12.5 Ton Motor Grader (160HP)

T-REX1125

The Revaro T-REX1125 is a heavy-duty 12.5-ton grader built for larger-scale projects. It houses a powerful 118KW Weichai engine and boasts a significantly wider 3962mm blade with an increased cutting depth of 360mm. The blade also features an extended moving range of 600mm to both the left and right, alongside higher ground clearance for the blade and axles to navigate tougher terrain

Specs

General Specs	
Max. Forward Speed	44km/h
Max. Reverse Speed	33km/h
Engine Model	WEICHAI 6PG
Engine Displacement	National stage II
Engine Rated RPM	2200r/min
Engine Power	160HP
Cylinder Bore	105mm
Cylinder Stroke	130mm
Min fuel consumption	230g/kw.h
Tyre Size	17.5-25
Overall Dimension	9000 x 2450 x 3350mm
Overall Weight	12500kg
Gears Forward / Backward	4 / 2
Cutting depth of blade	360mm
Moving Range of Blade	left 600 - right 600mm
Ground Clearance of Blade	500mm

Turning angle of Blade	360°
Blade size	3962 x 600 x 20mm
Wheelbase (Front/rear)	6840mm
Wheelbase (Rear/Middle)	6840mm
Wheel Tread	1685mm
Turning Angle of axle	±12°
Max. Turning Angle of front wheels	±36°
Fuel Tank Capacity	190L
Hydraulic Oil Tank Capacity	125L