

TRACKED HARVESTERS MH SERIES



JOHN DEERE

803MH/853MH/859MH/953MH/959MH SERIES

COVER MORE AREA WITH JOHN DEERE

John Deere is redefining uptime, productivity, and low daily operating costs in the woods.

SMOOTH BOOM CONTROL (SBC)

Allows machine movements to be controlled more effectively, delivering a smoother experience for the operator and less wear and tear on the machine over time.

OPTIONAL INTELLIGENT BOOM CONTROL (IBC)

Makes it easier to manoeuvre the harvester head. Operators no longer need to control each independent boom joint separately. Simply control the harvester head, and IBC automatically controls all boom movements based on the harvester head's location, for faster cycle times and more precise operation.

MORE BOOM

Field-proven robust booms with thick plates and strong joints help extend durability and wear life. Because not all applications are the same, extended boom options are available. Same booms are applicable for 800 and 900 Series.

EXPANSIVE VISIBILITY

Floor to ceiling front large side windows plus an overhead skylight significantly expand the view of the harvesting area and work at hand.

SMART DEBRIS MANAGEMENT

Designed to keep your workspace free and clear, the productivity-boosting debris-management system is integrated into the hood and left-side guarding to prevent materials and debris from entering the cooling package. External screening sealed cooler compartment, and standard variable-speed reversing fan provide cooling protection when and where it is needed.

SIZABLE FUEL TANKS

Large-capacity fuel tanks (9.0L), lets you run longer between fill-ups to help keep you up and running. 800 Series 870 liters, 900 Series 1080 liters.

JOHN DEERE 9.0 POWERTECH™ PLUS ENGINE

Deliver maximum performance with minimum fuel consumption. John Deere Engines have been engineered and designed to meet specific offroad applications.

LARGE, HIGH-CAPACITY COOLERS

Along with improved airflow help reduce hydraulic operating temperatures, for maximum component life. Coolers swing out for ease of maintenance.

AMPLE TRACTIVE EFFORT

Strong tractive effort generously increases capability for negotiating difficult or steep terrain.

OPTIONAL SLOPE INDICATOR

Enables a real-time measurement of the slope that the machine is currently working on. The operator run screen will be able to display a fore-aft and side-to-side angle measurement that is an actual slope measurement.

BEST IN CLASS LEVELING MODELS

The Electronically Controlled Leveling System includes a patented control system allowing measurements both fore-aft and side-to-side angles and allows the system to move into positions that other non-controlled systems cannot. This improves the overall slope capability of the machine, while limiting motion that would cause interference with levelling and undercarriage components.

SURE-FOOTED STABILITY

Long, wide **undercarriage** provides solid balance to maximise stability, no matter the terrain. All John Deere tracked harvesters feature **extreme-duty track chain** to tackle the most challenging jobsite conditions while extending wear life.



803MH/853MH/859MH/953MH/959MH SERIES SELECT YOUR **HARVESTER**

803MH



Engine Peak Power: 224 kW (300 hp)
Max Boom Reach: 9.91 m
Tractive Effort: 245 kN
Swing Torque: 94,740 Nm
Tail Swing: 1.94 m - 2.25 m



853MH



Engine Peak Power: 224 kW (300 hp)
Max Boom Reach: 9.91 m
Tractive Effort: 322 kN
Swing Torque: 94,740 Nm
Tail Swing: 1.94 m - 2.25 m



859MH



Engine Peak Power: 246 kW (330 hp)
Max Boom Reach: 9.91 m
Tractive Effort: 373 kN
Swing Torque: 94,740 Nm
Tail Swing: 1.94 m - 2.25 m



953MH



Engine Peak Power: 246 kW (330 hp)
Max Boom Reach: 10.34 m
Tractive Effort: 322 kN
Swing Torque: 110,170 Nm
Tail Swing: 3.18 m



959MH



Engine Peak Power: 246 kW (330 hp)
Max Boom Reach: 10.34 m
Tractive Effort: 373 kN
Swing Torque: 110,170 Nm
Tail Swing: 3.18 m



HERE FOR YOU

The Basic Warranty is 2000 hours/12 months whichever comes first. Warranty options can be applied to suit specific customer requirements. Additionally, all John Deere Forestry machines come with a 3 years / 10,000 hours structural warranty.

Parts and support when you need them are always available through a highly trained national dealer network and supported 24/7 by 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

Simplified serviceability: Easy access to service components helps confirm daily checks and preventative maintenance get done on schedule, minimising costly repairs down the road.

JLink™ alerts can be sent to your computer or mobile device — or your John Deere dealer, if you choose — to inform you of immediate machine issues. If downtime does occur, exclusive remote diagnostics and programming enable your dealer to minimise the time and cost associated with sending a technician to the logging site for an initial diagnostic visit. You can also receive reminders of periodic scheduled maintenance on your computer or mobile device, or from your dealer.



**WANT TO KNOW
MORE ABOUT JDLINK™?**