

CONSTRUCTION EQUIPMENT FLEET



JOHN DEERE



WE HELP YOU TAKE CONTROL WITH THE INDUSTRY'S MOST FLEXIBLE GRADE-MANAGEMENT SOLUTIONS.

Grade management is easier and more accessible than ever. Our offerings give you the flexibility to choose the solution that's right for your business. Entry-level options like Grade Guidance for excavators are an economical solution that will instantly make your operators more productive. And when you're ready, you can upgrade all the way to SmartGrade™ fully integrated 3D grade control.

Our flexible grade-management path is available on four machine types: dozers, motor graders, excavators, and compact track loaders. We're the only construction equipment manufacturer able to say that. So no matter the size of your operation, John Deere has a grade-management solution for you.



Fleet Guide

Articulated Dump Trucks	4	Skid Steers	36
Backhoe Loaders	6	Compact Track Loaders	40
Dozers	8	Waste Handlers	42
Crawler Loaders	14	Scraper Systems	46
Excavators	16	John Deere Precision	
Loaders	24	Construction	50
Tractor Loaders	30	John Deere Financial	58
Motor Graders	32		



Hardworking and easygoing.

These hard chargers including the proven 260E and 310E feature standard adaptive suspensions that smooth the ride and convenient ground-level service access. Smart features like auto dump, hill hold, on-the-fly auto-diff lock, tire-pressure monitoring, and onboard payload weighing ease the daily grind. Our 410E-II and 460E-II are lighter and more fuel efficient than earlier models, with three drive modes including Eco mode that burns less fuel. Options such as an automatic temperature control system and a premium heated/ventilated seat help keep operators comfortable in all E- and E-II Series models.

JohnDeere.com/adts



260E Articulated Dump Truck

- 239 kW (321 net hp) @ 1,900 rpm
- Operating weight: 22 494 kg (49,591 lb.) empty / 46 686 kg (102,925 lb.) loaded
- Heaped capacity: 15.0 m³ (19.6 cu. yd.) @ 2-to-1 ISO 6483 ratio
- Rated payload: 24 192 kg (53,334 lb.)



310E Articulated Dump Truck

- 264 kW (354 net hp) @ 1,900 rpm
- Operating weight: 22 847 kg (50,369 lb.) empty / 50 972 kg (112,374 lb.) loaded
- Heaped capacity: 17.5 m³ (22.9 cu. yd.) @ 2-to-1 ISO 6483 ratio
- Rated payload: 28 125 kg (62,005 lb.)



410E-II Articulated Dump Truck

- 329 kW (441 net hp) @ 1,700 rpm
- Operating weight: 31 400 kg (69,225 lb.) empty / 68 666 kg (151,382 lb.) loaded
- Heaped capacity: 22.9 m³ (30.0 cu. yd.) @ 2-to-1 ISO 6483 ratio
- Rated payload: 37 266 kg (82,157 lb.)



460E-II Articulated Dump Truck

- 359 kW (481 net hp) @ 1,700 rpm
- Operating weight: 31 700 kg (69,886 lb.) empty / 73 520 kg (162,084 lb.) loaded
- Heaped capacity: 25.2 m³ (32.9 cu. yd.) @ 2-to-1 ISO 6483 ratio
- Rated payload: 41 820 kg (92,197 lb.)



310L EP Backhoe

- 52 kW (69 net hp)
@ 2,100 rpm
- Operating weight:
6270 kg (13,822 lb.)
- Digging depth:
4.16 m (13 ft. 8 in.)
- Loader breakout
force: 42.5 kN
(9,564 lb.)
- Loader lift capacity,
full height: 2998 kg
(6,610 lb.)
- Loader bucket size
range: 0.77–0.96 m³
(1.00–1.25 cu. yd.)
- Backhoe bucket size
range: 305–762 mm
(12–30 in.)



310L Backhoe

- 75 kW (100 net hp)
@ 1,600 rpm
- Operating weight:
6654 kg (14,669 lb.)
- Digging depth:
4.30 m (14 ft. 1 in.)
- Loader breakout
force: 42.3 kN
(9,512 lb.)
- Loader lift capacity,
full height: 2995 kg
(6,602 lb.)
- Loader bucket size
range: 0.77–0.96 m³
(1.00–1.25 cu. yd.)
- Backhoe bucket size
range: 305–762 mm
(12–30 in.)



310SL Backhoe

- 77 kW (103 net hp)
@ 1,600 rpm
- Operating weight:
7199 kg (15,872 lb.)
- Digging depth:
4.35 m (14 ft. 3 in.)
- Loader breakout
force: 46.9 kN
(10,541 lb.)
- Loader lift capacity,
full height: 3352 kg
(7,390 lb.)
- Loader bucket size
range: 0.86–1.00 m³
(1.12–1.31 cu. yd.)
- Backhoe bucket size
range: 305–762 mm
(12–30 in.)



