



Performance

- Cat® C7.1 ACERT™ engine provides maximum power and response while minimizing total fluid consumption
- Patented Power Direct Plus system has been enhanced providing greater travel power and saw recovery
- Patented transverse mounted engine and low center of gravity provide rock solid stability allowing market leading cut and carry capability
- Shortest wheelbases in the market combined with leading stability provides superior application versatility
- Leading hydraulic multi functioning improves productivity allowing operators to lift and close the arms simultaneously

Efficiency

- Lower engine speed minimizes fuel consumption
- High capacity cross flow cooling system only pulls in cool external air to maximize efficiency
- Oversized, on demand reversing fan spins only as fast as needed to optimize fuel efficiency
- Greater cut and carry capability to build larger, easy to reach bundles improving skidder efficiency
- Standard rear view camera improves operator efficiency

Comfort

- Cat Comfort seat provides greater support reducing fatigue while providing more leg room near the joystick controls for more comfortable operation
- Smooth hydraulic controls and superior balance provide market leading comfort and controllability
- Advanced controls like creep control, customizable terrain selection and simplified speed and sensitivity adjustments allow operators to set up machines to their preference quickly and easily improving comfort
- High capacity HVAC system provides dependable cooling and heating for maximum comfort
- Quiet and spacious cab improves comfort and reduces operator fatigue

Durability

- Field proven engine and emissions technology combined with durable components like simple, fixed geometry turbos provide reliable power
- Simple, clean and highly engineered engine installation with minimal exhaust plumbing is designed for long life
- Electrical system upgraded with field proven controls and components
- Pressurized compartments and engineered airflow forces hot air out of the machine preventing electrical harnesses and sensors from being heat soaked
- Field proven cooling system keeps engine and hydraulics cool extending component life
- Two speed gearbox enhanced with improved sealing, larger bearings and stronger gears
- Field proven hitch and robust box section frames with integrated steering cylinder mounts are built for extended life

Serviceability

- Cooling system with coarse fin spacing minimizes plugging while providing easy clean out
- Pressurized engine, hydraulic and aftertreatment compartments keep debris out of the machine reducing down time for clean out
- Standard precleaner and engine air intake location maximize service life of air filters to lower owning and operating costs
- Tilting cab and hinged doors provide market leading access to core components and easy access to daily check points and preventive maintenance service locations
- Ground level fuel fill and electric hydraulic oil fill pump allows safe and easy service

Saw Heads

- SH-58 bunching saw provides leading durability, bunching capacity and single cut capacity
- SC-57 felling saw is a versatile, field proven single post saw
- SS-56 felling saw offers an industry exclusive side cut door increasing productivity in multiple cut applications

Prentice D Series Wheel Feller Buncher

Specifications

All dimensions are approximate.

| Model | 2570D | | 2670D | |
|---|----------------|--------------|----------------|--------------|
| Gross power | 151 kW | 203 hp | 179 kW | 241 hp |
| Engine Model | Cat C7.1 ACERT | | Cat C7.1 ACERT | |
| Engine Speed | 1,880 rpm | | 1,880 rpm | |
| Hydrostatic Pump | 242 L/min @ | 64 gal/min @ | 242 L/min @ | 64 gal/min @ |
| Variable Displacement Piston Pump | 37 370 kPa | 5,420 psi | 37 370 kPa | 5,420 psi |
| Primary Hydraulic Pump | 155 L/min @ | 41 gal/min @ | 155 L/min @ | 41 gal/min @ |
| Variable Displacement Piston Pump | 27 579 kPa | 4,000 psi | 27 579 kPa | 4,000 psi |
| Attachment Pump | 155 L/min @ | 41 gal/min @ | 155 L/min @ | 41 gal/min @ |
| Variable Displacement Piston Pump | 27 579 kPa | 4,000 psi | 27 579 kPa | 4,000 psi |
| Fuel Capacity | 306 L | 81 gal | 306 L | 81 gal |
| Wheelbase | 2794 mm | 110.0 in | 2921 mm | 115.0 in |
| Overall Length | | | | |
| Length (with SH-58 High Capacity Saw) | 7713 mm | 303.7 in | 7841 mm | 308.7 in |
| Length (with SC-57 Felling Saw) | 7546 mm | 297.1 in | 7673 mm | 302.1 in |
| Length (with SS-56 SC Felling Saw) | 7509 mm | 295.6 in | 7635 mm | 300.6 in |
| Overall Width | | | | |
| 28L x 26 NOAW | 2793 mm | 110.0 in | 2793 mm | 110.0 in |
| 28L x 26 | 2920 mm | 115.0 in | 2920 mm | 115.0 in |
| 30.5L x 32 NOAW | 2980 mm | 117.3 in | 2980 mm | 117.3 in |
| 30.5L x 32 | 3140 mm | 123.6 in | 3140 mm | 123.6 in |
| 30.5L x 32 Dual Inner | 2966 mm | 116.8 in | 2966 mm | 116.8 in |
| 67 x 34 | 3222 mm | 126.9 in | 3222 mm | 126.9 in |
| Weight, with 28L-26 Tires, Less Attachment* | 14 807 kg | 32,643 lb | 15 024 kg | 33,123 lb |

* Add 780 kg (1,720 lb) for 30.5L-32 tires, 1161 kg (2,560 lb) for 30.5L-32 2X ring tires, 780 kg (1,720 lb) for 67-34 tires.

Wheel Feller Buncher Attachments

| Model | SH-58 | | SC-57 | | SS-56 | |
|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Accumulation Area | 0.80 m ² | 8.6 ft ² | 0.47 m ² | 5.1 ft ² | 0.37 m ² | 4.0 ft ² |
| Maximum Single Cut | 573 mm | 22.6" | 576 mm | 22.7" | 560 mm | 22.0" |
| Directional Felling Capacity | N/A | | N/A | | 762 mm | 30.0" |
| Width | 1734 mm | 68.3" | 1615 mm | 63.6" | 1727 mm | 68.0" |
| Height | 2763 mm | 108.8" | 3023 mm | 119" | 2413 mm | 95" |
| Weight | 2847 kg | 6,277 lb | 3220 kg | 7,100 lb | 2973 kg | 6,554 lb |

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