

# FELLING HEADS



JOHN DEERE



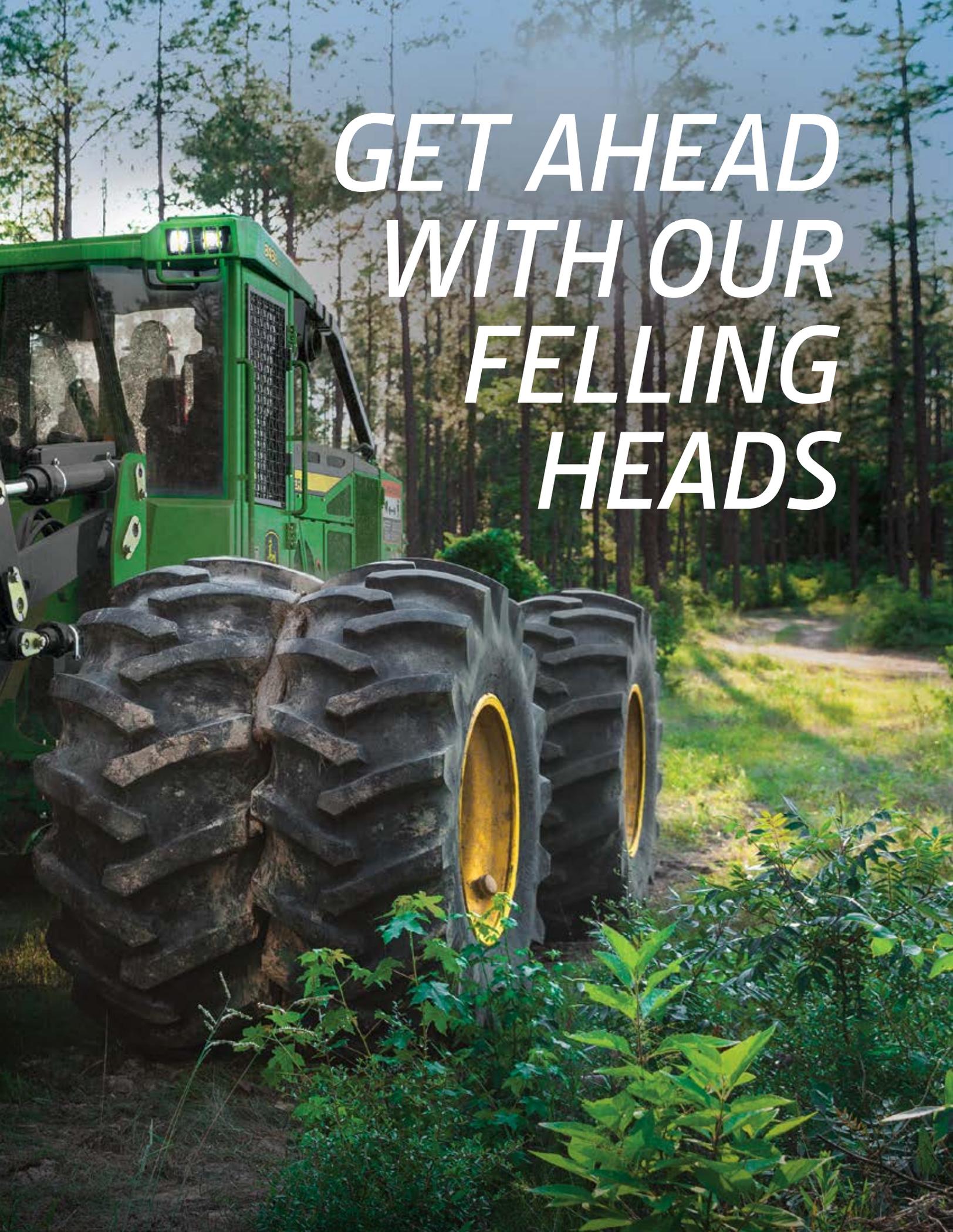
**CARVE A PATH  
TO SUCCESS**



## A FELLING HEAD FOR EVERY TREE

# Cut to the bottom line

Our signature attachments are just what your operation ordered. Designed and optimized to run on John Deere drive-to-tree feller bunchers and swing-to-tree carriers, these versatile felling heads can help you easily take on a variety of jobs. Whether you're harvesting large trees, selective cutting, salvaging storm-damaged timber, or right-of-way clearing, our attachments are right there with you.

A green skid steer loader is shown in a forest setting. The loader is positioned on the left side of the frame, with its large, treaded tires prominently displayed in the foreground. The tires have a deep, aggressive tread pattern and yellow rims. The loader's body is green with some yellow accents. The background consists of a dense forest of tall, thin trees, likely pines or cypresses, under a clear blue sky. The lighting suggests it's daytime, with sunlight filtering through the trees.

*GET AHEAD  
WITH OUR  
FELLING  
HEADS*

## GET IN THE SWING

# Turn felling time into major uptime

It's all within your reach with a John Deere swing-to-tree felling head. All sizes and models are designed to match the high production rates of Deere feller bunchers and keep you **#1 In the Woods.**



## FR21B

### Cut and accumulate

This is a lighter-weight, high-rotation felling head designed for both select and final harvest. With excellent cut and accumulation capacity, this felling head has been optimized for small to mid-sized timber.