310SL HL Backhoe

- 84 kW (113 net hp)
@ 1,900 rpm
- Operating weight:
7516 kg (16,571 lb.)
- Digging depth:
4.59 m (15 ft. 1 in.)
- Loader breakout
force: 47.1 kN
(10,598 lb.)
- Loader lift capacity,
full height: 3286 kg
(7,244 lb.)
- Loader bucket size
range: 0.86–1.00 m³
(1.12–1.31 cu. yd.)
- Backhoe bucket size
range: 305–610 mm
(12–24 in.)

Exceed your expectations.

When you want a backhoe loader that typically outperforms the competition, add an L-Series to your fleet. Choose from a variety of control options and machine configurations including the 310SL, 310SL HL, 410L, and 710L with lift mode that delivers an additional 10- to 15-percent boost. The 310SL now has pressure-compensated load-sensing hydraulics for improved trenching productivity. Our value-leading 310L EP, side-shift 315SL, and 710L with up to 13-percent more horsepower than our previous model. Plus a customer-inspired hydraulic quick-coupler option that helps expand jobsite capabilities.

JohnDeere.com/backhoes



315SL Backhoe

- 77 kW (103 net hp)
@ 1,600 rpm
- Operating weight:
7962 kg (17,554 lb.)
- Digging depth: 4.08 m
(13 ft. 5 in.)
- Loader breakout force:
47.2 kN (10,608 lb.)
- Loader lift capacity, full
height: 3277 kg (7,225 lb.)
- Loader bucket size
range: 0.77–1.00 m³
(1.00–1.31 cu. yd.)
- Backhoe bucket size range:
305–762 mm (12–30 in.)



410L Backhoe

- 87 kW (116 net hp)
@ 1,900 rpm
- Operating weight:
8068 kg (17,786 lb.)
- Digging depth: 4.85 m
(15 ft. 11 in.)
- Loader breakout force:
46.1 kN (10,361 lb.)
- Loader lift capacity, full
height: 3160 kg (6,967 lb.)
- Loader bucket size
range: 1.00–1.15 m³
(1.31–1.50 cu. yd.)
- Backhoe bucket size range:
305–762 mm (12–30 in.)



710L Backhoe

- 110 kW (148 net hp)
@ 2,240 rpm
- Operating weight:
11 607 kg (25,588 lb.)
- Digging depth: 5.26 m
(17 ft. 3 in.)
- Loader breakout force:
73.6 kN (16,539 lb.)
- Loader lift capacity, full
height: 4475 kg (9,866 lb.)
- Loader bucket size
range: 1.00–1.43 m³
(1.31–1.87 cu. yd.)
- Backhoe bucket size range:
610–914 mm (24–36 in.)



Uncommon control, uncompromising results.

Many other dozers can't measure up to the flexible operating ease of our reliable K-Series. Dealer-supported options like Slope Control and SmartGrade™ (on the 650K) provide in-depth factory integration. The 450K delivers 16-percent more horsepower than previous models. Order electrohydraulic controls to add your preferred grade-control system. Eco mode burns up to 20-percent less fuel in various applications. And dual-path HST drivetrains provide full-power turns, counterrotation, and infinitely variable track speeds to boost the capabilities of your operation.

JohnDeere.com/dozers



450K Crawler Dozer

- 60 kW (80 net hp)
@ 2,200 rpm
- Operating weight:
7959–8522 kg
(17,510–18,752 lb.)
- Track on ground: 2184 mm
(86 in.)
- Blade width range: 2464–
3150 mm (97–124 in.)
- Blade configuration:
Power-angle-tilt (PAT)
- Undercarriage configura-
tions: Standard and LGP
- Add versatility with brush
protection, winch, or ripper



550K Crawler Dozer

- 69 kW (92 net hp)
@ 2,200 rpm
- Operating weight:
8981–9544 kg
(19,758–21,000 lb.)
- Track on ground: 2184 mm
(86 in.)
- Blade width range: 2667–
3150 mm (105–124 in.)
- Blade configuration: PAT
- Undercarriage configura-
tions: Standard and LGP
- Add versatility with brush
protection, winch, or ripper



650K Crawler Dozer / 650K SmartGrade Crawler Dozer

- 78 kW (104 net hp)
@ 2,200 rpm
- Operating weight:
9691–10 156 kg
(21,320–22,343 lb.)
- Track on ground: 2349 mm
(92 in.)
- Blade width range: 2667–
3251 mm (105–128 in.)
- Blade configuration: PAT
- Undercarriage configura-
tions: XLT and LGP
- Add versatility with brush
protection, winch, or ripper



School the competition.

There's more to like in our L-Series Crawler Dozers — such as SmartGrade™ models that integrate grade-control technology into the machine to deliver more accurate grading results. Eco mode for improved fuel economy with no loss of performance. Hydraulic-driven fan that provides efficient cooling, reduces noise, and conserves fuel. Convenient sealed-switch module for fingertip control of numerous features. And the customer-inspired 850L that can help push the productivity of your operation to the next level. All L-Series Crawler Dozers are available in multiple undercarriage configurations, with the 700L and 850L also available as pipelayers. Other dozers may have to grade on a curve to match up.

