PURPOSE-BUILT FOR ONE PURPOSE.

The John Deere 853J, 903J and 953J Feller Bunchers are built with the power and structural strength to handle whatever the woods can throw at them.
The J-Series feller bunchers are perfectly suited to take on the demands of high-volume, 24-hour logging operations, whatever the application. They’re highly versatile, with long reach, impressive payload capabilities and increased swing torque to put big wood in its place. Plus, their outstanding tractive effort will get them in and out of places most men fear to tread.

Even more impressive is the new 294-hp engine. Kick your productivity numbers in the tail with increased horsepower and faster cycle times. The new engine intuitively finds that sweet spot in the power bulge between RPMs and horsepower to work more efficiently. The J-Series feller bunchers are quality built to work and that’s just what they do.
LET’S KICK THE TRACKS.

Superior reach of the boom doesn’t come at the expense of its strength. The main and stick booms have sealed bushings at all pivot points to increase service life.

Best-in-class saw recovery speed, which is up to 50% greater than prior configuration.

The Total Machine Control™ system allows the operator to manage the control of the hydraulics, engine, propel, swing and boom functions.
Heavily guarded undercarriage with 29 inches (737 mm) of ground clearance and ramp angles to glide over most obstacles. High tractive effort-to-weight ratio with low ground pressure.

Best-in-class cab is the largest, most comfortable in the industry with the best visibility to maximize productivity. Cab is well insulated and pressurized to reduce noise levels and operator fatigue.

Innovative design positions engine and hydraulic pump at a 35° angle for access to both sides of the engine and walk-through access to the entire compartment for best-in-class serviceability.

Remote mounted, TMC controlled, variable speed cooling fan assembly reduces fuel consumption and offers a full reversing fan to blow out snow or leaf build-up.

POWER UNDER THE HOOD.

Feel the power and productivity boost with the new 294-hp engine and a cab that makes working hard more comfortable.

Your productivity depends on how many trees you can get on the ground. The new engine gets the most out of your feller buncher while doing less. The power bulge automatically backs down RPMs to access extra power for enhanced multi-functioning and improved cycle times. The recovery speed of the saw is dramatically increased as well, so you can fell more trees in less time.

At John Deere, we are committed to building the most innovative cabs in the industry. The cab-ahead design of the J-Series feller bunchers positions the operator forward for a perfect view from the ground to the treetops. The Total Machine Control™ (TMC) monitor is placed for at-a-glance viewing so the operator can focus on the job at hand. Vibration and noise levels are minimized by the well-insulated and pressurized cab to take the stress out of long hours.

Spacious cab features well-designed joystick controls and low-effort buttons with a deluxe knee-action seat. There’s plenty of storage space and stereo system to make time fly.

The TMC system allows the operator to manage the control of the hydraulics, engine, propel, swing and boom functions. Speed and sensitivity are adjustable for up to seven operators.
The load-sensing hydraulic system enhances operator control and matches hydraulic output to engine power for maximum performance.

The common rail fuel injection system meets the demands of travel and production. The steep torque rise makes load-starting easier, gives better low-speed driveability and superior lugging power.

The 360-degree continuous rotation swing drive has two bi-directional piston swing motors with double-reduction planetary gearboxes to produce more torque.

Isolation mounting and low restriction mufflers keep the engine quiet while performing at full tilt.
RELIABILITY YOU CAN DEPEND ON.
Unequalled in upper body strength and durability, with forward-thinking service access, the J-Series feller bunchers keep you working.

The 853J, 903J and 953J feller bunchers are built to withstand the rigors of high-production logging operations. The superior reach of these booms doesn’t come at the expense of their strength. The main and stick booms have sealed bushings at all pivot points to increase service life. TMC constantly monitors vital machine functions and provides operators an audible and visual warning of critical system and component status so immediate action can be taken to prevent expensive downtime.

With the enclosure roof hydraulically raised, the entire engine compartment is fully accessible. An innovative engine and a hydraulic pump positioned at a 35-degree angle allow access to both sides of the engine for even easier periodic maintenance. It creates more space for the anti-skid walkway that runs through the entire compartment, for better access and quick turnaround.

