

DRILLMAXX 250

DECK ENGINE	55Kw deck engine
DIESEL TANK	50 L
CONTROL PANEL	Standard control panel with valve banks and gauges
HYDRAULIC SYSTEM	Open loop 3 stage gear pump system
TOP HEAD DRIVE / ROTATION HEAD	Reduction gearbox type - Reduction 3,6:1, Max Torque 4250 Nm, Rotation speed STD 35RPM RAPID 50 RPM, Bull Shaft 115mm 3.5" API Thread.
OUTRIGGERS	4 X Boxed hydraulic outriggers for rig stability
FEED SYSTEM	Tower & trolley design working with 1 direct hydraulic cylinder (no chains or cables)
TRAVERSE SPEED UP	0.260m/sec, rapid 0.380m/sec
PULLBACK CAPACITY	14 000Kg
DOWN PULL	6 000Kg
RECOMMENDED MAX DRILL DEPTH	350m
MAST	7.8m tower with 6.1m stroke to handle up to 5m rods
DRILL TABLE	Opening of 330mm to handle up to 12" casing
BREAKOUT SYSTEM	Industry standard hydraulic assisted breaker spanner or hydraulic hands-free option.
OPTIONAL ACCESSORIES	
MAST SLIDE TRAVEL	Dump mast optional with 1.9m or 2.7m stroke
CONTROL PANEL	Hydraulic swing panel operators' station
ROD BOXES ON TOWER	Rod boxes mounted on left and right side of tower
HYDRAULIC CASING CLAMP	Hydraulic casing clamp to handle 12-inch casing
HYDRAULIC MUD ROTATION PUMP	Progressive Cavity Pump
WATER FOAM PUMP	Hydraulic driven piston pump
CAROUSEL	Hydraulic or manual rod carousel
GUIDE RAILS	Guide rails on left and right side of rig
LIGHTS	Overhead working lights
AIR VALVE	Hydraulic operated air valve
WINCHES	Hydraulic winch optional
WATER TANK	200 L
HYDRAULIC KEEPER SPANNER	Hydraulic keeper spanner optional

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The images shown are for illustration purposes only.

