## 12T Roller

# T-REX3120

The Revaro T-REX3120 Road Roller is a heavy-duty 12-ton vibratory compactor built for demanding road-works, construction sites, and large-scale earthmoving applications. Designed for strong compaction performance, this machine is ideal for compacting soil, gravel, road base, and other construction materials where stability and surface preparation are essential.

Featuring a powerful diesel engine, hydraulic vibration, hydraulic articulated steering, and a durable padfoot drum available , the T-REX3120 delivers reliable traction, effective
ground penetration, and consistent compaction results in tough working conditions. Built for productivity, operator confidence, and long-lasting performance,
the Revaro T-REX3120 is a dependable
solution for contractors needing strength,
efficiency, and durability on site.

### Specs

| General | |
|---|---|
| Operating Weight | 12 000kg |
| Engine | Weichai |
| Rated Power | 97.5kW |
| Static line Load | 285N/cm |
| Vibration Frequency | 30Hz |
| Amplitude | 1.6mm |
| Excitation Force | 170kN |
| Traveling Speed | 0-9km/h |
| Min. Turning Radius | 6 250mm |
| Gradeability | 30% |

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|---|---|
| Steering Type | Articulated Steering |
| Steering Angle | 32 |
| Swing Angle | 32 |
| Overall Dimensions | 5 940mm x 2 275mm x 2 800mm |
| Wheelbase | 2 980mm |
| Min. Ground Clearance | 410mm |
| Vibrating Wheel Diameter | 1 500mm |
| Vibrating Wheel Width | 2 100mm |
| Fuel Tank | 235L |
| Hydraulic Oil Tank | 145L |