

## T-203 BENTEC MULTI WELL RIG

### TECHNICAL OVERVIEW

<b>Rating</b>	2,300 HP	1,700 kW
<b>Hook load</b>	1,500,000 lbs @ 14 lines	680 mt
<b>Drilling depth theoretical</b>	19,685 ft (5 ½ "DP)	6,000 m
Year of construction 2015 Refurbished and upgraded November 2021		

### MAST

<b>Maker &amp; Model</b>	Bentec Cantilever	
<b>Height</b>	152 ft	46.3 m
<b>Hook load</b>	1,500,000 lbs	680 mt

### SUBSTRUCTURE

<b>Type</b>	Bentec Swing Up	
<b>Height</b>	40 ft	12,19 m
<b>Max. Static Hookload</b>	1,500,000 lbs	680 mt
<b>Rotary load</b>	1,300,000 lbs	590 mt
<b>Setback load</b>	750,000 lbs	340 mt

### DRAWWORKS

<b>Type</b>	Bentec E-2300-AC	
<b>Horsepower rating</b>	2,300 HP	1,700 kW
<b>Max. line pull</b>	115,552 lbs	52.4 mt
<b>Drilling line diameter</b>	1 ½ "	38.1 mm
<b>Auxiliary brake</b>	Bentec EB-6032-A air cooled electromagnetic brake and one Disc Brake	

### TOP DRIVE

<b>Type</b>	Bentec TD-750-HT	
<b>Capacity</b>	1,650,000 lbs	750 mt
<b>Torque</b>	73,760 ft.lbs	100,000 Nm

### ROTARY TABLE

<b>Type</b>	Bentec Emergency Drive RK 375	
<b>Table opening</b>	37 ½ "	952.5 mm

### IRON ROUGHNECK

<b>Type</b>	Bentec IR-100-5-P
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### DRIVE GROUP

<b>Engine type</b>	Caterpillar 3512B
<b>Horsepower rating</b>	5 x 1,756 HP @1,500 rpm
<b>Generator type</b>	Caterpillar SR4B
<b>Generator rating</b>	5 x 1,500 kVA @1,500 rpm
<b>Voltage</b>	690 V / 50 Hz
<b>Control unit</b>	Bentec VFD 2x, one each for mud and rig system



### MUD SYSTEM

<b>Pump type</b>	4 x Bentec T-1600 AC	
<b>Horsepower rating</b>	4 x 1,600 HP	
<b>Standpipe pressure</b>	7,500 psi	520 bar
<b>Shale shaker</b>	4 pc, Axiom AX1	
<b>Shale shaker type</b>	Triple deck, high-G linear motion	
<b>Active mud system</b>	1,980 bbl	315 m <sup>3</sup>
<b>Reserve mud system</b>	2,200 bbl	350 m <sup>3</sup>
<b>Water tanks</b>	880 bbl	140 m <sup>3</sup>
<b>Optional</b>	Bentec SoftPump	

### BOP EQUIPMENT

<b>Annular</b>	13 5/8" x 5,000 psi
<b>Single ram</b>	13 5/8" x 10,000 psi
<b>Double ram</b>	13 5/8" x 10,000 psi

### CAMP EQUIPMENT

Full rig and base camp, rental

### ADDITIONAL INFORMATION

Air-conditioned driller cabin with Bentec InfoDRILL  
Bentec Anti-Collision and Auto Driller (Feed Off Control) Systems  
Bentec Rig Walking System (optional)  
Hydraulic Catwalk System (optional)  
Exhaust Aftertreatment System (optional)  
Well of Innovation (optional):

- +veDRILL™ TurnRight optiTORQUE and optiSLIDE
- +veDRILL™ TurnRight FX-Control
- Other products available on request