## 267B/277B/287B Multi Terrain Loaders

### Engine

<table>
<thead>
<tr>
<th></th>
<th>267B</th>
<th>277B</th>
<th>287B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Cat 3044C DIT</td>
<td>Cat 3044C DIT</td>
<td>Cat 3044C DIT</td>
</tr>
<tr>
<td><strong>Net Power</strong></td>
<td>52 kW</td>
<td>70 hp</td>
<td>58 kW</td>
</tr>
<tr>
<td><strong>Gross Power</strong></td>
<td>54 kW</td>
<td>73 hp</td>
<td>61 kW</td>
</tr>
</tbody>
</table>

### Operating Specifications

<table>
<thead>
<tr>
<th>Operating Specifications</th>
<th>267B</th>
<th>277B</th>
<th>287B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rated Operating Capacities: 35% Tipping Load</strong></td>
<td>920 kg</td>
<td>2030 lb</td>
<td>936 kg</td>
</tr>
<tr>
<td><strong>Rated Operating Capacities: 50% Tipping Load</strong></td>
<td>1315 kg</td>
<td>2900 lb</td>
<td>1338 kg</td>
</tr>
</tbody>
</table>
267B/277B/287B Multi Terrain Loaders
Described and built by Caterpillar to deliver exceptional performance and versatility, ease of operation, serviceability and customer support.

Operator Station
Operator comfort and ease of operation are designed into the operator’s station from every aspect including ergonomic features such as low-effort joystick controls and an adjustable contoured seat. pg. 4

Rubber Track Undercarriage
The unique rubber track undercarriage and suspension provide exceptional flotation, traction and stability with minimal pressure on the ground. pg. 6

287B Vertical Lift Linkage
The vertical lift linkage is an efficient and lightweight design that provides high load carry capacity. pg. 7

Quick Coupler and Cat Work Tools
The universal work tool interface and quick coupler helps make the Cat Multi Terrain Loader the most versatile machines on the job site. Add the wide range of performance-matched Cat Work Tools for maximum utility and production. pg. 11

Customer Support
Caterpillar dealers offer unmatched customer support, with excellent warranty programs and fast parts availability, resulting in maximum uptime and minimum repair costs. Equipment maintenance services help optimize machine performance and reliability. pg. 12

The Caterpillar Multi Terrain Loader, with its many work tool options, is a highly versatile, compact construction machine. It is designed to deliver traditional Cat reliability and productivity in the toughest working conditions.
High Performance Power Train
The Cat 3044C DIT engine provides high engine horsepower and torque, allowing part-throttle operation for lower sound levels and lower fuel consumption. Anti-stall feature maximizes power to the drive train and work tools without stalling the engine. pg. 8

Advanced Hydraulic System
The hydraulic system in the Cat Multi Terrain Loader is designed for maximum power and reliability. More hydraulic power means better overall performance. Fewer components mean fewer hydraulic connections and reduced chance of leaks. pg. 9

Serviceability
The Cat Multi Terrain Loader offers quick and easy routine maintenance and service. The rear door opens 90 degrees and the cooling package tilts up out of the way for the unparalleled access to the engine compartment. The cab also tilts up for easy access. pg. 10
Low Effort Machine Controls.
Ergonomic, pilot hydraulic controls give operators precision control of Cat Multi Terrain Loaders with minimal effort. The right joystick controls loader up/down and tilt control and the left joystick controls forward and reverse travel speed plus direction. Both joysticks use an intuitive “S” control pattern. Optional deluxe joysticks now provide more auxiliary controls than before, using positive-action buttons to provide precision fingertip control of many machine functions, including:

- Proportional work tool hydraulics
- Work tool electrical

Basic and Deluxe joystick functions include:

- One-touch continuous auxiliary hydraulic flow
- Momentary auxiliary hydraulic flow

Cab Conveniences. Long hours in the Cat Multi Terrain Loader are made easier by many standard conveniences that include a new 12 volt DC power socket. Side, sliding windows offer protection from the elements and allow fresh air ventilation. Redesigned side windows are now removable for easy cleaning. Cabs with the door option installed feature a new, automatic lock-out switch that prevents accidental damage by disabling the loader functions when the door is open.

High-Efficiency Climate Controls. Operating in extreme temperatures can be more comfortable with the optional cab air conditioner and heater installed. Airflow is increased up to 83 percent and is now directed through six adjustable vents. Twice as many vents make defrosting the optional front door and side windows easier. The heater and air conditioner can be ordered separately or together.

