



## 7.5 ton grader (123HP)

# T-REX1075

The Revaro T-REX1075 is a highly maneuverable 7.5-ton motor grader designed for efficient site preparation and maintenance. Powered by a 92kW YN4108 engine, it features a 3352mm blade with a full 360° turning angle for precise grading. With a top forward speed of 40 km/h and four forward and backward gears, it offers a solid balance of speed and control.



## Specs

| General Specs                         |                  |
|---------------------------------------|------------------|
| Max. Forward Speed                    | 40km/h           |
| Max. Reverse Speed                    | 30km/h           |
| Engine Model                          | YN4108           |
| Engine Displacement                   | 4.8L             |
| Engine Rated RPM                      | 2400r/min        |
| Rated power                           | 123HP            |
| Cylinder Bore                         | 108mm            |
| Cylinder Stroke                       | 132mm            |
| Minimum fuel oil specific consumption | ?225g/kw.h       |
| Tyre Size                             | 16/70-24         |
| Overall Dimension                     | 8000×2050×3050mm |
| Operating weight                      | 7500kg           |
| Gears Forward / Backward              | 4 / 4            |
| Axle NO.                              | Two              |



|                                    |                        |
|------------------------------------|------------------------|
| Cutting depth of blade             | 300mm                  |
| Moving Range of Blade              | Left 550 - right 550mm |
| Ground Clearance of Blade          | 450mm                  |
| Turning angle of Blade             | 360°                   |
| Blade size                         | 3352×500×20mm          |
| Wheelbase (Front/rear)             | 6120mm                 |
| Wheelbase (Rear/Middle)            | 1410mm                 |
| Wheel Tread                        | 1590mm                 |
| Turning Angle of axle              | ±16°                   |
| Max. Turning Angle of front wheels | ±45°                   |
| Fuel Tank Capacity                 | 160L                   |
| Hydraulic Oil Tank Capacity        | 110L                   |

