

16 Ton Grader (212HP)

AGRIMECH AMG160...

The Agrimech 16T Motor Grader is a powerful and dependable machine engineered for precision grading, road construction, road maintenance and large-scale earthmoving applications. With a robust 16-ton operating weight and a proven 132kW Cummins diesel engine, this grader delivers the power, stability and control required to achieve accurate results across a wide range of working conditions.



Equipped with a heavy-duty 3,965mm mouldboard blade, 360° blade rotation and advanced hydraulic controls, the Agrimech 16T provides excellent grading accuracy, efficient material movement and superior surface finishing. Its strong chassis, balanced weight distribution and reliable drivetrain ensure consistent performance on construction sites, mining operations, municipal projects and agricultural infrastructure developments.

Designed for productivity, durability and operator comfort, the Agrimech 16T is built to tackle demanding grading tasks while delivering the reliability and efficiency professionals expect from a modern motor grader.

Specs

General Specs	
Operating Weight	16900kg
Rated power	212hp
Speed gear number	F6/R3
Turning radius	7800mm
Blade length x height	3965 x 610mm
Front wheel track	2150mm
Rear wheel track	2255mm
Wheelbase	5647mm
Engine model	6CTA8.3
Overall dimensions	8605×2695×3420mm
Front axle load	5820kg



Rear axle load	11080kg
Max forward speed	36.8km/h
Max backward speed	24.8km/h
Hydraulic system pressure	18MPa

