

AGLE RIG 47 - FREE STANDING SLANT

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 Specifica	ation f	or EIPS 6 x 26 is:						
3 : 1 Safety factor drilling; 2 : 1 Safety factor running casing or stuck pipe.								
FREE STANDING COMPONENTS								
H Base MFG		CARE Industries	Geronimo Plate MFG	CARE Industries				
Load Beam MFG		CARE Industries	Trunnion Arm MFG	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		op 75T	Block Capacity (daN)	66,700				
Bails Type	-	ns Steel 75T	Bail Capacity (daN)	66,700				
Rod Hook Type			Rod Hook Capacity (daN)	22,200				
Tbg Elevator Type	Optic	on Industries/Oil Countr	y Tbg Elevator Size (mm)	60.3 to 114.3				
Rod Elevator Type	Trico) / Oil Country	Rod Elevator Size (mm)	19.1 To 25.4				
HANDLING EQUIPMEN	Т							
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 114.3				
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 50.8 mm Outlet and Valve					
Safety Valve Pressure Rating & Size			34,500 kPa, 73.0 mm & 88.9 mm					
Hydraulic Regan Pressure Rating & Size			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				



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)	2	Crown Saver	Yes
		Pipe Ram Saver	Yes
MOBILE DOGHOUSE			
Generator Sets	Isuzu	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 EQUIP	MENT (OPTIONAL)		
Rod Tongs Type	M50	Rod Tongs Size (mm)	As Required
Rod Backoff Tool Type	Oil Country	Rod Backoff Tool Size (mm)	As Required
Low Lying Sline Type	Posch	Low Lying Sline Size (mm)	As Poquirod

Rod Backoff Tool Type	Oil Country	Rod Backoff Tool Size (mm)	As Required
Low Lying Slips Type	Bosch	Low Lying Slips Size (mm)	As Required
Personal H ₂ S Monitor	As Required	NORM Radiation Monitor	As Required
Drill Out Head (mm)	As Required	Pipe Trailer	As Required
Mobile Pump & Tank	As Required	Mud Can	As Required
Skid Boiler (kW)	60		

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