

1470G

A large, stylized letter "G" with a yellow and black speckled texture, positioned above the word "SERIES" in a bold, white, sans-serif font with a black outline.

**MORE POWER
AND PRODUCTION**

**MORE
UPTIME AND EASIER
DIAGNOSTICS**

**BETTER
FUEL ECONOMY**

A John Deere 1470G skid steer loader with a log grapple attachment is shown in a forest setting. The machine is green and black with yellow wheels and is positioned on a pile of logs. The background consists of tall, thin evergreen trees under a bright sky.

**MORE THAN
A MACHINE**

JOHN DEERE 1470G HARVESTER

The John Deere G-Series has been redesigned to deliver higher productivity, increased uptime, and improved fuel economy. The large 1470G harvester includes a double-pump system featuring accurate boom control and efficient harvester heads. Processing Power Control (PPC) with three processing levels according to tree size comes standard.

Reliable and efficient harvester heads

- Both four- and two-wheel-drive are available
- Recommended harvester heads: H480C, H270 Series II, H415, H215E, and H290

Robust axles and brakes

- Balanced heavy-duty bogie axle, rigid rear axle
- Hydromechanical differential lock; hydraulically actuated, oil-immersed, multi-disc service brakes; spring-actuated parking and emergency brakes; automated frame brake



Transmission

tractive force

- Tractive force: 200
- Hydrostatic-mech
Gear 1: 0-7,5 km/h

Accurate and efficient CH9 boom

- Maximum reach: 8.6/10.0/11.0 m
- Gross lifting torque: 225 kNm, Slewing torque: 59 kNm
- Slewing angle: 220 deg.

Improved control

- Configurable Timbermatic™ H-16 control system
- Robust CAN bus with fewer connectors and improved diagnostics
- High-capacity controllers for all functions with fewer fuses and relays
- Remote Display Access, JDLink™, and TimberLink™ available

More uptime with service agreement

- Extended service intervals available via TimberCare™ service agreements
- Main service intervals at 1,500 and 3,000 hours, with intermediate service at 750 hours



Redesigned rotating and leveling cabin

- Automatic boom follow-through
- Rotating angle: 160 deg.
- Sideways tilt: 17 deg.
- Forward and backward tilt: 9 deg.
- Fixed-cabin option

with high

0 kNm
mechanical, 2-speed gearbox:
h, Gear 2: 0-22 km/h

Fuel efficient engine – more power and reliability

- EPA Final Tier 4/EU Stage IV emission-compliant John Deere PowerTech™ Plus 6090 turbocharged, charge-air-cooled, 6-cylinder, 9.0-l-displacement diesel engine
- Power: 200 kW at 1,600–1,900 rpm
- Torque: 1315 Nm at 1,200–1,400 rpm
- Fuel tank: 450 l, DEF tank: 23 l



1470G

STEERING Proportional frame steering with mini lever
Turning angle ± 44 deg.

ELECTRIC SYSTEM

Voltage 24 V
Batteries 2 x 154 Ah
Alternator 150 A (28 V)
Lights Halogen: 10 work lights, 4 boom lights, and 6 thinning lights
LED lights optional

HYDRAULICS Load-sensing, power-adjustable, double-pump system
Pump capacities 210 cm³ and 180 cm³
Maximum operating pressure 28 MPa
Hydraulic tank 300 l

MORE INFORMATION ONLINE:

Scan the code with your phone or visit www.johndeere.co.uk/Forestry

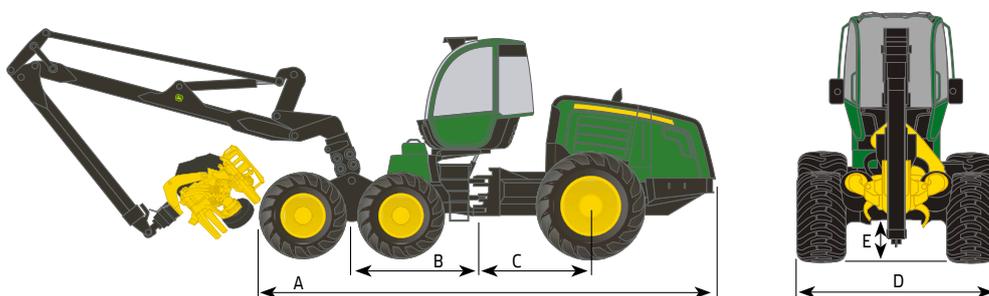


MEASUREMENTS*

1470G

Length [A]	7945 mm
Front axle — Middle joint [B]	2250 mm
Rear axle — Middle joint [C]	2020 mm
Wheelbase [B+C]	4270 mm
Tires, front	26,5–20
Tires, rear	34–16
Width — 650 Series tires [D]	min 2990 mm
Width — 750 Series tires [D]	min 2990 mm
Outer turning radius — 750 Tires	6930 mm
Inner turning radius — 750 Tires	3690 mm
Transport height	3910 mm
Ground clearance, Middle joint [E]	750 mm
Minimum machine weight with harvester head	22 900 kg

*Please note: Measurements are guidelines only and may vary depending on production tolerances.



JOHN DEERE

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