JohnDeere.com/dozers



700L Crawler Dozer / 700L SmartGrade Crawler Dozer

- 101 kW (135 net hp)
@ 1,800 rpm
- Operating weight:
14 016–14 555 kg
(30,900–32,088 lb.)
- Track on ground: 2615 mm
(103 in.)
- Blade width range: 3077–
3688 mm (121–145 in.)
- Blade configuration:
Power-angle-tilt (PAT)
- Undercarriage configurations: XLT, LGP, and
pipelayer
- Add versatility with
forestry protection, winch,
counterweight, or ripper



750L Crawler Dozer / 750L SmartGrade Crawler Dozer

- 131 kW (175 net hp)
@ 1,700 rpm
- Operating weight:
17 041–18 162 kg
(37,569–40,040 lb.)
- Track on ground: 2604–
3093 mm (103–122 in.)
- Blade width range: 3265–
4083 mm (129–161 in.)
- Blade configurations: PAT
and outside dozer (OSD)
- Undercarriage configurations: Standard, XLT,
and LGP
- Add versatility with
forestry protection, winch,
counterweight, or ripper



850L Crawler Dozer / 850L SmartGrade Crawler Dozer

- 168 kW (225 net hp)
@ 1,700 rpm
- Operating weight:
21 581–23 299 kg
(47,578–51,365 lb.)
- Track on ground: 3300 mm
(130 in.)
- Blade width range: 3266–
4935 mm (129–194 in.)
- Blade configurations:
PAT, OSD, and Mechanical
Angle (MA)
- Undercarriage configurations: XLT, WLT, LGP,
and pipelayer
- Add versatility with brush
protection, winch, or ripper



Push the limits.

Large, strong, and powerful, our high-production dozers deliver the super-size performance you need to get big jobs done. The 1050K features a suspended double-bogie undercarriage designed to reduce peak vibrations in the cab by up to 75 percent for a smooth ride over rocky terrain. Our 950K — including a SmartGrade™ model — is the largest crawler dozer on the market available with a six-way power-angle-tilt (PAT) blade.* Eco mode regulates engine rpm based on machine load, to burn less fuel without sacrificing productivity. Comparable-size crawlers aren't known for the same production-boosting advantages.

*PAT blade available only with LGP track configuration.

JohnDeere.com/dozers



950K Crawler Dozer / 950K SmartGrade Crawler Dozer

- 198 kW (265 net hp) @ 1,800 rpm with outside dozer (OSD) blade / 209 kW (280 net hp) @ 1,800 rpm with power-angle-tilt (PAT) blade
- Operating weight: 29 606–33 431 kg (65,300–73,700 lb.)
- Track on ground: 3214–3431 mm (126.5–135.1 in.)
- Blade width range: 3886–5184 mm (153–204 in.)
- Blade configurations: OSD, PAT, and Mechanical Angle (MA)
- Undercarriage configurations: Standard and LGP
- Option: Parallelogram multi-shank ripper



1050K Crawler Dozer

- 261 kW (350 net hp) @ 1,800 rpm
- Operating weight: 43 270–43 590 kg (95,400–96,100 lb.)
- Track on ground: 3419 mm (134.6 in.)
- Blade width range: 3987–5139 mm (157–202 in.)
- Blade configurations: OSD and MA
- Undercarriage configurations: Standard and pipelayer
- Options: Parallelogram single- and multi-shank rippers



Multitasking made easier.

Whether you're excavating, loading trucks, or backfilling, our crawler loaders provide the muscle and versatility you need to put your operation on the fast track. Expansive visibility, spacious cabs, easy-to-operate controls, high-torque diesel engines, and full-featured hydrostatic drivetrains help simplify a wide variety of work. Literally loaded with production- and uptime-enhancing features, the redesigned 655K and 755K will change your mind about crawler loaders.

JohnDeere.com/crawlers



655K Crawler Loader

- 116 kW (155 net hp)
@ 1,700 rpm
- Operating weight:
18 422 kg (40,614 lb.)
- Bucket breakout force:
148 kN (33,271 lbf)
- Bucket capacity heaped
range: 1.6–1.9 m³ (2.1–
2.4 cu. yd.)
- Static tipping load:
12 184–12 443 kg
(26,861–27,432 lb.)
- Overall length (with
bucket and teeth): 6635–
6735 mm (261–265 in.)
- Bucket width: 2470 mm
(97 in.)