With two swing drives, loading is distributed, reducing wear and increasing long-term durability.

Two heavily guarded, highwalker forestry undercarriages are available, with 29 inches (737 mm) of ground clearance and ramp angles to glide over most obstacles.

Hose routing enables smooth flow through the few large lines down the boom, with less heat build-up and more durability.
The attachment valve is located at the end of the stick boom. This reduces the number of hoses down the length of the boom and makes changing attachments simple.
FELLING HEADS ABOVE THE REST.

Highly versatile machines featuring standard high wrist torque heads for secure tree control or optional high-rotation versions to reduce travel.

The FS22 head, standard on the 853J and 903J, eliminates the side discharge assembly so it can be easily maneuvered in dense stands with an accumulation pocket capacity of 4.1 sq. ft. (0.38 m²). The wide throat opening makes it easier to get into position, while the patented low velocity front discharge system deflects chips and debris away from the machine.

Designed to handle larger trees, the FS24 felling head comes standard on the 953J. A 24-in. (610 mm) cutting capacity and center pocket with 4.8 sq. ft. (0.45 m²) accumulation capabilities maximize each bunch. Standing tall at 12-ft. (3.7 m) the FS24’s center post and horn secure tall trees to avoid stem breakage.

Patented offset disc saw blade and one-piece rotatable teeth, featured on all four heads, reduce binding. Integral tooth holders avoid the problem of bolt-on holder designs for the most reliable tooth system in the industry.
Optional High-Rotation Felling Heads for the 853J and 903J

High rotation enables the operator to cut more wood from one position, reducing the number of bunches, so the skidder can take a full load from one bunch. Travel is reduced for both the feller buncher and the skidder for decreased ground disturbance.

- FG22—Optional on standard boom.
  Cutting Capacity: 23.25 in. (590 mm).
  Accumulating Capacity: 5.0 sq. ft. (0.46 m²)

- FG18—Optional on the long boom.
  Cutting Capacity: 21.5 in. (546 mm).
  Accumulating Capacity: 4.53 sq. ft. (0.42 m²)

A special order option on the 853J and 903J, the long reach boom can work close or up to 32 ft. 11 in. (10.0 m) at full reach, reducing machine travel. Also makes it easier to build higher piles for one-pass pick up.
TAKE THE BURDEN OUT OF DAILY MAINTENANCE.

Easy accessibility to major service points makes daily maintenance a quick turnaround so you can get back to felling and bunching.

It’s a fact of life for loggers—checking oil, fuel and fluids every day before you get into the real work. We designed the J-Series feller bunchers to make daily maintenance chores faster. Checkpoints are easily reached through lockable, swing-out doors and the toolbox is within easy reach at ground level, too.

The high-capacity cooling system features an oversized radiator with a large, swing-out hydraulic oil cooler, which makes it a breeze to clean out debris. An added feature is the remote mounted, variable speed cooling fan assembly. This unique cooling package reduces fuel consumption and offers a full reversing fan to blow out snow or leaf build-up.

The new 294-hp engine not only gives you all the power you need, as well as reliability, but it runs at lower RPMs for improved fuel economy.
Rest assured that your purpose-built John Deere equipment is supported by the most extensive dealer network in the industry, with unsurpassed parts availability. That's our promise.
OPERATOR’S STATION

12V power point
Air conditioner (R134a refrigerant)
AM-FM stereo cassette radio, digital tuning
Fire extinguisher, 10 lb
Floor mat
Forestry cab with integral ROPS, FOPS, and OPS protective structures
Headliner
Heater, 40,000 BTU; Cooling, 21,000 BTU
Horn
Interior light
Lockable cab door
Low-effort controls
Operator manual storage
Reverse-slope front window
Rotary throttle control
Seat armrest height adjustment
Seat backrest angle adjustment
Seat, 3-in wide
Seat, fabric-covered, deluxe knee-action suspension
Seat, independent adjustments to control levers and propel pedals
Seat suspension weight adjustment
Secondary exits (rear cab and treetop windows)
Tinted polycarbonate windows
TMC display
Treetop window

