### Engine

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>John Deere PowerTech™ 6068H, certified to EPA Tier 2 emissions</td>
</tr>
<tr>
<td>Cylinders</td>
<td>6</td>
</tr>
<tr>
<td>Valves Per Cylinder</td>
<td>2</td>
</tr>
<tr>
<td>Displacement</td>
<td>414 cu. in. (6.8 L)</td>
</tr>
<tr>
<td>Net Peak Power (ISO9249)</td>
<td>160 hp (116 kW) @ 1,900 rpm</td>
</tr>
<tr>
<td>Net Rated Power</td>
<td>145 hp (100 kW) @ 2,200 rpm</td>
</tr>
<tr>
<td>Net Peak Torque (ISO9249)</td>
<td>485 lb-ft. (650 Nm) @ 1,400 rpm</td>
</tr>
<tr>
<td>Net Torque Rise</td>
<td>41%</td>
</tr>
<tr>
<td>Fuel System</td>
<td>electronically controlled rotary pump-line-nozzle</td>
</tr>
<tr>
<td>Lube System</td>
<td>full-flow spin-on filter and integral cooler</td>
</tr>
<tr>
<td>Aspiration</td>
<td>turbocharged, charge air cooled</td>
</tr>
<tr>
<td>Air Cleaner</td>
<td>dual element dry type, restriction indicator in cab monitor for service</td>
</tr>
<tr>
<td>Fan Drive</td>
<td>hydraulically driven, proportionally controlled, fan aft of coolers</td>
</tr>
<tr>
<td>Electrical System</td>
<td>24 volt with 80-amp alternator</td>
</tr>
<tr>
<td>Batteries (two 12 volt)</td>
<td>950 CCA; reserve capacity: 200 min. each</td>
</tr>
</tbody>
</table>

### Transmission

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>countershaft-type power shift</td>
</tr>
<tr>
<td>Torque Converter</td>
<td>single stage, single phase</td>
</tr>
<tr>
<td>Shift Control</td>
<td>electronically modulated, adaptive, load and speed dependent</td>
</tr>
<tr>
<td>Operator Interface</td>
<td>steering-column or joystick-mounted F-N-R and gear-select lever, kick-down button on hydraulic lever</td>
</tr>
<tr>
<td>Shift Modes</td>
<td>auto/manual, auto to 1st or 2nd, kick down or kick up/down, three clutch cutoff settings adjustable on switch pad</td>
</tr>
<tr>
<td>Travel Speeds*</td>
<td></td>
</tr>
<tr>
<td>Gear 1.</td>
<td>Forward 4.3 mph (6.9 km/h)</td>
</tr>
<tr>
<td>Gear 2.</td>
<td>Reverse 4.5 mph (7.3 km/h)</td>
</tr>
<tr>
<td>Gear 3.</td>
<td></td>
</tr>
</tbody>
</table>

*Equipped with 20.5 X 25 solid rubber tires.

### Axles/Brakes

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Drives</td>
<td>heavy-duty inboard planetary</td>
</tr>
<tr>
<td>Differentials</td>
<td>hydraulic locking front, conventional rear — standard; dual locking front and rear — optional</td>
</tr>
<tr>
<td>Rear Axle Oscillation, Stop to Stop*</td>
<td>16 deg.</td>
</tr>
<tr>
<td>Brakes (conform to SAE J1473, ISO3450)</td>
<td></td>
</tr>
<tr>
<td>Service Brakes</td>
<td>hydraulically actuated, inboard, carrier mounted, pressure oil cooled, self adjusting, multi-disc</td>
</tr>
<tr>
<td>Parking Brake</td>
<td>automatic spring applied, hydraulically released, oil cooled, multi-disc</td>
</tr>
</tbody>
</table>

*Equipped with 20.5 X 25 solid rubber tires.

