

T-615 750 HP HYDRAULIC DRILLING RIG (G-125)

TECHNICAL OVERVIEW

Rating	750 HP
Hook load	300,000 lbs
Drilling depth	8,000 ft
Refurbished in 2022	

MAST

Maker & Model	SOILMEC
Suitable for:	Single joint range 3 drill pipe
Static hook load capacity	300,000 lb
Clear height	68 ft

SUBSTRUCTURE

Maker & Model	SOILMEC
Rotary Capacity	300,000 lb
Setback Capacity	NA (pipe racks are standing on the ground)
Clearance	17,7 ft

DRAWWORKS

Maker & Model	N/A
Rated input power	N/A
Drum brake type	N/A
Auxiliary Brake	N/A

TOP DRIVE

Maker & Model	SOILMEC HTD200
Rated load capacity	200 tn
Max. continuous output torque	14,800 lbs-ft @ 75 RPM

ROTARY TABLE

Maker & Model	DRILLMEC
Capacity	150 tn
Maximum opening	20 ½"

IRON ROUGHNECK

Maker & Model	DRILLMEC 1892103
---------------	------------------

MUD PUMPS

Quantity:	2
Maker & Model	NATIONAL 12P130
Rated input power	1,300 HP
Working Pressure	5,000 psi

LOW PRESSURE MUD SYSTEM

Number of mud tanks	3
Mud tanks total capacity	Approx. 932 bbl
Water tanks total capacity	Approx. 400 bbl



SHALE SHAKERS

Quantity:	2
Maker & Model	MI-SWACO MONGOOSE
Mud cleaner	MI-SWACO MONGOOSE 212-8T4

LOW PRESSURE BOP

Annular Preventer	N/A
Ram Preventer	N/A

HIGH PRESSURE BOP

Annular Preventer	One (1) 13.5/8" - 5K
Ram Preventer	One (DBL) 13.5/8" - 5K

CHOKE MANIFOLD GENERAL

Choke manifold	CAMERON
Size & pressure	3.1/8" 5K

ELECTRIC GENERATION SYSTEM

Engine type	CATERPILLAR C32
Horsepower Rating	3 x 1,345 HP
Control Unit	ROSS HILL (SCR)

CAMP

Mini Camp	Requested by Client
Main Camp	Requested by Client

ADDITIONAL EQUIPMENT