 2-Drive Rack and Pinion Carriage Drive System
- 3" Fluid Swivel with Floating Spindle
- Wire Line Ready with Side Entry Sub
- Full Length Thrust Frame Traveling Break-out Wrenches with 200,000 FT-LB Break-out Torque and 100,000 FT-LB Makeup Torque Triple Clamp Closed Top Design, Grip Range 4" - 12" O.D. w/12" Clamp Separation
- Onboard Caterpillar C-15 **540 HP @ 2100 RPM** Engine, 24 Volt System
- 300 Gallon Fuel Capacity
- 300 Gallon Hydraulic Reservoir
- 6 Micron Rated High Pressure and Return Filtration System
- 10 Degree to 18 Degree Entry Angle Range
- On-Board Expandable Cab with Heat and Air Conditioning
- A.D.M. (Automatic Drill Mode)
- Video Surveillance
- Self Diagnostics with Detailed Service Indicators

BD500 TK

- Track Mounted (Caterpillar 345 Undercarriage)
- **500,000 lb.** Thrust and Pullback
- Rotary Gearbox with **63,000 Ft-Lb Torque @ 0-35 RPM** and 18,000 Ft-Lb Torque @ 0-90 RPM
- Maximum Carriage Speed **100 FT/MIN**
- 4-Drive Rack and Pinion Carriage Drive System
- 3" Fluid Swivel with Floating Spindle
- Wire Line Ready with Side Entry Sub
- Full Length Thrust Frame Traveling Break-out Wrenches with 200,000 FT-LB Break-out Torque and 100,000 FT-LB Makeup Torque Triple Clamp Closed Top Design, Grip Range 4" - 12" O.D. w/12" Clamp Separation
- Onboard Caterpillar C-18 **700 HP @ 1800 RPM** Engine, 24 Volt System
- 400 Gallon Fuel Capacity
- 300 Gallon Hydraulic Reservoir
- 6 Micron Rated High Pressure and Return Filtration System
- 10 Degree to 18 Degree Entry Angle Range
- On-Board Expandable Cab with Heat and Air Conditioning
- A.D.M. (Automatic Drill Mode)
- Video Surveillance
- Self Diagnostics with Detailed Service Indicators

BD750 TK

- Track Mounted (Caterpillar 345 Undercarriage)
- **750,000 lb.** Thrust and Pullback
- Rotary Gearbox with **80,000 Ft-Lb Torque @ 0-35 RPM** and 30,000 Ft-Lb Torque @ 0-90 RPM
- Maximum Carriage Speed **100 FT/MIN**
- 4-Drive Rack and Pinion Carriage Drive System
- 4" Fluid Swivel with Floating Spindle
- Wire Line Ready with Side Entry Sub
- Full Length Thrust Frame Traveling Breakout Wrenches with 200,000 FT-LB Breakout Torque and 100,000 FT-LB Makeup Torque Triple Clamp Closed Top Design, Grip Range 4" - 12" O.D. w/12" Clamp Separation
- Onboard Caterpillar C-27 **950 HP @ 2100 RPM** Engine, 24 Volt System
- 400 Gallon Fuel Capacity
- 375 Gallon Hydraulic Reservoir
- 6 Micron Rated High Pressure and Return Filtration System
- 10 Degree to 18 Degree Entry Angle Range
- On-Board Expandable Cab with Heat and Air Conditioning
- A.D.M. (Automatic Drill Mode)
- Video Surveillance
- Self Diagnostics with Detailed Service Indicators

DRILL VIRTUALLY ANYWHERE

Barbco_{INC.}

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