Cutting capacity	54.5 cm (21.5 in.)
Accumulating capacity	0.46 m <sup>2</sup> (5.0 sq. ft.)
Height	2820 mm (111.0 in.)
Weight	3140 kg (6,920 lb.)



## FS22B / FR22B

### Robust flexibility

Available in both limited and high rotation, our most versatile felling heads are robust enough to handle larger, mature trees, with the tree-handling performance to also efficiently accumulate mid-sized timber.

	FS22B	FR22B
Cutting capacity	55.9 cm (22 in.)	55.9 cm (22 in.)
Accumulating capacity	0.48 m <sup>2</sup> (5.2 sq. ft.)	0.48 m <sup>2</sup> (5.2 sq. ft.)
Height	3068 mm (120.8 in.)	3068 mm (120.8 in.)
Weight	3550 kg (7,830 lb.)	3840 kg (8,470 lb.)

## FS50 / FR50

### Proven reliability

Delivering efficient, multi-stem high-accumulation performance with a huge pocket and tall horn, and available in both limited and high-rotation wrist, this felling head is best suited for first and second thinnings as well as high-production plantation harvests.

	FS50	FR50
Cutting capacity	50.8 cm (20.0 in.)	50.8 cm (20.0 in.)
Accumulating capacity	0.64 m <sup>2</sup> (6.9 sq. ft.)	0.64 m <sup>2</sup> (6.9 sq. ft.)
Height	2850 mm (112.0 in.)	2850 mm (112.0 in.)
Weight	3370 kg (7,430 lb.)	3660 kg (8,070 lb.)





## FR27

### Powerful productivity

Its 686-millimeter (27 inch) single-cut capacity makes the FR27 our largest-cut-capacity felling head. Over 16-percent bigger than the FR24B, the massive 0.70-square-meter (7.5 square foot) accumulation area of the FR27 enables efficient handling of a single large tree or multiple smaller stems.

Cutting capacity	68.6 cm (27.0 in.)
Accumulating capacity	0.70 m <sup>2</sup> (7.5 sq. ft.)
Height	3094 mm (121.8 in.)
Weight	4220 kg (9,310 lb.)

### What is the right attachment for your harvesting needs?

				
6-14"	10-18"	14-22"	18-27"	10-22"
Plantation Thinning Select Cut High Accumulation Short-Mid- Height Timber	Select Cut Final Felling Mid-High Accumulation Mid-Height Timber	Select Cut Final Felling Mid Accumulation Mid-Height- Tall Timber	Final Felling Swamp Logging (Swell) Mid-Low Accumulation Tall Timber	Select Cut Final Felling Mid Accumulation Larger Timber
<b>FS50</b> <b>FR50</b> <b>FD45</b>	<b>FR21B</b>	<b>FS22B</b> <b>FR22B</b> <b>FD22B</b>	<b>FR27</b>	<b>FD55</b>



## THIN OUT TOUGH JOBS

# Heads with drive

John Deere drive-to-tree felling heads get you up close and personal to a job well done. Easily handle a wide range of thinning and clear-cutting applications with streamlined versatility.



### FD22B

#### Large tree centering

Big enough to tackle the largest, most mature trees or accumulate several mid-sized trees.

Cutting capacity	55.9 cm (22 in.)
Accumulating capacity	0.48 m <sup>2</sup> (5.2 sq. ft.)
Height	3068 mm (120.8 in.)
Weight	3071 kg (6,770 lb.)



### FD45

#### High-performance thinning

The deepest accumulation capacity of all our drive-to-tree heads, featuring a twin-post design that gives the operator more visibility compared to previous models.

Cutting capacity	50.8 cm (20 in.)
Accumulating capacity	0.65 m <sup>2</sup> (7.0 sq. ft.)
Height	2515 mm (99.0 in.)
Weight	2424 kg (5,345 lb.)



### FD55

#### Versatile clear-cutting

Handles a wide range of tree diameters while a fast saw-recovery feature speeds the wood flow. The twin-post design keeps it all in sight.

Cutting capacity	58.4 cm (23 in.)
Accumulating capacity	0.63 m <sup>2</sup> (6.8 sq. ft.)
Height	2954 mm (116.3 in.)
Weight	2971 kg (6,550 lb.)

## TIMBER TAMER

# Productivity personified

Our rotate-to-tree model, the FL100 improves productivity with enhanced operating flexibility and more capabilities to properly position timber compared to previous models.



## FL100

### Rugged and ready

A robust and sturdy design and a grapple geometry with an arm profile designed to handle various sizes of timber make this a durable jack-of-all-trades attachment.

Cutting capacity	100.0 cm (39.3 in.)
Accumulating capacity	0.78 m <sup>3</sup> (8.4 sq. ft.)
Height to boom pin	2420 mm (95.3 in.)
Weight	2995 kg (6,600 lb.)





DKDFELL (23-10)

Contact us to learn more.

[JohnDeere.com/Forestry](https://JohnDeere.com/Forestry)



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