

## TECHNICAL SPECIFICATIONS

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

## **DRILLMAXX 100 TRAILER**

DRIELWAAA	100 INAILLIN
DECK ENGINE	22kw air cooled
CONTROL PANEL	Standard control panel with valve banks and gauges
HYDRAULIC SYSTEM	Open loop 2 stage gear pump system
TOP HEAD DRIVE / ROTATION HEAD	Max Torque 1830Nm, Rotation speed adjustable 0 RPM to 45 RPM, Bull Shaft 90mm 2 3/8 API Thread.
DIESEL TANK	60L
OUTRIGGERS	4 X manual outriggers for rig stability
FEED SYSTEM	Double leave chain driven by hydraulic cylinder
TRAVERSE SPEED UP	0.2m/sec
PULLBACK CAPACITY	3200 Kg
DOWN PULL	1950 Kg
RECOMMENDED MAX DRILL DEPTH	120m @89mm drill rods from 6.5
AIR AND MUD VALVE	Manual
MAST	4m tower with 2.5m stroke to handle 2m rods
DRILL TABLE	Opening of 330mm
TRAILER BREAK SYSTEM	Inertial break system on trailer
BREAKOUT SYSTEM	Industry standard hydraulic cylinder assisted hands mauled breaker spanner
OPTIONAL EXTRA ACCESSORIES	
LIGHTS	Overhead working lights
OUTRIGER – HYDRAULIC	4x Hydraulic outriggers with 700mm stroke
MUD PUMP	Hydraulic driven onboard centrifugal mud pump
FOAM PUMP	Hydraulic driven foam pump
DECK ENGINE	29KW





Note: Specifications are subject to change without further notice.



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