755K Crawler Loader

- 145 kW (194 net hp)
@ 1,800 rpm
- Operating weight:
20 492 kg (45,178 lb.)
- Bucket breakout force:
197 kN (44,287 lbf)
- Bucket capacity heaped
range: 2.0–2.5 m³ (2.6–
3.2 cu. yd.)
- Static tipping load:
14 901–15 362 kg
(32,851–33,867 lb.)
- Overall length (with
bucket and teeth):
6824 mm (269 in.)
- Bucket width: 2591 mm
(102 in.)



17G Compact Excavator

- 10.8 kW (14.5 hp)
@ 2,400 rpm
- Operating weight:
1720 kg (3,790 lb.)
- Digging depth: 2.19 m
(7 ft. 2 in.)
- Digging reach: 3.81 m
(12 ft. 6 in.)
- Bucket breakout force:
16.0 kN (3,597 lb.)
- Swing speed: 0–9.4 rpm
- Arm length: 0.93 m
(3 ft. 1 in.) standard



26G Compact Excavator

- 14.9 kW (20.0 net hp)
@ 2,500 rpm
- Operating weight: 2620 kg
(5,780 lb.) canopy /
2770 kg (6,110 lb.) cab
- Digging depth: 2.59 m
(8 ft. 6 in.)
- Digging reach: 4.63 m
(15 ft. 2 in.)
- Bucket breakout force:
22.21 kN (4,994 lb.)
- Swing speed: 0–9.1 rpm
- Arm length: 1.17 m
(3 ft. 10 in.) standard



30G Compact Excavator

- 17.4 kW (23 net hp)
@ 2,400 rpm
- Operating weight: 3105 kg
(6,850 lb.) canopy /
3275 kg (7,220 lb.) cab
- Digging depth: 2.79 m
(9 ft. 2 in.)
- Digging reach: 4.89 m
(16 ft. 1 in.)
- Bucket breakout force:
27.0 kN (6,110 lb.)
- Swing speed: 0–9.1 rpm
- Arm length: 1.17 m
(3 ft. 10 in.) standard

Don't bust your tail.

Some work requires a smaller machine to achieve bigger results. For those kinds of jobs, turn to one of our compact excavators, including our 30G with its impressive horsepower, lift capacity, and breakout force. Small statures, job-proven components, and easy ergonomic controls enable these highly maneuverable machines to put more work within reach. Equip them with a hydraulic breaker or any of more than 100 John Deere attachments to increase productivity in tight quarters and on crowded jobsites.

JohnDeere.com/excavators



35G Compact Excavator

- 17.4 kW (23.3 net hp)
@ 2,400 rpm
- Operating weight: 3520 kg (7,760 lb.) canopy / 3690 kg (8,135 lb.) cab
- Digging depth: 3.06–3.46 m (10 ft. 0 in.–11 ft. 4 in.)
- Digging reach: 5.21 m (17 ft. 1 in.)
- Bucket breakout force: 271 kN (6,085 lb.)
- Swing speed: 0–9.0 rpm
- Arm lengths: 1.32 m (4 ft. 4 in.) standard / 1.72 m (5 ft. 8 in.) long



50G Compact Excavator

- 26.8 kW (35.9 net hp)
@ 2,400 rpm
- Operating weight: 4790 kg (10,560 lb.) canopy / 4920 kg (10,847 lb.)
- Digging depth: 3.53–3.83 m (11 ft. 7 in.–12 ft. 7 in.)
- Digging reach: 5.96 m (19 ft. 7 in.)
- Bucket breakout force: 36.8 kN (8,267 lb.)
- Swing speed: 0–9.0 rpm
- Arm lengths: 1.38 m (4 ft. 6 in.) standard / 1.69 m (5 ft. 7 in.) long



60G Compact Excavator

- 39.6 kW (53 net hp)
@ 2,000 rpm
- Operating weight: 6010 kg (13,250 lb.) canopy / 6180 kg (13,620 lb.) cab
- Digging depth: 3.77–4.12 m (12 ft. 4 in.–13 ft. 6 in.)
- Digging reach: 6.23 m (20 ft. 5 in.)
- Bucket breakout force: 41.1 kN (9,240 lb.)
- Swing speed: 0–9.5 rpm
- Arm lengths: 1.5 m (4 ft. 11 in.) standard / 1.85 m (6 ft. 1 in.) long



Now you're going places.

The redesigned John Deere 190G W Wheeled Excavator easily navigates streets and hard surfaces to deliver powerful digging force in a well-balanced, high-stability machine. Even with all that muscle outside, operators find quiet comfort inside a spacious air-conditioned cab. Like all of our excavators, low-effort levers deliver smooth boom and bucket control. Climb aboard this Deere wheeled excavator and get to the bottom of increased productivity.