STANDARD EQUIPMENT

Engine
John Deere 6081H
Antifreeze
Electric fuel shut off
Engine compartment service lights (3)
Fuel filters, dual stage with water separator
High-pressure common fuel rail system with electronic control
Isolation-mounted engine
Muffler, low restriction
Oil drain shut off for spill-resistant oil changes
Oil filter, full flow, top load element type
Oil to water engine oil cooler, full flow

Hydraulic System
Fill-through hand pump with filter
Hydraulic filter restriction indicator
Hydraulic reservoir low oil level indicator
Oil cooler, heavy-duty

Undercarriage
Heavy-duty one-piece purpose-built forestry undercarriage frame
Propel drives: Fully enclosed propel-drive motors/ Motion warning alarm / Planetary
Tow hooks, front and rear
Track chain, 8.0-in 203.2 mm pitch
Track chain, 8.5-in 216.0 mm pitch
Track guides, full length, integral
Track shoes, 24-in 610 mm double-bar grouser, heavy-duty, open center

Upperstructure
Electrohydraulic operated enclosure
Integral forestry guarding
Lockable enclosure doors
Toolbox

Front
Heavy-duty box-constructed boom and arm
Purpose-built, specialized geometry for maximum cutting sweep
Remote lubrication for boom-to-arm pin
Sealed pins and bushings

OPTIONAL EQUIPMENT

Hydraulic System
Adaptable to: Harvesting/processing heads
Hydraulic reservoir heater

Undercarriage – 853J
With standard 8.0-in pitch track chain:
  Track shoes, 24-in 610 mm single-bar grouser, clipped corner, heavy-duty, open center
  Track shoes, 28-in 710 mm single-bar grouser, clipped corner, heavy-duty, open center
  Track shoes, 30-in 760 mm double-bar grouser, heavy-duty, open center
  Track shoes, 36-in 914 mm triple-bar grouser, heavy-duty (require optional top rollers in lieu of slides)

Undercarriage – 903J & 953J
With standard 8.5-in pitch track chain:
  Track shoes, 24-in 610 mm single-bar grouser, clipped corner, heavy-duty, open center
  Track shoes, 28-in 710 mm single-bar grouser, clipped corner, heavy-duty, open center
  Track shoes, 30-in 760 mm double-bar grouser, heavy-duty, open center
  Track shoes, 36-in 914 mm triple-bar grouser, heavy-duty (require optional top rollers in lieu of slides)

Upperstructure
Automatic fire-suppression system

Front
Automatic grease lubrication system for carrier and boom set, except felling head, with 10-lb reservoir

Felling Heads
Optional on 853J & 903J:
  FG18: 18-in 457 mm high-rotation disc saw, mounted on optional long boom
  FG22: 22-in 559 mm high-rotation disc saw, on standard boom
Optional on 953J only:
  FS22: 22-in 559 mm continuous disc saw
Wear Tech™ abrasion-resistant material, available on all models
### TECHNICAL DATA 853J 903J 953J

#### ENGINE

<table>
<thead>
<tr>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>John Deere 6081H, Tier II emissions certified, turbocharged, with TMC™</td>
<td>John Deere 6081H, Tier II emissions certified, turbocharged, with TMC™</td>
</tr>
<tr>
<td>Rated power @ 2,000 rpm</td>
<td>275 SAE gross hp 205 kW</td>
<td>275 SAE gross hp 205 kW</td>
</tr>
<tr>
<td>Peak power @ 1,900 rpm</td>
<td>294 SAE gross hp 219 kW</td>
<td>294 SAE gross hp 219 kW</td>
</tr>
<tr>
<td>Displacement</td>
<td>689 cu in</td>
<td>689 cu in</td>
</tr>
<tr>
<td>Maximum net torque @ 1,500 rpm</td>
<td>885 lb-ft 1200 Nm</td>
<td>885 lb-ft 1200 Nm</td>
</tr>
<tr>
<td>Air cleaner</td>
<td>Two-stage aspirated air cleaner</td>
<td>Two-stage aspirated air cleaner</td>
</tr>
<tr>
<td>Cooling fan</td>
<td>Suction type, hydraulic driven, variable speed with reversing function</td>
<td>Suction type, hydraulic driven, variable speed with reversing function</td>
</tr>
<tr>
<td>ENGINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum speed with reversing function</td>
<td></td>
<td></td>
</tr>
<tr>
<td>853J</td>
<td>903J</td>
<td>953J</td>
</tr>
<tr>
<td>High</td>
<td>0–2.6 mph 0–4.2 km/h</td>
<td>0–2.5 mph 0–4.0 km/h</td>
</tr>
<tr>
<td>Low</td>
<td>0–1.3 mph 0–2.1 km/h</td>
<td>0–1.3 mph 0–2.1 km/h</td>
</tr>
<tr>
<td>Travel brakes</td>
<td>Sealed, wet multi-disc; automatic application; integral with track drive gear boxes</td>
<td>Sealed, wet multi-disc; automatic application; integral with track drive gear boxes</td>
</tr>
<tr>
<td>Steering effort</td>
<td>35,700 lbf 248 kN</td>
<td>74,300 lbf 331 kN</td>
</tr>
</tbody>
</table>