Instrumentation. Cat Multi Terrain Loader instrument panels and gauges are simple, easy to use and reliable. Bright indicator lights and audible warnings signal any critical system situation. Positive feel switches, with status lights, control most on/off functions. An engine air cleaner restriction indicator is now in the cab for easier monitoring.
Visibility. Operating ease and productivity are enhanced on the Cat Multi Terrain Loader by excellent visibility. The wide cab opening offers an exceptional view of the work tool. The sloped angle of the engine compartment allows excellent visibility to the rear of the machine. A new, standard convex rearview mirror gives the operator a panoramic view of the machine’s rear and sides. For better visibility in low-light conditions, the standard forward lights are now adjustable 10 degrees in any direction.

Access/Egress. The Cat Multi Terrain Loader cab is designed to make machine operation simple, productive and comfortable. Getting in and out of the cab is easy through a wide opening with three point grab irons and skid-resistant steps. Tilt cylinders are neatly located under the lift arms so not to interfere with operator access and egress. Plenty of uncluttered floor space makes stepping into the cab even easier.

Cab Packages. Several cab packages and options are available. The standard cab offers features such as an adjustable contoured seat, cushioned contoured armbar, dual throttle controls, pilot operated joysticks, 12 volt DC power socket and optional cup holder.
Rubber Track Undercarriage

The unique rubber track undercarriage provides low ground pressure, stability, high traction, fast travel and suspension.

Rubber Track Undercarriage with Suspension. The rubber track undercarriage transfers machine weight to the ground through wheeled contact points. The machine weight is distributed evenly throughout the track.

Large Contact Area. The large ground contact area helps maximize traction and minimize ground pressure.

Positive Track Drive. The elevated positive track drive keeps drive components away from ground debris.

Durable Rubber Track. The rugged, durable rubber track is lightweight and pliable, yet reinforced with high tensile strength cords.

Torsion Axles. The heavy duty torsion axles suspend each side of the undercarriage from the machine frame to absorb most of the shock, especially over rough conditions, for smooth travel.

Multiple Suspension Levels. The 267B/277B undercarriage offers multiple levels of suspension through two torsion axles and six articulating wheel carriages.
Lift Arms. The loader lift arms are purpose-designed to provide a substantially straight load path into the machine and a good viewing area to the work tool and side of the machine. The lift arms are also designed to handle heavy loads without twisting and bending for exceptional reliability.

Spherical Bearing. The spherical bearing distributes the load from the lift arms into the frame by allowing the pin to rotate and pivot within the bore, reducing the chance of developing fatigue cracks in the arms.
High Performance Power Train

The Caterpillar hystat power train delivers aggressive performance and easy operation.

Cat Diesel Power. The heart of the Cat Multi Terrain Loader power train is the Caterpillar 3044C DIT diesel engine. This rugged, reliable, four cylinder engine offers aggressive performance and a fast torque curve for quick response. It is also a low emission engine, fully U.S. EPA Tier 2 and EU Stage II compliant.

Dual Engine Throttle Controls. The hand and foot throttles allow the operator to match engine speed to the task. The hand throttle is ideal for jobs requiring consistent engine speed — such as cold planing, trenching or snow blowing. The foot throttle lets the operator vary engine speed and minimizes fuel consumption for other tasks such as load and carry, truck loading, grading and dozing.

Anti-Stall Feature. The anti-stall system on the Cat Multi Terrain Loader allows maximum power to the tracks while minimizing engine stalling. The system helps maximize productivity for experienced operators and makes it easier for novice operators to become productive.

Closed-Loop, High Output, Hydrostatic System. The dual, closed-loop, axial piston hydrostatic pumps are driven directly off the engine. The pumps provide pressure and flow to two fixed displacement motors that power the final drive motors, driving the tracks. No chains are used.
Advanced Hydraulic System

Hydraulic system has built-in reliability and provides exceptional lift, breakout and auxiliary power to work tools.

Power and Reliability. Maximum power and reliability are built into the Cat Multi Terrain Loader hydraulic system. In addition to providing power to drive the tracks, this system also provides the loader lift and tilt functions, powers the auxiliary circuit to drive work tools and drives the engine cooling fan.