JohnDeere.com/excavators



190G W Wheeled Excavator

- 129 kW (173 net hp)
@ 1,800 rpm
- Operating weight:
19 700–20 500 kg
(43,431–45,300 lb.)
- Digging depth / Maximum
reach: 5.83–5.93 m (19 ft.
2 in.–19 ft. 5 in.) / 9.58 m
(31 ft. 5 in.)
- Bucket digging force:
126 kN (28,330 lb.)
- Arm length: 2.71 m
(8 ft. 11 in.)
- Arm digging force: 95 kN
(21,360 lb.)
- Optional two-piece boom



75G Excavator

- 42.4 kW (56.9 net hp)
@ 2,000 rpm
- Operating weight:
8143 kg (17,952 lb.)
- Digging depth: 4.61 m
(15 ft. 1 in.)
- Maximum reach: 6.92 m
(22 ft. 8 in.)
- Bucket digging force:
46.6 kN (10,476 lb.)
- Maximum travel speed:
5.0 km/h (3.1 mph)
- Arm length: 2.12 m
(6 ft. 11 in.)
- Arm digging force:
30.7 kN (6,902 lb.)
- Drawbar pull: 6650 kg
(14,661 lb.)



85G Excavator

- 42.4 kW (56.9 net hp)
@ 2,000 rpm
- Operating weight:
8729 kg (19,244 lb.)
- Digging depth: 4.51 m
(14 ft. 10 in.)
- Maximum reach: 7.70 m
(25 ft. 3 in.)
- Bucket digging force:
46.6 kN (10,476 lb.)
- Maximum travel speed:
5.0 km/h (3.1 mph)
- Arm length: 2.12 m
(6 ft. 11 in.)
- Arm digging force:
30.7 kN (6,902 lb.)
- Drawbar pull: 6650 kg
(14,661 lb.)



130G Excavator

- 73 kW (98 net hp)
@ 2,000 rpm
- Operating weight:
13 407–13 880 kg
(29,531–30,573 lb.)
- Digging depth: 5.54–
6.03 m (18 ft. 2 in.–
19 ft. 9 in.)
- Maximum reach: 8.77 m
(28 ft. 9 in.)
- Bucket digging force:
96 kN (21,480 lb.)
- Arm lengths: 2.52 m
(8 ft. 3 in.) / 3.01 m
(9 ft. 11 in.)
- Arm digging force:
60 kN (13,521 lb.)
- Drawbar pull: 11 217 kg
(24,729 lb.)

Big performance in every size.

With a full line of models, plus numerous options and attachments, we've got excavators for a wide variety of tasks. These highly versatile machines bring maximized productivity and cool-running efficiency to the jobsite. Spacious cabs enable expansive visibility, and low-effort joystick controls, unmatched metering, and smooth multifunction operation provide the precision you need. Flexible grade-management solutions on 210G LC and 350, 380, and 470 P-Tier Excavators include your choice of economical Excavator Grade Guidance or fully integrated SmartGrade™ 3D Grade Control. Our wide-ranging lineup brings big solutions — in any size.

JohnDeere.com/excavators



135G Excavator

- 75 kW (101 net hp)
@ 2,000 rpm
- Operating weight:
14 300–15 400 kg
(31,500–33,920 lb.)
- Digging depth: 5.49–
5.98 m (18 ft. 4 in.–
20 ft. 0 in.)
- Maximum reach: 8.86 m
(29 ft. 2 in.)
- Bucket digging force:
104 kN (23,380 lb.)
- Arm lengths: 2.52 m
(8 ft. 3 in.) / 3.01 m
(9 ft. 11 in.)
- Arm digging force:
61 kN (13,710 lb.)
- Drawbar pull: 11 217 kg
(24,729 lb.)



160G LC Excavator

- 90 kW (122 net hp)
@ 2,200 rpm
- Operating weight:
17 945 kg (39,526 lb.)
- Digging depth: 5.98–
6.49 m (19 ft. 7 in.–
21 ft. 4 in.)
- Maximum reach: 9.33 m
(30 ft. 7 in.)
- Bucket digging force:
119 kN (26,665 lb.)
- Arm lengths: 2.60 m
(8 ft. 6 in.) / 3.10 m
(10 ft. 2 in.)
- Arm digging force:
82 kN (18,508 lb.)
- Drawbar pull: 16 112 kg
(35,521 lb.)



200G Excavator

- 108 kW (145 net hp)
@ 2,000 rpm
- Operating weight:
20 788 kg (45,789 lb.)
- Digging depth: 6.57–
7.07 m (21 ft. 7 in.–
23 ft. 2 in.)
- Maximum reach: 9.94 m
(32 ft. 7 in.)
- Bucket digging force:
128 kN (28,772 lb.)
- Arm lengths: 2.71 m
(8 ft. 10 in.) / 3.21 m
(10 ft. 6 in.)
- Arm digging force:
84.5 kN (18,825 lb.)
- Drawbar pull: 17 250 kg
(38,030 lb.)