#### HYDRAULIC SYSTEM

<table>
<thead>
<tr>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main pumps</td>
<td>Variable displacement axial piston pump</td>
<td>Variable displacement axial piston pump</td>
</tr>
<tr>
<td>Maximum rated flow</td>
<td>126 gpm 475 L/min</td>
<td>126 gpm 475 L/min</td>
</tr>
<tr>
<td>Continuous saw pump</td>
<td>Dedicated axial piston</td>
<td>Dedicated axial piston</td>
</tr>
<tr>
<td>Maximum rated flow</td>
<td>30.2 gpm 114 L/min</td>
<td>30.2 gpm 114 L/min</td>
</tr>
<tr>
<td>Attachment pump</td>
<td>Dedicated axial piston</td>
<td>Dedicated axial piston</td>
</tr>
<tr>
<td>Maximum rated flow</td>
<td>32 gpm 120 L/min</td>
<td>32 gpm 120 L/min</td>
</tr>
<tr>
<td>Oil filtration</td>
<td>Two ten-micron return filters with bypass</td>
<td>Two ten-micron return filters with bypass</td>
</tr>
<tr>
<td>CYLINDERS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bore Rod Diameter Stroke</td>
<td>5-in 127 mm 3.5-in 89 mm 44.5-in 1 130 mm</td>
<td>5-in 127 mm 3.0-in 76 mm 44.5-in 1 130 mm</td>
</tr>
<tr>
<td>SWING MECHANISM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rotation</td>
<td>Continuous 360 degrees</td>
<td>Continuous 360 degrees</td>
</tr>
<tr>
<td>Swing speed</td>
<td>6.9 rpm (maximum)</td>
<td>6.9 rpm (maximum)</td>
</tr>
<tr>
<td>Swing brake</td>
<td>Sealed wet multi-disc</td>
<td>Sealed wet multi-disc</td>
</tr>
<tr>
<td>UNDERCARRIAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Track chain pitch</td>
<td>8-in 203 mm</td>
<td>8.5-in 216 mm</td>
</tr>
<tr>
<td>Carrier slides (per side)</td>
<td>Two bolt-on</td>
<td>Two bolt-on</td>
</tr>
<tr>
<td>Track rollers (per side)</td>
<td>8 (tractor type)</td>
<td>9 (tractor type)</td>
</tr>
<tr>
<td>Track guides</td>
<td>1-in (25 mm) thick high-abrasion-resistant material</td>
<td>1-in (25 mm) thick high-abrasion-resistant material</td>
</tr>
<tr>
<td>Track adjustment</td>
<td>Hydraulic</td>
<td>Hydraulic</td>
</tr>
</tbody>
</table>

