

### TECHNICAL SPECIFICATIONS

Office: +27 15 101 1564 Address: 51 Silicon Street, Industria, Polokwane, Limpopo

# DRILLMAXX 200 TRUCK MOUNTED 33Kw deck engine Standard control panel with valve banks and gauges

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 3:1 Max Torque 3850Nm, Rotation speed STD 35RPM RAPID 50 RPM, Bull Shaft 115mm 3.5" API Thread.
DIESEL TANK	50 L
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	0.22m/sec, rapid 0.28m/sec
PULLBACK CAPACITY	9600 Kg
DOWN PULL	5400 Kg
RECOMMENDED MAX DRILL DEPTH	200 m @ 165mm
MAST	5m tower with 3.5m stroke to handle up to 3m rods
DRILL TABLE	Opening of 330mm to handle up to 10" casing
BREAKOUT SYSTEM	Industry standard hydraulic assisted breaker

## DIMENTIONS ON 5 TON TRUCK Height: 3281mm Width: 2200mm Length: 6745mm Weight: 7000kg

### **OPTIONAL ACCESSORIES**

spanner or hydraulic hands-free option.

MAST SLIDE TRAVEL	Dump mast optional with 1.2m stroke
HYDRAULIC CASING CLAMP	Hydraulic casing clamp to handle 10-inch casing
HYDRAULIC MUD ROTATION PUMP	Progressive Cavity Pump
WINCHES	Hydraulic winch
HYDRAULIC KEEPER SPANNER	Hydraulic keeper spanner
WATER FOAM PUMP	Hydraulic driven piston pump
GUIDE RAILS	Guide rails on left and right side of rig
LIGHTS	Overhead working lights
AIR VALVE	Hydraulic operated air valve

200 L

Note: Specifications are subject to change without further notice.

**WATER TANK** 



### TECHNICAL SPECIFICATIONS

Office: +27 15 101 1564 Address: 51 Silicon Street, Industria, Polokwane, Limpopo

### **DRILLMAXX 200 TRUCK MOUNTED**

