17 Ton Grader (212HP)

T-REX1170

The T-REX1170 motor grader is a high-performance, heavy-duty grading solution built for demanding road construction, site preparation, and large-scale earthworks. With a powerful 158 kW engine and a solid 16 900 kg operating mass, the T-REX1170 delivers outstanding stability, traction, and cutting precision. Its extended 3 965mm blade ensures efficient material distribution and accurate surface finishing, making it ideal for contractors, municipalities, and infrastructure projects requiring consistent results.

Designed for durability and productivity, the T-REX1170 features a responsive hydraulic system operating at 18 MPa, balanced axle load distribution for improved ground control, and a spacious enclosed cab that provides excellent visibility and operator comfort. Built for real working conditions, this grader combines power, reliability, and precision in one robust package.

Specs

General Specs	
Operating weight	16900kg
Front axle load	5820kg
Rear axle load	11080kg
Max forward speed	36.8km/h
Max backward speed	24.8km/h
Speed gear number	F6/R3
Turning radius	7800mm
Hydraulic system pressure	18MPa
Blade length x height	3965 x 610mm
Front wheel track	2150mm

Rear wheel track	2255mm
Wheelbase	5647mm
Engine model	6CTA8.3
Rated power	212hp
Overall dimensions	8605×2695×3420mm