### Hydraulic System/Steering

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump (loader and steering)</td>
<td>variable-displacement, axial-piston pump; closed-center, pressure-compensating system</td>
</tr>
<tr>
<td>Maximum Flow @ 2,350 rpm</td>
<td>50 gpm (189 L/m) @ 1,000 psi (6895 kPa)</td>
</tr>
<tr>
<td>Pressure</td>
<td>loader and steering relief 3,650 psi (25 167 kPa)</td>
</tr>
<tr>
<td>Loader Controls</td>
<td>two-function valve; single- or dual-lever controls; control lever lockout feature; optional third- and fourth-function valve with auxiliary lever</td>
</tr>
<tr>
<td>Steering (conforms to SAE J1511)</td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>power, fully hydraulic</td>
</tr>
<tr>
<td>Pressure</td>
<td>3,650 psi (25 167 kPa) relief</td>
</tr>
<tr>
<td>Articulation Angle</td>
<td>80-deg. arc (40 deg. each direction)</td>
</tr>
<tr>
<td>Hydraulic Cycle Times</td>
<td></td>
</tr>
<tr>
<td>Raise</td>
<td>5.7 sec.</td>
</tr>
<tr>
<td>Dump</td>
<td>1.2 sec.</td>
</tr>
<tr>
<td>Lower</td>
<td>3.2 sec. (float down)</td>
</tr>
<tr>
<td>Total</td>
<td>10.1 sec.</td>
</tr>
<tr>
<td>Turning Radius (measured to centerline of outside tire)</td>
<td>16 ft. 3 in. (4959 mm)</td>
</tr>
</tbody>
</table>

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine</td>
<td>544J WH</td>
</tr>
<tr>
<td>Transmission</td>
<td></td>
</tr>
<tr>
<td>Axles/Brakes</td>
<td></td>
</tr>
<tr>
<td>Hydraulic System/Steering</td>
<td></td>
</tr>
</tbody>
</table>
**Maximum Lift Capacity 544J WH**

<table>
<thead>
<tr>
<th></th>
<th>Standard Boom</th>
<th>High Lift</th>
<th>Standard Boom</th>
<th>High Lift</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAE Heaped Capacity</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>5.0-cu.-yd. (3.8 m³)</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>5.0-cu.-yd. (3.8 m³)</td>
</tr>
<tr>
<td>Lift at Ground Level</td>
<td>22,436 lb. (10,177 kg)</td>
<td>23,605 lb. (10,707 kg)</td>
<td>20,158 lb. (9,144 kg)</td>
<td>17,325 lb. (7,858 kg)</td>
</tr>
<tr>
<td>Lift at Maximum Height</td>
<td>14,103 lb. (6,397 kg)</td>
<td>12,147 lb. (5,510 kg)</td>
<td>11,768 lb. (5,338 kg)</td>
<td>11,768 lb. (5,338 kg)</td>
</tr>
</tbody>
</table>

**Tires**

<table>
<thead>
<tr>
<th>Choice of Tread Width</th>
<th>Width Over Tires</th>
<th>Change in Vertical Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>20.5 X 25 Solid Rubber Tires</td>
<td>97.7 in. (2482 mm)</td>
<td>0 in. (0 mm)</td>
</tr>
</tbody>
</table>

L-5 radial or bias ply tires available. Both tire types require 8-deg. axle stops.

**Capacities (U.S.)**

- **Fuel Tank (with ground-level fueling):** 85 gal. (322 L)
- **Cooling System:** 22 qt. (21 L)
- **Engine Lubrication, Including Full-Flow Spin-****On Filter:** 19.5 qt. (18.5 L)
- **Powershift Transmission, Including Vertical Cartridge Filter:** 19.5 qt. (18.5 L)
- **Differential (each axle):**
  - Front: 19 qt. (18 L)
  - Rear: 19 qt. (18 L)
- **Loader Hydraulic Reservoir and Filters:** 25.5 gal. (96.5 L)
- **Parking Brake:** 10 oz. (0.3 L)

**Dimensions with Pin-On Type Waste Buckets**

<table>
<thead>
<tr>
<th>Bucket Lip Capacity (equipped with bolt-on cutting edges)</th>
<th>Standard Boom</th>
<th>High Lift</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAE Heaped Capacity</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>5.0-cu.-yd. (3.8 m³)</td>
</tr>
<tr>
<td>SAE Struck Capacity</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>4.4-cu.-yd. (3.4 m³)</td>
</tr>
</tbody>
</table>

