







#### **ENHANCED MACHINE EFFICIENCY.**

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



#### **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.



#### **POWERFUL PERFORMANCE.**

Enchanced 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.



#### **PROVEN RELIABLITY AND DURABLITY.**

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



#### **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.



#### **EXCELLENT SERVICEABLITY.**

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.

# H457 SPECIFICATIONS

Engine Model	Cat® C9.3 Tier 3		Tractive Effort	68,848 lbf	31 229 kgf	Fuel Tank Capacity	216 gal	819 L
Gross Power	298 hp	222 kW	Undercarriage Size	336 H	ID HEX	Engine Oil Capacity	10.6 gal	40 L
Engine Displacement	568 in <sup>3</sup>	9.3 L	Undercarriage Pitch	8.5″	216 mm	Transport Width	10' 11"	3.32 m
Weight (no head)	67,140 lb	30 454 kg	Ground Clearance	33"	832 mm	Height	11′ 3″	3.42 m
Max. Reach (standard)	29′ 6″	9.00 m	Track Gauge	102″	2580 mm	Length (boom ext., standard)	36′ 11″	11.25 m
Max. Reach (long)	32' 6"	9.91 m	Track Length	192″	4868 mm	Length (boom ext., long)	39′11″	12.16 m
Lift at Max. Reach (standard)	9,980 lb	4530 kg	Maximum Flow	287 gpm	1085 L/min	Length (boom tuck., standard)	24′ 9″	7.56 m
Lift at Max. Reach (long)	8,800 lb	3990 kg	Hydraulic System Capacity	79.8 gal	302 L	Length (boom tuck., long)	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 C9.3 engine certified to EPA Tier 3 Primary, secondary, and tertiary 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				
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
9 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 Heater / air conditioner / defroster Radio ready with speakers 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 30 or 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 36″ (900 mm) TG 336 HD HEX Tri-Track Std. or Deluxe Cab (heated-cooled seat / satellite radio / sun screens) Standard or Deluxe Lights (14 LED working lights) Standard, Cold, or Arctic Starting Aid Product Link™ (PL243 cellular or PL631 satellite) Vacuum Pump

## WARRANTY

12 months standard, extended warranty available

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