

MOTOR GRADERS G SERIES



JOHN DEERE

G-SERIES 6WD MOTOR GRADERS KEEP DOWN DOWN-TIME

620G/622G/670/672G/770/772G

Uptime isn't everything. It's the ONLY thing! Our G-Series Graders are loaded with durability-enhancing advantages that help deliver years of trouble-free service.

POWERTECH™ ENGINE

- Increased engine horsepower, torque, and blade pull produce generous power and lugging ability, to deliver more power to the ground, easily pull through tough spots, or tackle steep hills.
- Horsepower and torque are optimised for each gear (8) to maximise performance no matter your application.

COOL-ON-DEMAND FAN WITH REVERSING OPTION

Variable-speed hydraulically driven fan runs only as fast or as often as necessary to keep things cool. Helps conserve power and fuel, while reducing noise. Standard reversible fan speeds core cleanout in high-debris applications.

FAST, SIMPLE GROUND-LEVEL ACCESS

All daily service points, including fueling and diesel exhaust fluid (DEF), are grouped on the left side for quick and convenient ground-level access. On the right side, maintenance personnel will appreciate the easy-access engine oil, fuel, hydraulic, transmission, and differential filter bank.

POWERSHIFT™ PLUS TRANSMISSION

Provides smooth, on-the-go clutchless gear changes for the operator. AutoShift automatically shifts the PowerShift transmission to the appropriate gear.

AUTO-SHIFT PLUS

Removes the need to use inching pedals. This provides the benefits of a torque converter to the operator, whilst retaining all of the performance benefits of the Direct Drive Transmission.

JOYSTICK OPTION

Our dual-joystick controls provide intuitive control with minimal hand motion during direction changes and gear shifts.

MOUNTED ARM-REST

Eight armrest-mounted, fingertip actuated controls, including lever steer, are arranged in the industry-standard pattern on each side of the standard steering wheel.

SEISMIC SHIFT

Gate-less shifter builds upon proven Deere Event-Based Shifting technology to allow operators to directly move the machine from forward to reverse, in any gear, at any time.

SIX-WHEEL DRIVE

Automatic dual-path hydrostatic drive increases tractive effort and front-end control includes separate left and right systems with variable-displacement pumps, axial-piston wheel motors, and freewheel at transport speeds, operator-selectable 15-position rotary aggressiveness control and inching capability down to 0 mph, precision mode (propelled by front wheels only).

MULTIPURPOSE FOR YOUR MULTIPLE PURPOSES

Redesigned heavy-duty front and rear axles combined with increased maximum operating weights enable more versatility and better blade pull for utilizing attachments.

OPTIONAL PREMIUM CIRCLE

This industry-leading design features a fully sealed bearing and pinion, reducing operating costs while delivering 40-percent more torque and 15-percent more speed than a traditional circle.

G-SERIES 6WD MOTOR GRADERS CHOOSE YOUR GRADER

SCAN CODE FOR
FULL MACHINE SPEC



620G



Tier 2

Base Power (1st Gear): 112 kW
Max Power (8th Gear): 138 kW
Net Peak Torque: 831 Nm
Operating Weight: 22680kg
Blade Pull :14091 kg

Tier 3

Base Power (1st Gear): 112 kW
Max Power (8th Gear): 149 kW
Net Peak Torque: 831 Nm
Operating Weight: 17 535 kg
Blade Pull :14091 kg

670G



Base Power (1st Gear): 134 kW
Max Power (8th Gear): 172 kW
Net Peak Torque: 1196 Nm
Operating Weight: 24928kg
Blade Pull :15501 kg



770G



Base Power (1st Gear): 149 kW
Max Power (8th Gear): 187 kW
Net Peak Torque: 1288 Nm
Operating Weight: 24948kg
Blade Pull :15501 kg



772G/GP



Base Power (1st Gear): 149 kW
Max Power (8th Gear): 179 kW
Net Peak Torque: 1300 Nm
Operating Weight: 24 948 kg
Blade Pull: 22453 kg



870G/GP



Base Power (1st Gear): 164 kW
Max Power (8th Gear): 201 kW
Net Peak Torque: 1430 Nm
Operating Weight: 24 948 kg
Blade Pull: 15501 kg



872G/GP



Base Power (1st Gear): 179 kW
Max Power (8th Gear): 209 kW
Net Peak Torque: 1472 Nm
Operating Weight: 24 948 kg
Blade Pull: 22453 kg



HERE FOR YOU

Take advantage of our warranty 1yr or 2000hrs product warranty , with variable extended warranty options. We provide 24/7 parts & product support through our highly trained national dealer network & the in-country John Deere parts distribution centre. **Contact one of our reputable dealers today.**



NEED FINANCING?

At John Deere Financial our objective is to support you and your business to benefit from tailor-made asset finance, which saves you money in the process. To deliver the best possible service and solution to our clients, John Deere Financial is built on four key pillars, namely: Convenience, Commitment, Competitiveness and Insightfulness.

OPTIMISE PERFORMANCE

Leverage **Economy Mode & Auto-Idle & Auto Shutdown** to optimize the fuel consumption of your motor grader **All-around visibility** is virtually unobstructed, with a clear view to the heel and toe, and behind the moldboard. You can even see the area beneath the front axle, for increased awareness of oncoming obstacles. **JDLINK™** telematics provides real time utilization data and alerts to help you maximise productivity and efficiency while minimise downtime. **LCD hi-vis monitor** streamlines access to vital data.

**WANT TO KNOW
MORE ABOUT JDLINK™?**

