







#### **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, which allows machine to excel in harvesting and processing applications.



#### **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 4 Final	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	Hydraulic System Capacity	79.8 gal	302 L
Weight (no head)	67,140 lb	30 454 kg	Ground Clearance	33"	832 mm	Transport Width	10' 11"	3.32 m
Maximum Flow	287 gpm	1085 L/min	Track Gauge	102″	2580 mm	Height	11' 3"	3.42 m
Max. Reach (no head)	32' 6"	9.91 m	Track Length	192″	4868 mm	Length (boom ext., no head)	39′11″	12.16 m
Lift at Max. Reach (no head)	11,091 lb	5031 kg				Length (boom tuck., no head)	26′ 9″	8.16 m

Base configuration includes standard harvester boom and stick and 24" (600 mm) single grouser shoes.

## POWERTRAIN

Cat C9.3 engine certified to EPA Tier 4 Final				
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-Iubricated 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 Product Link™ ready

## **OPERATOR ENVIRONMENT**

# **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**

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 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 Vacuum pump

## **SALES AND SERVICE**

Sold and serviced exclusively through Weiler Forestry dealers worldwide

# WARRANTY

12 months standard, extended warranty available

WEILERFORESTRY.COM

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