B670 WHEEL FELLER BUNCHER







ENHANCED TRAVEL & SAW RECOVERY.

The patented PowerDirect Plus system optimizes performance by focusing power where the operator demands. The hydraulic pumps are oversized providing greater overall capacity and improved travel power and saw recovery.



OPERATOR COMFORT.

A quiet and spacious cab with a powerful HVAC system and rear view camera keep operators comfortable and productive. The premium seat with more leg room near the joystick mounts and overall machine balance provide a superior ride.



ROCK SOLID STABILITY.

The patented transverse mounted engine design and low center of gravity provide rock solid stability. Superior stability delivers market leading cut and carry capability to build larger, easy to reach bundles improving skidder efficiency.



EXCELLENT SERVICEABILITY.

Pressurized engine, hydraulic and after treatment compartments keep debris out of the machine reducing down time for clean out. Ground level fuel fill, electric hydraulic oil fill pump and superior engine access deliver excellent serviceability.



APPLICATION VERSATILITY.

The balance of a short wheelbase, power, stability and agility provides superior application versatility allowing seamless transitions from 1st thinnings to final fell applications. Versatility maximizes long term value as markets fluctuate.



GREATER DURABILITY & RELIABILITY.

The field proven cooling system keeps the engine and hydraulics cool, extending component life. Robust frames with integrated steering cylinder mounts and field proven hitch for nearly 20 years are built for the harshest applications.

B670 SPECIFICATIONS

Engine Model	Cat [®] 7.1 ACERT™		Wheelbase	115.0″	2921 mm	Ground Clearance	23.4"	594 mm
Gross Power	241 hp	180 kW	Fuel Capacity	81.6 gal	309 L	Transport Width	10' 4"	3.16 m
Engine Speed	1880 rpm		DEF Capacity	5.0 gal	19 L	Transport Height	10' 9"	3.27 m
Weight	42, 143 lb	19 116 kg	Hydraulic System Capacity	71.1 gal	269 L	Transport Length	25' 8"	7.73 m

Base configuration includes 30.5L-32 26PR Tires and 221 Center Post Felling Saw. Weight deduct 1,720 lb (780 kg) for 28L-26 tires, add 840 lb (381 kg) for 30.5L-32 2X Ring tires, 0 lb (0 kg) for 67-34 tires. Height and ground clearance deduct 4.0" (10.2 cm) for 28L-26 tires, 2.9" (7.4 cm) for 67-34 tires.

POWERTRAIN

Cat C7.1 ACERT engine certified to EPA Tier 4 Final
Primary and secondary fuel filters, including water separator
Electric fuel priming pump
Electric fuel transfer pump
Centrifugal air pre-cleaner
2-Stage air cleaner
Cross-flow cooling system with side by side cores
Swing out air condition condenser and fuel cooler
Hydraulically driven, on demand reversing cooling fan
Electronically driven, reversing pressurizing fan
2-Speed, manually shifted transmission
Cat HD axles, approved for odd size dual tires up to 30.5L-32 with
24.5L-32 and wide tires up to 73-44
Momentary front differential lock
On/off rear differential lock
Heavy-duty driveshafts
Lubed for life universal joints
Spring applied, hydraulically released parking brake

OPERATING ENVIRONMENT

Enclosed OPS/FOPS/ROPS certified cab
Reverse slope 3-piece windshield
High capacity HVAC system
Pressurized water tank
Air suspension seat with harness seat belt
Joystick steering controls
Joystick gather arm(s) controls
Foot pedal gather arm(s) controls ready only
AM/FM/Bluetooth Radio
Rear view camera
24-volt to 12-volt converter and 2 12-volt power ports
2 Beverage holders
Advanced Operator Controls
Operator control adjustability
Terrain Selection Mode
Creep Mode
Road Steer Mode
Computerized Monitoring System

SALES AND SERVICE

Sold and serviced exclusively through Weiler Forestry dealers worldwide

HYDRAULICS

PowerDirect Plus System	
Load-sense hydraulics	
Variable displacement pumps	
High performance, multi-functioning main control valve	
Dual inline, spin on return filters	
Electric hydraulic oil fill pump	

ELECTRICAL

130 ampere alternator
24-volt electric system with 2 12-volt batteries
Main disconnect switch with Diesel Exhaust Fluid (DEF) purge
indicator light
6 halogen working lights
Product Link™ Ready

OTHER STANDARD EQUIPMENT

Heavy-duty double walled box section frames Dual tapered roller bearing upper and lower center hitch Pins, Chrome plated lift arm and tilt pins Ecology drains (engine oil, engine coolant, hyd tank, fuel tank, axles) Tilt Cab Pressurized engine, hydraulic and CEM compartments Ground level fuel fill Remote mounted test ports Single side engine service S·O·S sampling ports

OPTIONAL EQUIPMENT

221 Center Post Felling Saw - 22.7" (576 mm) 232 High Capacity Bunching Saw - 22.6" (573 mm) 222SC Side Cut Felling Saw - 22.0" (560 mm) 28L x 26 NOAW Tires - Overall Width 9' 2" (2.79 m) 28L x 26 Tires - Overall Width 9' 7" (2.92 m) 30.5L x 32 NOAW Tires - Overall Width 9' 9" (2.98 m) 30.5L x 32 Tires - Overall Width 10' 4" (3.16 m) 30.5L x 32 2X Ring Tires - Overall Width 9' 9" (2.98 m) 67 x 34 Tires - Overall Width 10' 7" (3.22 m)

WARRANTY

12 months standard. Extended warranty available