**Breakout Force, SAE J732C:**

- 21,117 lb. (9579 kg)
- 18,262 lb. (8284 kg)
- 16,271 lb. (7387 kg)
- 16,721 lb. (7585 kg)

**Tipping Load, Straight:**

- 24,749 lb. (11,226 kg)
- 20,981 lb. (9517 kg)
- 20,090 lb. (9113 kg)

**Tipping Load, 40-Deg. Full Turn, SAE:**

- 21,497 lb. (9751 kg)
- 18,156 lb. (8235 kg)

**Breakout Force, SAE J732C:**

- 33,789 lb. (15,326 kg)
- 34,189 lb. (15,508 kg)
- 33,990 lb. (15,418 kg)
- 34,391 lb. (15,599 kg)

**Loader operating information is based on a machine with all standard equipment; waste handler complete protection package; 20.5 X 25 solid rubber tire; high lift boom; ROPS cab; differential lock front axle with standard rear axle; two-spool valve with two-lever control; heater and defroster; 175-lb. (79 kg) operator; and full fuel tank. This information is affected by tire size, ballast, and different attachments.**
Specifications

Engine 624J WH

Type ........................................... John Deere PowerTech 6068H; certified to EPA Tier 2 emissions
Cylinders ...................................... 6
Valves Per Cylinder .......................... 4
Displacement .................................. 414 cu. in. (6.8 L)
Net Peak Power (ISO9249) .................. 180 hp (129 kW) @ 1,800 rpm
Net Rated Power .............................. 165 hp (119 kW) @ 2,200 rpm
Net Peak Torque (ISO9249) ............... 605 lb.-ft. (810 Nm) @ 1,000 rpm
Net Torque Rise .............................. 54%
Net Power Bulge .............................. 9%
Fuel System .................................. high-pressure common rail
Lube System .................................. full-flow spin-on filter and integral cooler
Aspiration .................................... turbocharged, charge air cooled
Air Cleaner .................................... dual element dry type, restriction indicator in cab monitor for service
Fan Drive ...................................... hydraulically driven, proportionally controlled, fan aft of coolers
Electrical System ............................. 24 volt with 80-amp alternator
Batteries (two 12 volt) ...................... 950 CCA; reserve capacity: 200 min. each

Transmission

Torque Converter ............................ single stage, single phase
Shift Control .................................. electronically modulated, adaptive, load and speed dependent
Operator Interface ........................... steering-column or joystick-mounted F-N-R and gear-select lever, kick-down button on hydraulic lever
Shift Modes* ................................. auto/manual, auto to 1st or 2nd, kick down or kick up/down, three clutch cutoff settings adjustable on switch pad
Travel Speeds* ............................... Forward
Gear 1 ........................................ 4.5 mph (7.2 km/h) 4.7 mph (7.5 km/h)
Gear 2 ........................................ 7.7 mph (12.4 km/h) 8.1 mph (13.1 km/h)
Gear 3 ........................................ 15.2 mph (24.5 km/h) 16.0 mph (25.8 km/h)
Reverse
Gear 1 ........................................ 4.7 mph (7.5 km/h)
Gear 2 ........................................ 8.1 mph (13.1 km/h)
Gear 3 ........................................ 16.0 mph (25.8 km/h)

*Equipped with 20.5 X 25 solid rubber tires.

Axles/Brakes

Final Drives .................................. heavy-duty inboard planetary
Differentials ................................. hydraulic locking front, conventional rear — standard; dual locking front and rear — optional
Rear Axle Oscillation, Stop to Stop* .... 16 deg.

Brakes (conform to SAE J1473, ISO3450)

Service Brakes ............................... hydraulically actuated, inboard, carrier mounted, pressure oil cooled, self adjusting, multi-disc
Parking Brake ............................... automatic spring applied, hydraulically released, oil cooled, multi-disc

*Equipped with 20.5 X 25 solid rubber tires.

