

RIG #

Model: 550 Skidded Double

Free-Standing Double Class III Description

Make: Crown WTD-550

RIG DESCRIPTION	
Mast	107' x 240,000 lbs free standing telescoping mast Capacity of 16,500 ft 2 7/8 range 11 tubular Manufactured to API specs 4F 2nd edition
Travelling Blocks	McKissick 100 Ton - 3 x 20" x 1"
Main Drum	42x12main drum with pneumatic disc assist brake and 1" drill line
Sandline	42x8 16,500 ft (5029m) 9/16 line
Drive Train	Tri- Steer, Tri-drive
Engine	Detroit diesel 60 series 425 hp
Transmission	Allison OFS 4700
Lighting	Vapor proof incandescent and metal halide flood
BOP Equipment	Hydril 5000 psi double gate BOP 7 1/16 bore (nace trim) 3000psi work spool c/w (2) flanged valves (1) 73mm and (1) 89mm safety valves 76.2mm Regan rod BOP and tubing pack off head
Accumulator	Class III 60 gallon 4 station PLC remote controlled accumulator
PUMP AND TANK	
Pump	SJ Petro 300
Fluid End	125mm plungers x 125mm stroke x 42Mpa 7 valve x 35 Mpa manifold
Engine	Detroit 60 series 425 hp
Transmission	Allison OFS 4700
Charge pump	4x3x13 Mission
Tank volume	35m3 c/w external tank gauge - (2) compartment
Configuration	Mixing jets, mixing hopper, trough, degasser (18) joints 2" line pipe (2) 4" suction hoses and (4) Kelly hoses, Man -retrieval hoist
HANDLING EQUIPMENT	
Tubing tongs	5893R c/w air back up
Air slips	Cavin C
Tubing elevators	60.3mm,73mm,89mm
Hand slips	c/w 60.3mm,73mm,89mm dies
SAFETY EQUIPMENT	
H2S gas detector	Piston tube type
LEL monitor	Personal 4 head
SCBA	2 MSA air packs c/w (2) spare bottles
Other	Crown saver and pipe ram saver, rear egress escape buggy, stretcher High angle rescue kit, first aid kit, eye wash station (4) fire extinguishers (2) sala DBI self-retracting life lines , electrical bonding equipment
DOG HOUSE	
Skidded dog house	10x42" c/w change room, tool room and bathroom facilities
Light plant	55kw Isuzu
UTILITY SKID	
Utility skid	c/w 1000 gallon (4500 L) TC44 fuel tank with 180' fuel hose and pump 8x10 tool shed at front of skid
OPTIONAL EQUIPMENT	
	Rig matting, boiler, pipe racks and cat walk