#### GROUND PRESSURE DATA

<table>
<thead>
<tr>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double grouser, heavy-duty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24-in 610 mm</td>
<td>9.3 psi 64 kPa</td>
<td>9.3 psi 64 kPa</td>
</tr>
<tr>
<td>30-in 760 mm</td>
<td>7.6 psi 52 kPa</td>
<td>7.6 psi 52 kPa</td>
</tr>
<tr>
<td>Single grouser, clipped corner, heavy-duty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24-in 610 mm</td>
<td>9.3 psi 64 kPa</td>
<td>9.3 psi 64 kPa</td>
</tr>
<tr>
<td>28-in 710 mm</td>
<td>8.0 psi 55 kPa</td>
<td>8.1 psi 56 kPa</td>
</tr>
<tr>
<td>Triple grouser, heavy-duty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36-in 914 mm</td>
<td>6.5 psi 45 kPa</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Recommended for soft terrain only.*
## Work lights
- Automatic disconnect
- Low-maintenance, with batteries

## Batteries
- Coolant system
- Cooling system
- Hydraulic reservoir capacity
- Swing gear box
- Track drive gear box (each)

## Electrical System
- Type:
  - 24 volt, with 24- to 24 volt, with 24-
  - 24 volt, with 24- to 24 volt, with 24-
- Alternator:
  - 80 amp
  - 80 amp
  - 80 amp
- Batteries:
  - Dual, heavy-duty
  - Dual, heavy-duty
  - Dual, heavy-duty
- Work lights:
  - 8 twin-power halogen lights
  - 8 twin-power halogen lights
  - 8 twin-power halogen lights

## Operating Weights
- Approximate operating weight:
  - 58,810 lb 26 670 kg
  - 63,340 lb 28 725 kg
  - 68,900 lb 31 245 kg

** Approximate operating weight includes all standard equipment, 925-lb 420 kg half-full fuel tank, all fluids, 175-lb (80 kg) operator, less attachment.

## Felling Head Information
- Continuous-type disc saw
  - FS22 – 22-in 560 mm: Standard 7,180 lb 3 257 kg
  - FS24 – 24-in 610 mm: Optional 7,180 lb 3 257 kg
- Optional 220 degree wrist rotation
  - FG18 – 21.5-in 546 mm: 6,650 lb 3 015 kg
  - FG22 – 23.3-in 590 mm: 7,000 lb 3 175 kg

*** Only available with extended reach boom

## Boom Performance
- Maximum Cut Radius (with standard attachment)
  - With standard boom: 27 ft 5 in 8,4 m
  - With extended boom: 32 ft 11 in 10,0 m
- Minimum Cut Radius (with standard attachment)
  - With standard boom: 16 ft 6 in 5,0 m
  - With extended boom: 17 ft 8 in 5,4 m
- Lift capacity (bare pin & full reach)
  - With standard boom: 14,180 lb 6 430 kg
  - With extended boom: 10,400 lb 4 716 kg

** CAPACITIES **

<table>
<thead>
<tr>
<th>Fuel tank</th>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>295 gal 1 117 L</td>
<td>295 gal 1 117 L</td>
<td>295 gal 1 117 L</td>
<td></td>
</tr>
</tbody>
</table>

| Swing gear box | 4.6 qt 4.5 L | 4.6 qt 4.5 L | 4.6 qt 4.5 L |

| Track drive gear box (each) | 5 pt 4.8 L | 5 pt 4.8 L | 5 pt 4.8 L |

<table>
<thead>
<tr>
<th>OPERATING WEIGHTS **</th>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate operating weight**</td>
<td>58,810 lb 26 670 kg</td>
<td>63,340 lb 28 725 kg</td>
<td>68,900 lb 31 245 kg</td>
</tr>
</tbody>
</table>

---

** Approximate operating weight includes all standard equipment, 925-lb 420 kg half-full fuel tank, all fluids, 175-lb (80 kg) operator, less attachment.
### JOHN DEERE 853J, 903J, AND 953J FELLER BUNCHERS