Hydraulic System/Steering

Pump (loader and steering) ................. variable-displacement, axial-piston pump; closed-center, pressure-compensating system
Maximum Flow @ 2,350 rpm .............. 58 gpm (220 L/m) @ 1,000 psi (6895 kPa)
Pressure ...................................... loader and steering relief 3,600 psi (24 850 kPa)
Loader Controls ............................. two-function valve; single- or dual-lever controls; control lever lockout feature; optional third- and fourth-function valve with auxiliary lever
Steering (conforms to SAE J1511) ......... variable-displacement, axial-piston pump; closed-center, pressure-compensating system
Type .......................................... power, fully hydraulic
Pressure ...................................... 3,600 psi (24 850 kPa) relief
Articulation Angle ........................... 80-deg. arc (40 deg. each direction)

Hydraulic Cycle Times

Raise ......................................... 5.9 sec.
Dump ......................................... 1.3 sec.
Lower ......................................... 2.7 sec. (float down)
Total ......................................... 9.9 sec.

Turning Radius (measured to centerline of outside tire) ............... 17 ft. 0 in. (5187 mm)

*Equipped with 20.5 X 25 solid rubber tires.
### Dimensions with Pin-On Type Waste Buckets

<table>
<thead>
<tr>
<th>Bucket Lip Capacity (equipped with bolt-on cutting edges)</th>
<th>Standard Boom</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
<th>High Lift</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity, Heaped SAE</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>standard lip</td>
<td>standard lip</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>standard lip</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
</tr>
<tr>
<td>Capacity, Struck SAE</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>standard lip</td>
<td>standard lip</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>standard lip</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
</tr>
</tbody>
</table>

**Maximum Lift Capacity**

<table>
<thead>
<tr>
<th>SAE Heaped Capacity</th>
<th>Standard Boom</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
<th>High Lift</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>standard lip</td>
<td>standard lip</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
<td>standard lip</td>
<td>4.0-cu.-yd. (3.1 m³)</td>
</tr>
</tbody>
</table>

**Tires**

<table>
<thead>
<tr>
<th>Choice of</th>
<th>Standard</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
<th>High Lift</th>
<th>5.0-cu.-yd. (3.8 m³)</th>
<th>6.0-cu.-yd. (4.6 m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-5 radial or bias ply tires available.</td>
<td>20.5 X 25 Solid Rubber Tires</td>
<td>80.7 in. (2050 mm)</td>
<td>20.5 X 25 Solid Rubber Tires</td>
<td>80.7 in. (2050 mm)</td>
<td>20.5 X 25 Solid Rubber Tires</td>
<td>80.7 in. (2050 mm)</td>
</tr>
</tbody>
</table>

**Capacities (U.S.)**

<table>
<thead>
<tr>
<th>Fuel Tank (with ground-level fueling)</th>
<th>92 gal. (348 L)</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine Lubrication, Including Full-Flow Spin-On Filter</td>
<td>23 qt. (22 L)</td>
<td>23 qt. (22 L)</td>
<td>23 qt. (22 L)</td>
<td>23 qt. (22 L)</td>
<td>23 qt. (22 L)</td>
<td>23 qt. (22 L)</td>
</tr>
<tr>
<td>Differential (each axle)</td>
<td>Front</td>
<td>119 in. (3.02 m)</td>
<td>Rear</td>
<td>119 in. (3.02 m)</td>
<td>Front</td>
<td>119 in. (3.02 m)</td>
</tr>
<tr>
<td>Loader Hydraulic Reservoir and Filters</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
<td>3.5-cu.-yd. (2.7 m³)</td>
</tr>
<tr>
<td>Parking Brake</td>
<td>10 oz. (0.3 L)</td>
<td>10 oz. (0.3 L)</td>
<td>10 oz. (0.3 L)</td>
<td>10 oz. (0.3 L)</td>
<td>10 oz. (0.3 L)</td>
<td>10 oz. (0.3 L)</td>
</tr>
</tbody>
</table>

**Tipping Load**

<table>
<thead>
<tr>
<th>Tipping Load, 40-Deg. Full Turn, SAE</th>
<th>22,515 lb. (17,310 kg)</th>
<th>26,243 lb. (11,905 kg)</th>
<th>26,243 lb. (11,905 kg)</th>
<th>26,243 lb. (11,905 kg)</th>
<th>26,243 lb. (11,905 kg)</th>
<th>26,243 lb. (11,905 kg)</th>
</tr>
</thead>
</table>