Hydraulic Pumps. The hydraulic pumps are driven directly off the engine for maximum hydraulic performance and reliability — no belts are used. Pumps are fixed-displacement and provide 81 L/min (22 gal/min) at high idle. Maximum system pressure for the loader and standard auxiliary circuits is 23 000 kPa (3335 psi). High Flow XPS is an option for the 287B. A load sensing, variable displacement piston pump provides flow and pressure for the 287B loader and auxiliary circuit at 125 L/min (33 gal/min) at high idle. Maximum system pressure for the High Flow auxiliary circuit is 28 000 kPa (4060 psi). Control of the loader lift and tilt functions is by hydraulically-operated joystick controls for low effort and precise operation.

Auxiliary Hydraulics. Standard auxiliary hydraulics to power work tools is available through quick connect hydraulic couplings that are rigidly mounted to the loader arm. The Caterpillar line of high pressure XT™ ES hoses and O-ring face seals help assure a leak-free system.

Reliability and Cleanliness. Hydraulic system reliability and cleanliness are improved by using single components in place of multiple components, such as the monoblock hydraulic valve and monoblock pumps. Fewer leak points improve reliability and result in a cleaner machine. In addition, hydraulic oil flows through a 5-micron spin-on filter. A filter restriction indicator is located in the operator station. A 74-micron screen in the hydraulic tank prevents larger debris from entering the system and causing damage to the hydraulic components.

Hydraulic Oil Cooler. A high-efficiency, hydraulic oil cooler lets the Cat Multi Terrain Loader work longer and harder in higher ambient temperatures, even when using continuous flow work tools. The high capacity, hydraulic oil reservoir also helps keep operating temperatures lower.

287B High Flow XPS. Maximum pressure can be maintained regardless of the work tool speed or conditions with this load sensing, pressure compensating system. Hydraulic power is maximized for any given load with a variable displacement, axial piston pump that allows high pressure at any given speed for high hydraulic power at low or high idle.
Serviceability

Quick access and superior design make the Cat Multi Terrain Loader easy to service and maintain.

**Easy Tilting Cab.** The machine cab can now be tilted rearward by an individual using a single tool. The cab is held in place by a self-latching mechanism. When the cab is tilted back, all hydraulic pumps, motor, valves, lines and fuel tank are accessible for quicker, easier service.

**Removable Belly Pan.** A removable belly pan section in the floor of the machine’s lower frame provides excellent access for periodic cleaning.

**Electrical and Hydraulic Lines.** Cleaner routing of electrical and hydraulic lines compared to former models improves reliability and simplifies service.

**Maintenance Points.** Maintenance points are grouped in easily accessible locations.

**Caterpillar Scheduled Oil Sampling (S • O • S™).** The scheduled oil sampling valves are standard to allow regular monitoring of the engine and hydraulic oil quality.

**Other Standard Service Features.** The following help make servicing fast and easy:

- Easy access to battery, air filter and single engine belt
- Sight glasses on hydraulic tank and radiator allow quick, easy level checks
- Air filter restriction indicator now located inside the operator station
- Ecology drains simplify changing engine and hydraulic oil
- Grease fittings are countersunk to prevent damage
- Extended life coolant and 500-hour engine oil change intervals
Quick Coupler and Cat Work Tools

*Choose from a wide variety of tools that are performance matched to the Cat Multi Terrain Loader.*

The standard quick coupler features manual engagement and disengagement of work tools using two high leverage handles.

An optional hydraulic quick coupler is also available and allows engagement and disengagement of work tools without the operator needing to exit the machine. Control of the coupler by use of a rocker switch inside the cab makes work tool changes quicker and easier.

Cat SG16 Stump Grinder

**Quick Coupler.** Work tools can be changed quickly and easily with the Cat Multi Terrain Loader’s quick coupler system. The universal coupler interface features:

- Low profile side plate designed for optimum match to work tools and minimal material packing
- Opposing wedges ensure a tight tool fit, even after years of use
- Rugged design and large contact area absorbs loads and minimizes stress
- Vertical pins are chrome plated and lubricated for smooth engagement and prevention of corrosion
- Coupler allows excellent visibility to work tools and unobstructed entry and exit to the cab

Optional Quick Coupler

**Cat Work Tools.** Cat Work Tools extend the versatility of the Cat Multi Terrain Loader. Designed and built for optimum performance and durability, these tools deliver high productivity, long service life and excellent value:

- Angle blades
- Augers
- Backhoes
- Brooms
- Brush cutters
- Buckets
  - Dirt
  - General purpose
  - Light material
  - Multi purpose
  - Utility
- Cold planers
- Compactor, vibratory
- Grapples
- Hammers
- Landscape rakes
- Landscape tillers
- Material handling arm
- Mulchers (for HF XPS 287B only)
- Pallet forks
- Snowblower
- Stump grinder
- Trenchers
- Utility forks
- Wheel saw
Machine Selection. With five different Cat Multi Terrain Loaders to choose from, selecting the right machine is easy when you consult your Caterpillar dealer. Your dealer helps you make detailed machine comparisons before you purchase.