210G LC Excavator • 210G LC SmartGrade™ Excavator

- 119 kW (159 net hp)
@ 2,000 rpm
- Operating weight:
23 161–23 631 kg
(51,061–52,097 lb.)
- Digging depth:
6.67 m (21 ft. 11 in.)
- Maximum reach:
9.92 m (32 ft. 7 in.)
- Bucket digging force:
158 kN (35,520 lb.)
- Arm length: 2.91 m
(9 ft. 7 in.)
- Arm digging force:
114 kN (25,628 lb.)
- Drawbar pull (turtle
mode): 20 700 kg
(45,636 lb.)



245G LC Excavator

- 119 kW (159 net hp)
@ 2,000 rpm
- Operating weight:
25 500–25 800 kg
(56,170–56,830 lb.)
- Digging depth:
6.62 m (21 ft. 8 in.)
- Maximum reach:
10.11 m (33 ft. 4 in.)
- Bucket digging force:
158 kN (35,520 lb.)
- Arm length: 2.91 m
(9 ft. 7 in.)
- Arm digging force:
114 kN (25,630 lb.)
- Drawbar pull:
20 702 kg
(45,640 lb.)



250G LC Excavator

- 140 kW (188 net hp)
@ 2,100 rpm
- Operating weight:
25 463 kg
(56,100 lb.)
- Digging depth:
6.50–7.61 m (21 ft.
4 in.–25 ft. 0 in.)
- Maximum reach:
10.91 m (35 ft. 10 in.)
- Bucket digging force:
189 kN (42,489 lb.)
- Arm lengths: 2.50 m
(8 ft. 2 in.) / 2.96 m
(9 ft. 9 in.) / 3.61 m
(11 ft. 10 in.)
- Arm digging force:
114 kN (25,628 lb.)
- Drawbar pull:
21 900 kg
(48,300 lb.)



300G LC Excavator

- 166 kW (223 net hp)
@ 1,900 rpm
- Operating weight:
31 399 kg
(69,223 lb.)
- Digging depth:
7.22–7.87 m (23 ft.
8 in.–25 ft. 10 in.)
- Maximum reach:
11.27 m (37 ft. 0 in.)
- Bucket digging force:
202 kN (45,411 lb.)
- Arm lengths: 3.11 m
(10 ft. 2 in.) / 3.76 m
(12 ft. 4 in.)
- Arm digging force:
127 kN (28,551 lb.)
- Drawbar pull:
25 085 kg
(55,303 lb.)

Excavators



345G LC Excavator

- 186 kW (249 net hp)
@ 1,900 rpm
- Operating weight:
35 700 kg (78,710 lb.)
- Digging depth: 6.92–
7.57 m (22 ft. 8 in.–
24 ft. 10 in.)
- Maximum reach: 11.46 m
(37 ft. 7 in.)
- Bucket digging force:
202 kN (45,410 lb.)
- Arm lengths: 3.11 m
(10 ft. 2 in.) / 3.76 m
(12 ft. 4 in.)
- Arm digging force:
127 kN (28,550 lb.)
- Drawbar pull: 30 388 kg
(66,990 lb.)



350 P-Tier Excavator • 350 P-Tier SmartGrade Excavator

- 202 kW (271 net hp)
@ 1,900 rpm
- Operating weight:
36 131 kg (79,655 lb.)
- Digging depth: 5.62–
8.18 m (18 ft. 5 in.–
26 ft. 10 in.)
- Maximum reach: 11.86 m
(38 ft. 11 in.)
- Bucket digging force:
246 kN (55,303 lb.)
- Arm lengths: 2.1 m (6 ft.
10 in.) ME / 3.2 m (10 ft.
6 in.) / 4.0 m (13 ft. 1 in.)
- Arm digging force:
159 kN (35,745 lb.)
- Drawbar pull: 30 350 kg
(66,900 lb.)



380 P-Tier Excavator • 380 P-Tier SmartGrade Excavator

- 202 kW (271 net hp)
@ 1,900 rpm
- Operating weight:
38 208 kg (84,234 lb.)
- Digging depth: 7.38–
8.18 m (24 ft. 3 in.–
26 ft. 10 in.)
- Maximum reach: 11.86 m
(38 ft. 11 in.)
- Bucket digging force:
246 kN (55,303 lb.)
- Arm lengths: 3.2 m
(10 ft. 6 in.) HD /
4.0 m (13 ft. 1 in.)
- Arm digging force:
159 kN (35,745 lb.)
- Drawbar pull: 30 350 kg
(66,900 lb.)



470 P-Tier Excavator • 470 P-Tier SmartGrade Excavator

- 274 kW (367 net hp)
@ 2,000 rpm
- Operating weight:
51 218 kg (112,916 lb.)
- Digging depth: 8.27–9.11 m
(27 ft. 2 in.–29 ft. 11 in.)
- Maximum reach: 12.49 m
(41 ft. 0 in.)
- Bucket digging force:
286 kN (64,295 lb.)
- Arm lengths: 2.9 m (9 ft.
6 in.) / 2.9 m (9 ft. 6 in.)
ME / 3.4 m (11 ft. 2 in.) /
3.9 m (12 ft. 10 in.) /
4.9 m (16 ft. 1 in.)
- Arm digging force:
201 kN (45,187 lb.)
- Drawbar pull: 33 537 kg
(73,937 lb.)