Loader operating information is based on a machine with all standard equipment; waste handler complete protection package; 20.5 X 25 solid rubber tires; high-lift boom; ROPS cab; differential lock front axle with standard rear axle; two-sole valve with two-lever control; heater and defroster; 175-lb. (79 kg) operator; and full fuel tank. This information is affected by tire size, ballast, and different attachments.
544J / 624J WASTE HANDLERS

Key: ● Standard equipment ▲ Optional equipment

544J 624J

Engine
- Certified to EPA Tier 2 emissions
- Antifreeze, –34°F (–37°C)
- Pre-cleaner
- Wet sleeve cylinder liners
- Electronically controlled fuel system
- Automatic derating when system temperatures exceeded
- Monitor-selected high-altitude compensation
- Underhood muffler with large exhaust stack
- Underhood dual-element air cleaner with restriction sensor
- 10-micron primary fuel filter/water separator
- 2-micron final fuel filter
- Heavy-duty steel fuel tank guard
- 500-hour full-flow spin-on oil filter
- Polyvee drive belt with automatic tensioner
- Ether start aid (required for cold starting down to –13°F [–25°C])
- Intake air heater (required for cold starting down to 0°F [–18°C])
- 110-volt engine coolant heater (required for cold starting below –13°F [–25°C])
- Chrome exhaust stack
- Environmentally friendly engine oil drain

Cooling
- Heavy-duty trash-resistant high-ambient cooling package
- Two-side access to all coolers
- Cooling system isolated from engine compartment
- Proportionally controlled (cool-on-demand), hydraulically driven, swing-out fan
- Intercooler (air/air – 5.6 fins per in.)
- Transmission oil cooler (oil/oil – 6.5 fins per in.)
- Hydraulic oil cooler (oil/oil – 6.5 fins per in.)
- Engine radiator (7.5 fins per in.)
- Integral engine oil cooler
- Coolant recovery tank
- Fan guard
- Axle coolers (6.5 fins per in.)
- Reversing fan drive – auto control with manual override
- Harsh-environment coolers for corrosive environments

Power Train
- ZF torque-converter powershift transmission – 3F/3R
- Electronically controlled, adaptive, load- and speed-dependent shift modulation
- Clutch calibration engaged from cab monitor
- Clutch cut-off – thresholds selectable from switch pad
- Auto-shift/manual-shift modes
- Gear kickdown button in hydraulic-control lever
- 1,000-hour transmission filter
- Integral transmission sight gauge/fill tube
- Spring-applied, hydraulically released, oil-cooled, multi-disc park brake
- Lube-for-life U-joints
- Heavy-duty inboard planetary final drives
- Hydraulically actuated, inboard, carrier-mounted, pressure-oil-cooled, self-adjusting, multi-disc brakes
- Top axle housing fill and dipstick port
- Front axle with hydraulic locking front and conventional rear differentials
- Front and rear axles with hydraulic locking differentials
- Remote-axle breathers

Hydraulic System
- Pressure-compensating load-sensing hydraulic system
- In-cab adjustable automatic bucket positioner
- In-cab adjustable automatic boom height kickout control
- In-cab adjustable automatic boom return-to-carry control
- Reservoir sight gauge
- Spin-on hydraulic filters, vertical mounting
- Hydraulic lever lockout
- Two-function hydraulic valve with single-lever control
- Two-function hydraulic valve with two-lever finger-tip controls and adjustable wristrest
- Three-function hydraulic valve with single-lever control and auxiliary lever for third function
- Four-function hydraulic valve with two-lever finger-tip controls, adjustable wristrest, and auxiliary lever for third function
- Hydraulic conversion kits, two-to-three- and three-to-four-function valves
- Hydraulic control system for quick-coupler locking pins

