

1910E



HIGH POWER
AND PRODUCTION

ROTATING
AND LEVELING CABIN
OF HIGH COMFORT

EXCELLENT
MANEUVERABILITY



JOHN DEERE 1910E FORWARDER

The John Deere 1910E Forwarder is known for extreme controllability, high-class comfort, and rock-solid dependability providing high efficiency and productivity.

Excellent control

- Configurable Timbermatic™ F-12 or CommandCenter™ control system
- Robust CAN bus
- High-capacity controllers for all functions
- Remote Display/Access, JDLink™, and TimberLink™ available



More operator comfort – Redesigned rotating and leveling cabin

- Automatic boom follow through
- Rotating angle: 290 deg.
- Sideways tilt: 10 deg.
- Forward and backward tilt: 6 deg.
- Fixed-cabin option

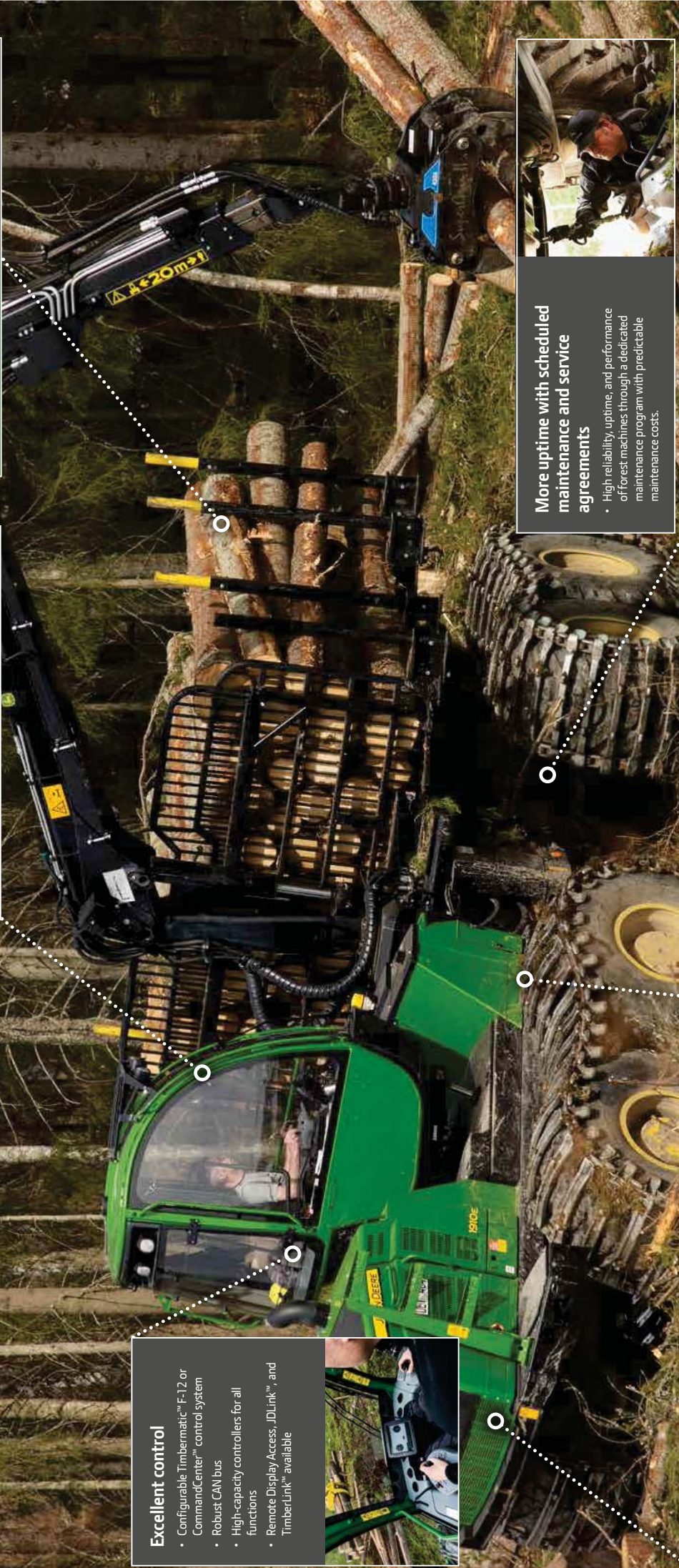


More productivity – Accurate and efficient CF8 boom

- Maximum reach: 7.2–8.5 m
- Gross lifting torque: 151 kNm / Slewing torque: 41 kNm
- Slewing angle: 380 deg.
- Smooth Boom Control standard