670G LC Excavator

- 345 kW (463 net hp)
@ 1,800 rpm
- Operating weight:
69 900 kg (154,103 lb.)
- Digging depth: 9.15–
10.03 m (30 ft. 0 in.–
32 ft. 11 in.)
- Maximum reach: 13.85 m
(45 ft. 5 in.)
- Bucket digging force:
324 kN (72,838 lb.)
- Arm lengths: 2.9 m
(9 ft. 6 in.) ME / 3.6 m
(11 ft. 10 in.) / 4.2 m
(13 ft. 9 in.) / 5.3 m
(17 ft. 5 in.)
- Arm digging force:
231 kN (51,931 lb.)
- Drawbar pull: 46 115 kg
(101,666 lb.)



870G LC Excavator

- 382 kW (512 net hp)
@ 1,800 rpm
- Operating weight:
85 600 kg (188,716 lb.)
- Digging depth: 9.57–
12.16 m (31 ft. 5 in.–
39 ft. 11 in.)
- Maximum reach: 14.91 m
(48 ft. 11 in.)
- Bucket digging force:
399 kN (89,699 lb.)
- Arm lengths: 2.95 m
(9 ft. 8 in.) ME / 3.7 m
(12 ft. 2 in.) / 4.4 m
(14 ft. 5 in.) / 5.4 m
(17 ft. 9 in.)
- Arm digging force:
280 kN (62,946 lb.)
- Drawbar pull: 57 085 kg
(125,850 lb.)



204L Loader

- 45 kW (61 net hp)
@ 2,200 rpm
- Operating weight:
5355 kg (11,806 lb.)
- Bucket capacity range:
0.8–1.1 m³ (1.0–1.4 cu. yd.)
- Breakout force: 4170 kg
(9,190 lb.)
- Full-turn tipping load:
3280 kg (7,231 lb.)
- Linkage: Standard



244L Loader

- 52 kW (71 net hp)
@ 2,400 rpm
- Operating weight:
5560 kg (12,258 lb.)
- Bucket capacity range:
0.8–1.1 m³ (1.0–1.4 cu. yd.)
- Breakout force: 4895 kg
(10,792 lb.)
- Full-turn tipping load:
3700 kg (8,157 lb.)
- Linkage: Standard



304L Loader

- 48 kW (65 net hp)
@ 2,400 rpm
- Operating weight:
5796 kg (12,778 lb.)
- Bucket capacity range:
0.8–1.6 m³ (1.0–2.1 cu. yd.)
- Breakout force: 5370 kg
(11,839 lb.)
- Full-turn tipping load:
3670 kg (8,091 lb.)
- Linkage: Standard

Need more wiggle room?

Our highly capable compact loaders deliver outstanding breakout, reach, stability, and speed ranges. The 244L, 324L, and 344L feature the industry-exclusive Articulation Plus™ steering system that allows tight turns with high full-turn tip loads. Turn to the 204L and 304L for a low-clearance workhorse or equip your 324L or 344L with optional High-Lift for loading feed mixers or stacking lighter material such as hay bales. A wide variety of attachments enables all models to take on even more. These highly adaptable multipurpose machines combine exceptional maneuverability, sure-footed stability, and the speed you need.

JohnDeere.com/wheelloaders



324L Loader

- 52 kW (71 net hp)
@ 2,400 rpm
- Operating weight:
6400 kg (14,110 lb.)
- Bucket capacity range:
0.8–1.6 m³ (1.0–2.1 cu. yd.)
- Breakout force: 5650 kg
(12,456 lb.)
- Full-turn tipping load:
4430 kg (9,766 lb.)
- Linkages: Standard and
High-Lift



344L Loader

- 76 kW (103 net hp)
@ 2,000 rpm
- Operating weight:
8860 kg (19,533 lb.)
- Bucket capacity range:
1.5–2.0 m³ (2.0–2.6 cu. yd.)
- Breakout force: 7444 kg
(16,411 lb.)
- Full-turn tipping load:
5350 kg (11,795 lb.)
- Linkages: Standard and
High-Lift



444 P-Tier Loader

- 92 kW (124 net hp) @ 2,100 rpm
- Operating weight: 11 709–12 551 kg (25,814–27,670 lb.)
- Bucket capacity range: 1.9–3.4 m³ (2.5–4.5 cu. yd.)
- Breakout force: 5977–8841 kg (13,177–19,491 lb.)
- Full-turn tipping load, no tire deflection: 5558–7732 kg (12,254–17,047 lb.)
- Linkages: Z-Bar and High-Lift



