



### **TRACTIVE EFFORT.**

Two speed hydrostatic drive provides optimal power on grade and for steep slope conditions. The dynamic braking system provides better control on slopes and reduces wear on the drive system while offering better tire life and improved ride characteristics.



### **OPERATOR COMFORT.**

Optimized cab, with new sloped roof line, maximizes operator experience through increased space, improved visibility, easier access, and options that include a heated and cooled seat, deluxe lights, and cameras. Machine controls feature an easy to use operator interface.



### **FAST AND POWERFUL CRANE.**

The grapple and boom system are set up for fast, smooth, and powerful performance, with optimum reach, lift, and swing power. An optional heel for easy handling of large tree length timber further enhances the performance of the crane.



### **HEAVY DUTY STRUCTURES.**

Designed in North America for tough, rugged conditions with a heavy-duty cast articulation hitch and reinforced bottom guards built to last. Common, oversized feller buncher swing bearing reduces stress load on the carbody and delivers strong swing torque for demanding applications.



### **BALANCE AND MANEUVERABILITY.**

With a highly engineered wheel base design and optimized location of rear and front bogies, the F888 has an excellent turning radius for getting into tight areas. The balanced weight distribution provides a smooth ride for maximum operator comfort.



### **APPLICATION VERSATILITY.**

The purpose built 360 degree full rotation upper house, balance of large carrying capacity, high swing torque, agility, and reach provides superior versatility for a variety of applications. Whether in-woods forwarding, hauling and placing mats for right-of-way or pipeline work, or hauling biomass to a chipper, the versatility maximizes longterm value.

# F888 SPECIFICATIONS

<b>ENGINE MODEL</b>	Cat® C9.3B Stage 5	<b>CRANE REACH</b>	32'	9754 mm	<b>GROUND CLEARANCE</b>	27"	686 mm
<b>GROSS POWER</b>	338 hp 252 kW	<b>LIFT AT MAX REACH</b>	6,300 lb	2 858 kg	<b>TRANSPORT WIDTH</b>	128"	3251 mm
<b>ENGINE SPEED</b>	2000 rpm	<b>SWING TORQUE</b>	69,265 lbf-ft	93.9 kNm	<b>WHEEL BASE</b>	240"	6096 mm
<b>WEIGHT</b>	63,000 lb 28 576 kg	<b>BUNK LENGTH</b>	213"	5410 mm	<b>HEIGHT</b>	149"	3785 mm
<b>FUEL TANK CAPACITY</b>	100 gal 379 L	<b>BUNK WIDTH</b>	109"	2769 mm	<b>LENGTH</b>	398"	10.1 m
<b>TRACTIVE EFFORT</b>	67,320 lbf 299.5 kN	<b>TURNING ANGLE</b>	42°		<b>PAYLOAD CAPACITY</b>	44,000 lbs	19 958 kg
<b>TRANSPORT SPEED</b>	15 mph 24.1 km/h						

## POWERTRAIN

Cat C9.3B engine certified to EPA Stage 5  
Hydrostatic ground drive  
NAF 66.5" unbalanced bogie axles (1689 mm)

## HYDRAULICS

Load sense, pressure compensated valves  
Hydraulic tank vacuum pump  
Hydraulic tank electric fill pump  
Variable speed hydraulic cooling fan

## ELECTRICAL

115 ampere alternator  
24-volt electrical system with 2 x 12-volt batteries  
Main disconnect switch with Diesel Exhaust Fluid (DEF) purge indicator light  
Weiler control and programming system  
Cat Product Link™ ready  
Lockable ground disconnect switch

## OPERATOR ENVIRONMENT

FOPS/OPS/ROPS operator's cab w/ heat and A/C  
Heated & cooled suspension seat with harness seat belt  
AM/FM/Bluetooth Radio  
24V to 12V converter, 12V power port, and 2xUSB ports  
8 machine mounted LED work lights  
Touchscreen display monitor and programmable operator controls  
Rear camera  
Front & top sun screens

## OTHER STANDARD EQUIPMENT

Articulating and oscillating frame  
Cast knuckle articulation w/ tapered roller bearings  
Continuous upper rotation  
Power opening rear engine door with service platform

## OPTIONAL EQUIPMENT

Blade  
Product Link™ (PL243 Cellular or PL631 Satellite)  
Ether Starting Aid  
Arctic Preheater  
Nokian 710-45-26.5 F2 24 ply Tire  
Nokian 750-55-26.5 F2 24 ply Tire  
Nokian 710-45-26.5 F-2 24 ply Spare Tire  
Nokian 750-55-26.5 F-2 24 ply Spare Tire  
Epsilon FG37 Grapple [area = 3.87 ft² (0.36 m²)]  
Epsilon FG43S Grapple [area = 4.30 ft² (0.40 m²)]  
Hultdins 360 Grapple [area = 4.84 ft² (0.45 m²)]  
Hultdins 360S Grapple [area = 4.84 ft² (0.45 m²)]  
Weiler SG360S Grapple [area = 4.84 ft² (0.45 m²)]  
60 ft² Wood Bunk (5.2 m²)  
60 - 67 ft² Variable Wood Bunk (5.5 - 6.25 m²)  
32' Boom & Stick  
26' Boom & Stick w/ 6' hydraulic stick extension w/ Rotator  
Fixed Heel

## SALES AND SERVICE

Sold and serviced exclusively through Weiler Forestry dealers worldwide.

## WARRANTY

12 months standard. Extended warranty available.