Electrical
- 24-volt electrical system
- Solid-state electrical power distribution system
- Batteries, high capacity (2), 12 volt with 950CCA, 200-min. rated reserve each
- Alternator, high capacity, 80 amps and 24 volts
- Alternator trash cover
- Lights (conforms to SAE J99): Driving with guards / Turn signals and flashers / Stop and taillights
- LED heavy-duty taillights and turn signals
- Work lights, front (2) and rear (2)
- Horn, with push button in center of steering wheel (conforms to SAE J994, J1446)
- Reverse warning alarm (conforms to SAE J994, J1446)
- Computerized multifunction monitor
- Audible and visual warnings: Amber caution / Red stop / Analog gauges: Engine coolant temperature, transmission oil temperature, fuel level, hydraulic oil temperature, engine oil pressure / Digital instruments: Engine rpm, odometer, transmission gear indicator, speedometer, hour meter / Operator warning lights: Check engine, engine oil pressure, engine air filter restriction, battery voltage, transmission filter restriction, brake pressure, hydraulic oil filter, fasten seat belt, transmission fault, hydraulic oil temperature
- Indicator lights: Park brake / Ride control / Turn signals and warning flashers / Coupler pin disconnect / Engine preheater / Secondary steering / Work lights
- Radio-ready cab: Fused 24-volt radio electrical lead, and fused lead for optional Deere 5-amp and 10-amp voltage converters
- Built-in diagnostic Fault code retrieval
- AM/FM/8 radio stereo audio
- AM/FM/8 radio stereo with cassette
- AM/FM/8 radio stereo with CD
- 5-amp, 12-volt converter with one power plug
- 10-amp, 12-volt converter with two power plugs
- Electrical corrosion-prevention package
- Strobe light wired to master electrical disconnect switch

Operator’s Station
- Cab (conforms to SAE J1400 A/4)/(B): ROPS/OPS / Heater/defroster / Multiplex isolation mounted for noise/vibration reduction / Front and rear windshield washers and intermittent wipers / Tinted safety glass
- Air conditioning
- Seat, 3 in. (76 mm), with retractor
- Seat, deluxe cloth covered with deep foam, high back, air suspension, adjustable for weight-height, fore-aft position, backrest tilt, and armrest angle
- Cup holder, personal cooler holder
- Sun visor for cab
- Storage compartment for operator’s manual and other items
- Rubber floor mat
- Steering wheel, textured with spinner knob
- Tilt steering column
- Steering wheel, textured with spinner knob
- Rearview mirrors, outside (2) and inside (1) (conform to SAE J865)
- Handholds and steps, ergonomically located and slip resistant (conform to SAE J185)

Waste Handler Package
- Waste handler guards: Articulation guards / Axle seal guards / Boom cylinder and hydraulic lines guard / Bucket cylinder hydraulic lines, zerk, and sensor guard / Drive-shaft guard / Extreme-duty front loader frame cover with handles / Extreme-duty transmission side guards / Lower boom and bucket grease-fitting guards / Rear loader frame cover
- Cab floor-touchable, lockable master electrical disconnect switch
- Extreme-duty cab entry steps
- Extreme-duty hydraulic bottom guards (fuel tank, loader frame, engine frame)
- Bottom guards, bolt-on, front frame and transmission
- Full-frontal cab window guard (high-visibility version not designed to SAE J1084)
- Rear-access platforms with step, handhold, and tie-downs

Loader Linkage
- Loader boom service locking bar (conforms to SAE J38)
- Z-bar loader linkage
- High-lift Z-bar loader linkage

Buckets and Attachments
- Full line of Deere pin-on and hook-on buckets with selection of bolt-on cutting edges and teeth-segmented bolt-on cutting edges
- Quick-coupler which accepts Deere and JRB attachments
- Hydraulic control system for quick-coupler locking pins, includes all controls in cab, lines, and valves
- Loadrite™ weighing system*

Tires
- 20.5 X 25
- L-5 radial or bias ply
- Less wheels and tires
- Multi-piece rims

Other
- Articulation locking bar (conforms to SAE J276)
- Vandal protection, includes lockable engine enclosure, rear grille, and fuel fill
- Counterweight, built-in
- Drawbar, with locking pin
- Lift hooks
- Fire extinguisher
- License-plate bracket
- Secondary steering

*See your John Deere dealer for further information.