





#### **POWERFUL PERFORMANCE.**

Powerful combination of lift capacity, swing torque, and tractive effort provides for maximum machine performance, increasing overall machine efficiency and operator experience in adverse terrain and large timber.



# **STEEP SLOPE OPTIONS.**

Purpose-built steep slope harvesting options include specialized engine and hydraulic kits and a cable-assist mount, which improve operator comfort, productivity and efficiency, and ensure reliable machine performance.



#### UNOBSTRUCTED GROUND CLEARANCE.

High, unobstructed carbody enables un-impeded travel over rocks, stumps, and other debris with 35" (889 mm) of ground clearance. Leveling cylinders do not extend below the bottom surface of the carbody.



### PROVEN RELIABLITY AND DURABLITY.

Extensive validation of common key components that includes the engine, hydraulic pumps, swing drive, and greaselubricated Cat® 349 HD HEX undercarriage ensure machine uptime and reduce overall operating costs.



#### PURPOSE BUILT LOWER FRAME.

Extended, eleven roller track frames provide maximum stability and lift capacity, while minimizing ground pressure. Variable gauge roller frames provide flexibility in machine width, for over-the-side stability or transport.



# **EXCELLENT SERVICEABLITY.**

Gull-wing engine enclosures provide unmatched serviceability of components and enables "walk-through" engine access from the cab side of the machine. Enclosures provide a flat area to complete preventative maintenance and service.

# **B758 SPECIFICATIONS**

| Engine Model                 | Cat® C9 Tier 3      |           | Tractive Effort            | 104,000 lb                      | 47 174 kg | Fuel Tank Capacity            | 312 gal  | 1181 L  |
|------------------------------|---------------------|-----------|----------------------------|---------------------------------|-----------|-------------------------------|----------|---------|
| Gross Power                  | 303 hp              | 226 kW    | Undercarriage Size         | 349 HD HEX                      |           | Engine Oil Capacity           | 10.3 gal | 39 L    |
| Engine Displacement          | 537 in <sup>3</sup> | 8.8 L     | Undercarriage Pitch        | 8.5"                            | 216 mm    | Hydraulic System Capacity     | 97.7 gal | 370 L   |
| Weight (no head)             | 81,738 lb           | 37 076 kg | Ground Clearance           | 35"                             | 889 mm    | Transport Width               | 11′ 10″  | 3.61 m  |
| Maximum Flow                 | 250 gpm             | 946 L/min | Track Gauge                | 113"                            | 2870 mm   | Height                        | 13′ 0″   | 3.96 m  |
| Max. Reach (w/ 201 saw)      | 28′ 1″              | 8.56 m    | Track Length               | 221"                            | 5615 mm   | Length (boom ext., w/201 saw) | 39′ 8″   | 12.10 m |
| Lift at Max. Reach (no head) | 19,111 lb           | 8669 kg   | Leveling System Capability | 21° Forward<br>11° Side-to-Side |           | Length (boom tuck., no head)  | 32′ 2″   | 9.81 m  |

Base configuration includes standard feller buncher boom and stick, roller frames in the wide position, and 28" (710 mm) single grouser shoes

#### **POWERTRAIN**

Cat C9 engine certified to EPA Tier 3

Primary, secondary, and tertiary fuel filters, including water separator

Electric fuel priming pump

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**

Three-cylinder leveling system

Heavy-duty variable gauge track roller frames

Grease-lubricated 349 HD HEX track

Straddle mounted carrier rollers

Heavy-duty bottom track rollers (11 per side)

Heavy-duty recoil mechanisms

Full length track shoe support

Heavy-duty travel motor and swivel guards

Towing eyes on base frame

### **HYDRAULICS**

2 main hydraulic pump groups for track and implement functions

Saw pump for feller buncher and intermittent saw hydraulics only

High-performance hydraulic return filters

325 size, high torque swing drive

Swing cushion valve and automatic swing parking brake

Two speed auto-shift travel

Electric hydraulic oil fill pump

Spare hose storage area

#### **ELECTRICAL**

95 ampere alternator

24-volt electrical system with 2 12-volt batteries

10 LED working lights and 3 LED service lights

Horn and travel alarm

Secondary engine shut off switch

Product Link™ ready

# **SALES AND SERVICE**

Sold and serviced exclusively through Weiler Forestry dealers worldwide

# **OPERATOR ENVIRONMENT**

Enclosed FOPS/ROPS/OPS/OR-OSHA/WCB certified cab

Seat with air suspension, integrated joysticks, and head rest

Retractable 4-point seat belt

Display monitor and programmable operator controls

Scratch resistant polycarbonate windows

Reverse slope 1.25" (32 mm) front windshield

Skylight with sun shade

Windshield wiper and washer

Left-side fresh air window

Pressurized cab with filtered ventilation and forced air fan

Heater / air conditioner / defroster with manual controls

Radio ready with speakers

Two sockets for 12-volt power supply

## OTHER STANDARD EQUIPMENT

Twin heavy-duty hood enclosure

Heavy-duty hood enclosure with machine level engine enclosure access

Heavy-duty doors, covers, and bottom guards

#### **OPTIONAL EQUIPMENT**

Low or high flow standard feller buncher boom and sticks

Intermittent saw boom and stick

Short or long harvester boom and sticks

Boom and stick omission options

Standard or star carrier rollers

24" (600 mm) or 28" (710 mm) SG, 349 HD HEX Track

Cold or arctic weather starting aid

Engine and hydraulic steep slope kit and cable-assist mount

201 continuous saw w/ partial or full tilt - 22.5" (572 mm)

# WARRANTY

12 months standard, extended warranty available