

EAGLE RIG 42 - FREE STANDING SLANT

WELL SERVICING Max Depth Capacity: 2,600 m

Class II

📉 A Western Co.

MAST			
Mast Type	Slant	Drill Line Size (mm)	22.2
Mast MFG	CARE Industries	Number of Lines	4
SHL - Vertical (daN)	55,600	3:1 Capacity (daN)	42,900
SHL - Slant (daN)	48,900	2:1 Capacity (daN)	64,400
Mast Clear Height (m)	21.3	Racking Cap60.3mm (m)	2,600
Drill Line API Specification for EIPS 6 x 26 is:			

3 : 1 Safety factor hoisting; 2 : 1 Safety factor pulling on stuck pipe and similar infrequent operations.

FREE STANDING COMPONENTS

H Base MFG Load Beam MFG	CARE Industries CARE Industries	Geronimo Plate MFG Trunnion Arm MFG	CARE Industries CARE Industries
CARRIER			
Carrier MFG	CARE Industries	Drawworks Drive	CAT C11
Drawworks Model	Hulkster 400-D	Drive Rating (kW)	287
Rated Power (kW)	261	Transmission	Allison OFS 4700
Main Drum Brake Size (mm)	965 x 203	Pull Down Winch Capacity (daN)	15,600

OVERHEAD EQUIPMENT

Block Type	Skytop 75T	Block Capacity (daN)	66,700
Bails Type	Adams Steel 75T	Bail Capacity (daN)	66,700
Rod Hook Type	JiangSu RuDong RH-25	Rod Hook Capacity (daN)	22,200
Tbg Elevator Type	Option Industries / Gearench	Tbg Elevator Size (mm)	60.3 to 88.9
Rod Elevator Type	Trico / O'Bannon	Rod Elevator Size (mm)	15.9 To 31.8

HANDLING EQUIPMENT

Tbg Tongs Type	Oil Country CH-58	Tbg Tongs Size (mm)	60.3 to 114.3
Tbg Rotator Type	Metaltek Machining	Tbg Rotator Size (mm)	60.3 To 88.9
X-Celerator Type	C-Tech X-300	X-Celerator Capacity (daN)	7,100
Air Slips Type	С	Power Swivel Cart Cap. (daN)	40,000 to 75,600

BOPs (NACE)

Double Gate MFG	Townsend	Pressure Rating & Size	34,500 kPa, 179 mm	
Kill Spool Pressure Rating & Size		21,000 kPa, 179 mm c/w 50.	21,000 kPa, 179 mm c/w 50.8 mm Outlet and Valve	
Safety Valve Pressure Rating & Size		34,500 kPa, 73.0 mm & 88.9	34,500 kPa, 73.0 mm & 88.9 mm	
Hydraulic Regan Pressure Rating & Size		21,000 kPa, 76.2 mm (Type	21,000 kPa, 76.2 mm (Type - K)	

ACCUMULATOR

Class II			
Accumulator MFG	Control Technology	Max Operating Pressure (kPa)	21,000
Accumulator Vol. (I)	76	# of Stations	2



Personal H₂S Monitor

Drill Out Head (mm)

Mobile Pump & Tank

Skid Boiler (kW)

SAFETY EQUIPMENT					
Fire Extinguisher Size (qty)	13.6 kg (4)	Gas Detector	Yes		
SCBA Quantity	2 w/ Spare Bottle	LEL Monitor	Yes		
Self Retracting Lifeline (qty)	1	Crown Saver	Yes		
		Pipe Ram Saver	Yes		
MOBILE DOGHOUSE					
Generator Sets	Yanmar	Prime Rating (kW)	40		
Change Room Size (m)	4.57 x 2.85	Bathroom Facilities	Yes		
Generator House Size (m)	4.57 x 2.85	Wi-Fi Hotspot Booster	Yes		
EQUIPMENT TRUCK WITH PICKER					
Crane MFG & Model	Hiab 200C-3	Crane Lifting Capacity (kg)	7,000		
Truck MFG & Model	Freightliner M2				
MISCELLANEOUS EQUIPMENT (OPTIONAL)					
Rod Tongs Type	M50	Rod Tongs Size (mm)	As Required		
Rod Backoff Tool Type	Guiberson	Rod Backoff Tool Size (mm)	As Required		
Low Lying Slips Type	Bosch	Low Lying Slips Size (mm)	As Required		

NORM Radiation Monitor

Pipe Trailer

Mud Can

As Required

As Required

As Required

As Required

As Required

As Required

60

Standard specifications represent the typical rig configuration, but could be subject to slight modifications from time to time due to customer requirements.