You can also build the machine that is right for you. Go on-line anytime to review the full range of features and options available using the Build and Quote application on your Cat dealer’s website or www.cat.com.

Purchase Options. Purchase options let you look beyond the initial machine price. With your Cat dealer, you can review available financing options plus look at day-to-day operating costs. You can also look at dealer services that can be included in the cost of the machine to yield lower equipment owning and operating costs over the life of the machine.

Customer Support Agreements. Customer Support Agreements offer you a variety of service and maintenance options that can be customized to best fit your specific needs. These can cover the entire machine and included work tools to help protect your investment.

Machine Support. Machine support is one of your Cat dealer’s primary goals. Nearly all parts are available at your Cat dealer. If not, your dealer can use the Caterpillar worldwide computer network to find the closest in-stock parts to minimize machine downtime. Your Cat dealer can also save you money by suggesting Cat Remanufactured parts that carry the same warranty as new, but with savings of 40 to 70 percent.

Service Plans. Maintenance Service Plans help you manage machine maintenance. Choose from a wide range of maintenance plans and services at the time you purchase a machine. Repair option plans guarantee the cost of repairs up front. Diagnostics programs such as Scheduled Oil Sampling, Coolant Sampling and Technical Analysis help you avoid downtime and unscheduled repairs.

Training. Operator training by Cat dealers can improve your operator’s techniques and help boost your profits. Your Cat dealer also has training video tapes, literature, application and equipment training courses, plus other ideas to help you maximize your machine investment.

Security Systems. Cat machine security systems help you manage your Cat Multi Terrain Loader. This dealer-installed option provides control of machine access by untrained operators or unauthorized personnel. Use up to 50 unique key ID’s to customize machine access to fit your needs. You can program this system to allow access only during certain hours or days.

Repair, Rebuild or Replace. The repair, rebuild or replace choices become even more evident when you consult your Caterpillar dealer. Your Cat dealer can help evaluate the costs involved so you can make the right decision every time.
## Engine

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<tr>
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</thead>
<tbody>
<tr>
<td>- 267B/277B/287B</td>
<td>Cat 3044C DIT</td>
<td>- 267B 54 kW 73 hp</td>
<td>- 277B/287B 61 kW 82 hp</td>
<td>- 267B 53 kW 71 hp</td>
<td>- 267B/277B/287B 3.3 L 201 in³</td>
<td>- 267B/277B/287B 94 mm 3.7 in</td>
<td>- 267B/277B/287B 120 mm 4.7 in</td>
</tr>
</tbody>
</table>

### Weights

| Operating Weight | - 267B 4250 kg 9371 lb | - 277B 4269 kg 9411 lb | - 287B 4660 kg 10,275 lb | - 287B (HF XPS) 4721 kg 10,409 lb |

## Operating Specifications

| Rated Operating Capacities: 35% Tipping Load | - 267B 920 kg 2030 lb | - 277B 936 kg 2065 lb | - 287B 1143 kg 2520 lb |
| Rated Operating Capacities: 50% Tipping Load | - 267B 1315 kg 2900 lb | - 277B 1338 kg 2950 lb | - 287B 1632 kg 3600 lb |

| Ground contact area | - 267B/277B 1.87 m² 2898 in² | - 287B 1.68 m² 2610 in² |
| Ground Pressure | - 267B/277B 21.7 kPa 3.1 psi | - 287B 26 kPa 3.8 psi |

| Tipping Load | - 267B 2630 kg 5800 lb | - 277B 2676 kg 5900 lb | - 287B 3265 kg 7200 lb |

| Breakout Force, Tilt Cylinder | - 267B/277B 2487 kg 5484 lb | - 287B 2498 kg 5508 lb |
| Breakout Force, Lift Cylinder | - 267B/277B 2112 kg 4657 lb | - 287B 2372 kg 5230 lb |