Large load space

- Load-area cross-section options:
Narrow 5.3 m² / Wide 6.2 m²,
Variable Load Space (VLS) 5.4–6.6 m²
- Load rating: 19 metric tons



More uptime with scheduled maintenance and service agreements

- High reliability, uptime, and performance of forest machines through a dedicated maintenance program with predictable maintenance costs.



Transmission with high tractive force

- Tractive force increased to 220 kNm
- Hydrostatic-mechanical, 2-speed gearbox:
Gear 1: 0–7 km/h / Gear 2: 0–21 km/h

Reliable, high-performance engine

- EPA Tier 3 emission-compliant John Deere PowerTech™ Plus 6090 turbocharged, charge-air-cooled, 6-cylinder, 9.0 displacement diesel engine
- Power: 186 kW at 1900 rpm
- Torque: 1100 Nm at 1,200–1,400 rpm
- Fuel tank: 168 l

Robust axles and brakes

- Balanced heavy-duty bogie axles / with rigid axles in front on six-wheel models
- Hydromechanical differential lock; hydraulically actuated, oil-immersed, multi-disc service brakes; spring actuated parking and emergency brakes; automated frame brake



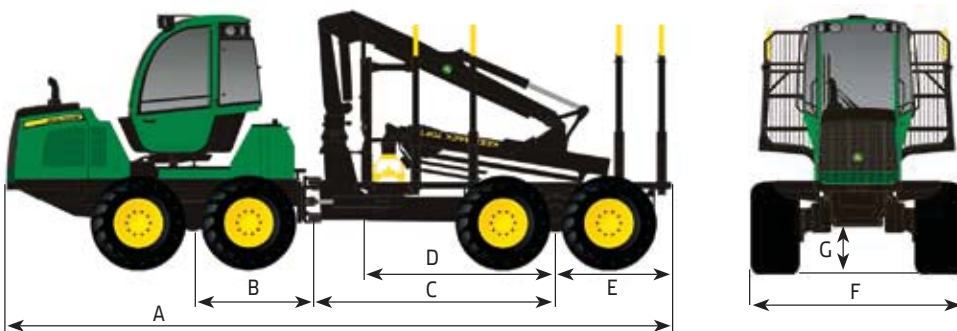
MEASUREMENTS*	1910E Standard Wheelbase	1910E Long Wheelbase
Length [A]	10 370 mm	11 270 mm
Wheelbase [B+C]	5600 mm	6100 mm
Bogie center – Middle joint [B]	2000 mm	2000 mm
Middle joint – Bogie center [C]	3600 mm	4100 mm
Headboard – Bogie center [D]	2650 mm	3150 mm
Bogie center – rear [E]	2100 mm	2500 mm
Width with 700-Series tires [F]	3090 mm	
Width with 800-Series tires [F]	—	
Outer turning radius with 700-Series tires	9255 mm	
Inner turning radius with 700-Series tires	5450 mm	
Transport height	3900 mm	
Ground clearance 6W / 8W [G]	755 mm	
Tires, front 6W / 8W	34–16 / 26,5–20 / 28,5-24	
Tires, rear	26,5-20 / 28,5-24	
Minimum machine weight 6W	19 050 kg	
Minimum machine weight 8W	21 800 kg	
Approach angle 6W / 8W	29 deg. / 42 deg.	
Steering angle	±42 deg.	

LOAD-SPACE OPTIONS*	1910E 6W and 8W	
Total length [D + E]		
• Standard	4750 mm	
• Long	5650 mm	
• Variable Load Space (VLS)	4750 mm	
Load space width [J]		
• Standard Wheelbase	Narrow / wide	VLS
• Long wheelbase	2953 / 3401 mm	2963-3603 mm
	2953 / 3401 mm	
Cross-sectional area		
	Narrow / wide	VLS
	5.3 / 6.2 m ²	5.4–6.6 m ²

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

MORE INFORMATION ONLINE:

Scan the code with your phone or visit www.Deere.com

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