

Road Construction & Maintenance Machinery



GR2205T Motor Grader



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** GR2205T
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of GR2205T Motor Grader

Motor grader is mainly used for large-area ground leveling, ditching, slope scraping, bulldozing, earth loosening and snow removing, etc. of highways, airports and farmland as well as for heavy load conditions. It is a necessary engineering machine for building operations and water conservancy construction of national defense engineering and urban and rural roads and for farmland improvement.

Parameters of GR2205T Motor Grader

Engine model	QSB6.7/6CTA8.3
Rated power/speed	164kW/2200rpm 160kW/2200rpm
Dimension(LxWxH)	9180×2625×3470mm
Operating weight(Standard)	16100kg
Performance specification	
Travelling speed ,forward	5,8,11,19,23,38 km/h
Travelling speed ,reverse	5,11,23 km/h
Tractive force(f=0.75)	115.3KN
Max. gradeability	36%
Tire inflation pressure	260 kPa
Working hydraulic pressure	16 MPa
Transmission pressure	1.3~1.8MPa
Max. steering angle of front wheels	±50°
Max. lean angle of front wheels	±17°
Max. oscillation angle of front axle	±15°
Max. oscillation angle of balance box	15
Frame articulation angle	±27°
Min. turning radius using articulation	7.3m
Blade	
Maximum lift above ground	450mm
Maximum depth of cutting	500mm
Maximum blade position angle	90°
Blade cutting angle	28°-70°
Circle reversing rotation	360°
Moldboard width ×height	4270×610mm