Dimensions shown are based on standard machine equipped with 1981 mm (78 in) GP Bucket on the 267B/287B and 1981 mm (78 in) GP Bucket with Bolt-on Teeth on the 277B. The specifications for the Cat 267B/277B/287B are static and conform to SAE J732 JUN 92, SAE J818 MAY87 and ISO 5998:1986.
### Power Train

<table>
<thead>
<tr>
<th>Travel Speed — Forward</th>
<th>11.2 kph</th>
<th>7 mph</th>
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</thead>
<tbody>
<tr>
<td>Travel Speed — Reverse</td>
<td>11.2 kph</td>
<td>7 mph</td>
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### Service Refill Capacities

<table>
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<tr>
<th>Cooling System</th>
<th>10 L</th>
<th>2.6 gal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine Crankcase</td>
<td>10 L</td>
<td>2.6 gal</td>
</tr>
<tr>
<td>Fuel Tank</td>
<td>95 L</td>
<td>25.1 gal</td>
</tr>
<tr>
<td>- 287B*</td>
<td>110 L</td>
<td>29.1 gal</td>
</tr>
<tr>
<td>Hydraulic System</td>
<td>52 L</td>
<td>13.7 gal</td>
</tr>
<tr>
<td>Hydraulic Tank</td>
<td>51 L</td>
<td>13.5 gal</td>
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### Cab

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<tr>
<th>ROPS</th>
<th>SAE J1040 MAY94, ISO 3471:1994</th>
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<tr>
<td>FOPS</td>
<td>SAEJ/ISO 3449 APR98, Level I, ISO 3449:1992, Level I</td>
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* Designates specs in the high flow circuit when equipped with the optional High Flow XPS.
## Dimensions

All dimensions are approximate.

<p>| | | |</p>
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<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Length of Track on ground</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>2045 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>1842 mm</td>
</tr>
<tr>
<td>2</td>
<td>Overall Length of track</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>2494 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>2293 mm</td>
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<tr>
<td>3</td>
<td>Length w/o Bucket</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>2923 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>2901 mm</td>
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<tr>
<td>4</td>
<td>Length w/Bucket on ground</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>3684 mm</td>
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<td></td>
<td>287B</td>
<td>3697 mm</td>
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<tr>
<td>5</td>
<td>Height to Top of Cab</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>2074 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>2123 mm</td>
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<tr>
<td>6</td>
<td>Max Overall Height</td>
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<tr>
<td></td>
<td>267B/277B</td>
<td>4025 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>4182 mm</td>
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<tr>
<td>7</td>
<td>Hinge Pin Height at max lift</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>3091 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>3250 mm</td>
</tr>
<tr>
<td>8</td>
<td>Hinge Pin Height at carry position</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>251 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>218 mm</td>
</tr>
<tr>
<td>9</td>
<td>Reach at max lift and dump</td>
<td></td>
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<tr>
<td></td>
<td>267B/277B</td>
<td>676 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>837 mm</td>
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<tr>
<td>10</td>
<td>Clearance at max lift and dump</td>
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<tr>
<td></td>
<td>267B/277B</td>
<td>2349 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>2386 mm</td>
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<td>11</td>
<td>Ground Clearance</td>
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<td></td>
<td>267B/277B</td>
<td>353 mm</td>
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<td>287B</td>
<td>283 mm</td>
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<td>12</td>
<td>Departure Angle</td>
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<tr>
<td></td>
<td>267B/277B</td>
<td>62°</td>
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<tr>
<td></td>
<td>287B</td>
<td>47°</td>
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<tr>
<td>13</td>
<td>Maximum Dump Angle</td>
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<tr>
<td></td>
<td>267B/277B</td>
<td>40°</td>
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<td>287B</td>
<td>51°</td>
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<tr>
<td>14</td>
<td>Vehicle Width</td>
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<td></td>
<td>267B/277B</td>
<td>1898 mm</td>
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<tr>
<td></td>
<td>287B</td>
<td>1962 mm</td>
</tr>
<tr>
<td>15</td>
<td>Turning Radius from center — left</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>1545 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>1615 mm</td>
</tr>
<tr>
<td>16</td>
<td>Turning Radius from center — right</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>1603 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>1514 mm</td>
</tr>
<tr>
<td>17</td>
<td>Turning Radius from center — full</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>2512 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>2433 mm</td>
</tr>
<tr>
<td>18</td>
<td>Max Reach w/Arms Parallel to ground</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>1455 mm</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>1378 mm</td>
</tr>
<tr>
<td>19</td>
<td>Rack Back Angle at max height</td>
<td></td>
</tr>
<tr>
<td></td>
<td>267B/277B</td>
<td>97.4°</td>
</tr>
<tr>
<td></td>
<td>287B</td>
<td>87°</td>
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</tbody>
</table>
Standard Equipment

Standard equipment may vary. Consult your Caterpillar dealer for details.