#### DIMENSIONS

<table>
<thead>
<tr>
<th></th>
<th>853J</th>
<th>903J</th>
<th>953J</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Overall height</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>With skylight</td>
<td>12 ft 5 in (3.78 m)</td>
<td>12 ft 8 in (3.86 m)</td>
<td>12 ft 8 in (3.86 m)</td>
</tr>
<tr>
<td>Less skylight</td>
<td>11 ft 6 in (3.50 m)</td>
<td>11 ft 9 in (3.58 m)</td>
<td>11 ft 9 in (3.58 m)</td>
</tr>
<tr>
<td>B Overall track length</td>
<td>14 ft 6 in (4.41 m)</td>
<td>15 ft 5 in (4.69 m)</td>
<td>15 ft 5 in (4.69 m)</td>
</tr>
<tr>
<td>C Track length (idler to sprocket center)</td>
<td>11 ft 1 in (3.37 m)</td>
<td>11 ft 11 in (3.62 m)</td>
<td>11 ft 11 in (3.62 m)</td>
</tr>
<tr>
<td>D Tail swing (from swing center line)</td>
<td>10 ft 3 in (3.00 m)</td>
<td>10 ft 3 in (3.00 m)</td>
<td>10 ft 7 in (3.20 m)</td>
</tr>
<tr>
<td>E Reach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum reach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with FS22, FG22</td>
<td>27 ft 5 in (8.4 m)</td>
<td>27 ft 5 in (8.4 m)</td>
<td>27 ft 5 in (8.4 m)</td>
</tr>
<tr>
<td>with FG18 and extended boom</td>
<td>32 ft 11 in (10.0 m)</td>
<td>32 ft 11 in (10.0 m)</td>
<td>N/A</td>
</tr>
<tr>
<td>with FS24</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Minimum reach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with FS22, FG22</td>
<td>16 ft 6 in (5.0 m)</td>
<td>16 ft 6 in (5.0 m)</td>
<td>16 ft 6 in (5.0 m)</td>
</tr>
<tr>
<td>with FG18 and extended boom</td>
<td>17 ft 8 in (5.4 m)</td>
<td>17 ft 8 in (5.4 m)</td>
<td>N/A</td>
</tr>
<tr>
<td>with FS24</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>F Ground clearance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single grouser shoes</td>
<td>29.1 in (739 mm)</td>
<td>29.5 in (749 mm)</td>
<td>29.5 in (749 mm)</td>
</tr>
<tr>
<td>Double grouser shoes</td>
<td>27.8 in (705 mm)</td>
<td>28.6 in (732 mm)</td>
<td>28.6 in (732 mm)</td>
</tr>
<tr>
<td>Triple grouser shoes</td>
<td>27.2 in (691 mm)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>G Upperstructure width</td>
<td>9 ft 9 in (2.97 m)</td>
<td>9 ft 9 in (2.97 m)</td>
<td>9 ft 9 in (2.97 m)</td>
</tr>
<tr>
<td>H Track gauge</td>
<td>8 ft 5 in (2.56 m)</td>
<td>8 ft 5 in (2.56 m)</td>
<td>8 ft 5 in (2.56 m)</td>
</tr>
<tr>
<td>I Width over tracks with 24-in 610 mm track shoes</td>
<td>10 ft 5 in (3.17 m)</td>
<td>10 ft 5 in (3.17 m)</td>
<td>10 ft 5 in (3.17 m)</td>
</tr>
</tbody>
</table>

Gross power is without cooling fan. Approximate operating weight includes all standard equipment, 925-lb. (420 kg) half-full fuel tank, all fluids, 175-lb. (80 kg) operator, less attachment.

Specifications and design subject to change without notice and without incurring any obligation to make such changes on machines manufactured previously.

Wherever possible, specifications are in accordance with SAE standards. Except where otherwise noted, these specifications are based on a machine with standard equipment. Some items shown are optional. E. & O.E. (10M)

Photos may show features or options not available in all markets.
JOHN DEERE 853J, 903J, AND 953J FELLER BUNCHERS
NOTHING RUNS LIKE A DEERE.™

Maybe those words are the reason why almost every other professional logger is a John Deere customer.

They’re just five simple words. Yet they have profound impact on your company. Because at their heart they mean equipment that is built forest tough, with greater productivity, more uptime and lower daily operating costs. They mean a dealer network over 380 locations strong, with immediate access to parts and experts that understand your industry. They mean a dedicated lender in John Deere Credit, committed to helping loggers succeed with competitive financing to enhance cash flow. And they mean a global forestry equipment leader that invests more in R & D than any other manufacturer.

But most of all, these words represent the confidence that comes with over 168 years of heavy equipment experience.

Your world is logging. So is ours. John Deere Forestry. Leading the way, worldwide.