

# H457A TRACK HARVESTER



## **ENHANCED MACHINE EFFICIENCY.**

Excellent multi-function capability through dedicated hydraulic pumps and optimized circuit configurations. Innovative ease-of-use features, such as the ability to reduce the frequency of foot pedal motions, improves operator efficiency.



## **POWERFUL PERFORMANCE.**

Enhanced stability and travel speeds, along with a powerful combination of lift capacity, swing torque, and tractive effort provides for maximum performance. Standard and long boom and stick options allow the machine to be matched for harvester head size and application.



## **UNOBSTRUCTED GROUND CLEARANCE.**

Elevated, unobstructed carbody with 33" (832 mm) of ground clearance enables unimpeded travel over rocks, stumps, and other debris. Angle between carbody and roller frames allows maximum clearance across the width of the carbody.



## **MAXIMUM OPERATOR COMFORT.**

New cab maximizes operator experience through increased space, improved visibility, optimized operator controls, reverse opening door for easier access to the harvester head, and options that include a heated and cooled seat, deluxe lights, and cameras.



## **PROVEN RELIABILITY AND DURABILITY.**

Forestry-duty cooling package and extensive validation of key common components that includes the engine, swing system, and grease-lubricated Cat® 336 HD HEX undercarriage ensure machine uptime and reduce operating costs.



## **EXCELLENT SERVICEABILITY.**

Counterweight walkway enables machine level access to gull-wing engine enclosure that provides unmatched serviceability of components. Enclosure provides a flat area to complete preventative maintenance and service.





# H457A SPECIFICATIONS

<b>ENGINE MODEL</b>	Cat® C9.3B Tier 4 Final	<b>TRACTIVE EFFORT</b>	68,848 lbf 31 229 kgf	<b>FUEL TANK CAPACITY</b>	216 gal 819 L
<b>GROSS POWER</b>	330 hp 246 kW	<b>UNDERCARRIAGE SIZE</b>	336 HD HEX	<b>ENGINE OIL CAPACITY</b>	10.6 gal 40 L
<b>ENGINE DISPLACEMENT</b>	568 in³ 9.3 L	<b>UNDERCARRIAGE PITCH</b>	8.5° 216 mm	<b>TRANSPORT WIDTH</b>	10' 11" 3.32 m
<b>WEIGHT (NO HEAD)</b>	67,140 lb 30, 454 kg	<b>GROUND CLEARANCE</b>	33" 832 mm	<b>TRANSPORT HEIGHT</b>	11' 3" 3.42 m
<b>MAX REACH (STD)</b>	29' 6" 9.0 m	<b>TRACK GAUGE</b>	102" 2580 mm	<b>LENGTH (BOOM EXT, STD)</b>	36' 11" 11.25m
<b>MAX REACH (LONG)</b>	32' 6" 9.9 m	<b>TRACK LENGTH</b>	192" 4868"	<b>LENGTH (BOOM EXT, LONG)</b>	39' 11" 12.16 m
<b>LIFT AT MAX REACH (STD)</b>	9,980 lb 4530 kg	<b>MAXIMUM FLOW</b>	287 gpm 1085 L/min	<b>LENGTH (BOOM TUCK, STD)</b>	24' 9" 7.56 m
<b>LIFT AT MAX REACH (LONG)</b>	8,800 lb 3990 kg	<b>HYD SYSTEM CAPACITY</b>	79.8 gal 302 L	<b>LENGTH (BOOM TUCK, LONG)</b>	26' 9" 8.17 m

Base configuration includes long harvester boom and stick and 24" (600 mm) single grouser shoes. (Reach, lift, and length assume no head attached.)

## POWERTRAIN

Cat® C9.3B engine certified to EPA Tier 4 final  
Primary and secondary fuel filters, including water separator  
Side-by-side radiator and oil cooler  
Swing out air-to-air cooler and air conditioner condenser  
Removable debris screen  
Centrifugal engine air pre-cleaner  
Under-hood 2-stage engine air cleaner  
Variable pitch, reversing fan with guard  
Heavy-duty starter and ether aid

## UNDERCARRIAGE

Heavy-duty track roller frames  
Grease-lubricated 336 HD HEX track  
Straddle mounted carrier rollers  
Heavy-duty bottom track rollers  
Heavy-duty recoil mechanisms  
Full length track shoe support  
Heavy-duty travel motor and swivel guards  
Towing eyes on base frame

## HYDRAULICS

One hydraulic pump group for implement functions  
One hydraulic pump group for track functions  
Dedicated attachment pump for harvester head functions  
High-performance hydraulic return filters  
325 size, high torque swing drive  
Swing cushion valve and automatic swing parking brake  
Electric hydraulic oil fill pump  
Spare hose storage area

## ELECTRICAL

115 ampere alternator  
24-volt electrical system with 2 12-volt batteries  
Wiring for harvester head controls  
14 LED working lights and 2 LED service lights  
Horn and travel alarm  
Secondary engine shut off switch

## SALES AND SERVICE

Sold and serviced exclusively through Weiler Forestry dealers worldwide.

## OPERATOR ENVIRONMENT

Enclosed FOPS/ROPS/OPS/OR-OSHA/WCB certified cab  
Air suspension with integrated joysticks and head rest  
Left-hand tilt console  
Retractable 4-point seat belt  
Touchscreen display monitor and programmable operator controls  
Harvester joystick controls  
Reverse opening side door  
Scratch resistant polycarbonate windows  
Reverse slope 1.25" (32 mm) front windshield  
Front window emergency escape  
Skylight  
Left-side fresh air window  
Pressurized cab with filtered ventilation  
Mount locations for CB radio and other accessories  
Behind seat storage tray  
Three cup holders, two USB sockets, and literature holder

## OTHER STANDARD EQUIPMENT

Heavy-duty hood enclosure  
Heavy-duty counterweight with machine level engine enclosure access  
Heavy-duty doors, covers, and bottom guards

## OPTIONAL EQUIPMENT

29.5 ft (9.0 m) Standard Harvester Boom and Stick  
32.5 ft (9.9 m) Long Harvester Boom and Stick  
Fixed Harvester Head Boom and Stick  
1.18" (30 mm) or 1.97" (50 mm) Counterweight  
Standard or Star Carrier Rollers  
24" (600 mm) SG 336 HD HEX Track  
28" (710 mm) SG or DG 336 HD HEX Track  
36" (900 mm) TG 336 HD HEX Tri-Track  
Reduced Tractor Height Cab w/ Front or Rear Hinged Door  
Rear Camera  
Standard Oil & Coolant, 2 Additional Batteries, or Arctic Preheater  
Product Link™ (PL243 Cellular or PL631 Satellite)  
Vacuum Pump

## WARRANTY

12 months standard. Extended warranty available.