POWER TRAIN
- Caterpillar 3044C DIT Diesel Engine
- Drain, Engine Oil Ecology
- Fuel Priming Pump
- Glow Plugs Starting Aid
- Liquid Cooled, Direct Injection
- Air Cleaner, Dual Element, Radial Seal
- S•O•SSM Sampling Valves, Engine Oil and Hydraulic Oil
- Filter, Spin-on, Hydraulic
- Filters, Bayonet-Type, Fuel and Water Separator
- Tilt Up Radiator/Hydraulic Oil Cooler
- Muffler, Standard
- Spring Applied, Hydraulically Released,
  Wet Multi Disc Parking Brakes
- Hydrostatic Transmission
- Rubber Track Drive (457 mm [18 in] wide)

OTHER STANDARD EQUIPMENT
- Engine Enclosure — Lockable
- Extended Life Antifreeze –36° C (–33° F)
- Machine Tie Down Points (4)
- Coupler, Mechanical
- Support, Lift Arm
- Hydraulic Oil Level Sight Gauge
- Radiator Expansion Bottle
- XT™ Hose
- Auxiliary, Hydraulics, Continuous Flow
- Heavy Duty, Flat Faced Quick Disconnects
- Split D-Ring to route Work Tool hoses along side
  left lift arm
- Electrical Outlet, Beacon
- Belly Pan Cleanout

CONTROLS
- Pilot Operated Implement Control, RH
- Pilot Operated Hydrostatic Transmission Control, LH
- Hand and Foot Throttle

ELECTRICAL
- 12 volt Electrical System
- 90 ampere Alternator
- Ignition Key Start/Stop Switch
- Lights:
  - Gauge Backlighting
  - Two Rear Tail Lights
  - Two Adjustable Front Halogen Lights
  - Dome Light

OPERATOR ENVIRONMENT
- Gauges:
  - Fuel Level
  - Hour Meter
- Operator Warning System Indicators:
  - Air Filter Restriction
  - Alternator Output
  - Armrest Raised/Operator Out of Seat
  - Engine Coolant Temperature
  - Engine Oil Pressure
  - Glow Plug Activation
  - Hydraulic Filter Restriction
  - Hydraulic Oil Temperature
  - Park Brake Engaged
- Adjustable Vinyl Seat
- Pull Down Ergonomic Contoured Armrest
- Control Interlock System, when operator leaves seat
  or armrest raised:
  - Hydraulic System Disables
  - Hydrostatic Transmission Disables
  - Parking Brake Engages
- ROPS Cab, Open, Tilt Up
- FOPS, Level I
- Top and Rear Windows
- Interior Rear View Mirror
- 12 volt Electric Socket
Optional Equipment

Optional equipment may vary. Consult your Caterpillar dealer for details.

Alarm, Backup
Battery, Heavy Duty, 880 CCA
Belt, Seat, 75 mm (3 in), for Static Seat
Belt, Seat, 75 mm (3 in), for Suspension Seat
Control Groups
   Horn
   Work Tool Electrical (C1/C2 Switch)
   Proportional
Debris Barrier
Door, Front, Safety Glass with Wiper-Washer
Door, Front, Polycarbonate with Wiper-Washer
   (for Demolition use)
Floormat, Deluxe
FOPS, Level II (Attaches to existing FOPS)
Headliner

Heater and Defroster
   Air Conditioning, Heater, Defrost
Engine, Coolant Heater
Hydraulics, Auxiliary, Front, Proportional
Hydraulics, Auxiliary, Proportional High Flow
   XPS Hydraulics with case drain (287B only)
Hydraulics, Self-Leveling
Hydraulic Quick Coupler
Lifting Eye, Single Point
Lifting Eyes, Four Point
Lights, Warning Beacon (with Switch)
Lights, Rear Working
Oil, Hydraulic, Cold Climate
Seat, Suspension
Window, Side, Sliding
Notes