524 P-Tier Loader

- 113 kW (152 net hp) @ 1,800 rpm
- Operating weight: 13 123–14 105 kg (28,931–31,097 lb.)
- Bucket capacity range: 1.9–3.4 m³ (2.5–4.5 cu. yd.)
- Breakout force: 8475–11 070 kg (18,684–24,406 lb.)
- Full-turn tipping load, no tire deflection: 5965–8955 kg (13,150–19,742 lb.)
- Linkages: Z-Bar, High-Lift, High-Lift Plus, and Tool Carrier



544 P-Tier Loader

- 123 kW (166 net hp) @ 1,700 rpm
- Operating weight: 13 844–14 827 kg (30,520–32,827 lb.)
- Bucket capacity range: 1.9–4.0 m³ (2.5–5.25 cu. yd.)
- Breakout force: 10 013–14 138 kg (22,074–31,168 lb.)
- Full-turn tipping load, no tire deflection: 6501–9653 kg (14,040–21,281 lb.)
- Linkages: Z-Bar, High-Lift, and High-Lift Plus



624 P-Tier Loader

- 143 kW (192 net hp) @ 1,600 rpm
- Operating weight: 15 747–16 799 kg (34,715–37,174 lb.)
- Bucket capacity range: 1.9–4.0 m³ (2.5–5.25 cu. yd.)
- Breakout force: 10 290–13 605 kg (22,686–29,994 lb.)
- Full-turn tipping load, no tire deflection: 8120–11 439 kg (17,581–25,218 lb.)
- Linkages: Z-Bar, High-Lift, High-Lift Plus, and Tool Carrier

Well within reach.

The latest John Deere wheel loaders are designed and purpose built to match the machine to the work you need to do. The dependable, economical 644 G-tier tackles light- to medium-duty tasks like nobody's business. When your high-production projects need a heavy-duty lift, add a 444–724 P-tier to the lineup. With its combined E-Drive and PowerShift™ transmission that delivers strong pushing power and fast ramp-climbing ability, the 644 X-tier is fuel-efficient, multipurpose might. No matter the application, we have the loader to take your operation to new heights.

JohnDeere.com/wheelloaders



644 G-Tier Loader

- 169 kW (227 net hp) @ 1,800 rpm
- Operating weight: 17 934–18 692 kg (39,537–41,209 lb.)
- Bucket capacity range: 3.1–3.2 m³ (4.0–4.25 cu. yd.)
- Breakout force: 12 285–14 462 kg (27,084–31,883 lb.)
- Full-turn tipping load, no tire deflection: 11 674–13 347 kg (25,737–29,425 lb.)
- Linkage: Z-Bar



644 P-Tier Loader

- 186 kW (249 net hp) @ 1,800 rpm
- Operating weight: 18 709–19 465 kg (41,246–42,913 lb.)
- Bucket capacity range: 3.1–3.6 m³ (4.0–4.75 cu. yd.)
- Breakout force: 13 569–15 574 kg (29,914–34,334 lb.)
- Full-turn tipping load, no tire deflection: 9718–12 987 kg (21,426–28,631 lb.)
- Linkages: Z-Bar and High-Lift



644 X-Tier Loader

- 172 kW (231 net hp) @ 1,500 rpm
- Operating weight: 18 856–19 700 kg (41,571–43,430 lb.)
- Bucket capacity range: 3.1–3.6 m³ (4.0–4.75 cu. yd.)
- Breakout force: 14 414–15 574 kg (31,778–34,334 lb.)
- Full-turn tipping load, no tire deflection: 10 018–12 667 kg (22,085–27,925 lb.)
- Linkages: Z-Bar and High-Lift



724 P-Tier Loader

- 200 kW (268 net hp) @ 1,800 rpm
- Operating weight: 19 825–20 459 kg (43,707–45,103 lb.)
- Bucket capacity range: 3.1–3.8 m³ (4.0–5.0 cu. yd.)
- Breakout force: 14 977–16 527 kg (33,018–36,436 lb.)
- Full-turn tipping load, no tire deflection: 11 146–14 204 kg (24,572–31,315 lb.)
- Linkages: Z-Bar and High-Lift



744L Loader

- 236 kW (316 net hp)
@ 1,500 rpm
- Operating weight:
25 343–26 632 kg
(55,872–58,713 lb.)
- Bucket capacity range:
3.8–4.5 m³ (5.0–5.85 cu. yd.)
- Breakout force:
15 116–19 447 kg
(33,325–42,873 lb.)
- Full-turn tipping load,
no tire deflection:
12 381–17 192 kg
(27,295–37,902 lb.)
- Linkages: Standard-Lift,
High-Lift, Log Handler,
and Pipe Handler



824L Loader

- 256 kW (343 net hp)
@ 1,600 rpm
- Operating weight:
27 508–28 527 kg
(60,645–62,891 lb.)
- Bucket capacity range:
3.8–5.2 m³ (5.0–6.75 cu. yd.)
- Breakout force:
14 494–18 736 kg
(31,954–41,306 lb.)
- Full-turn tipping load,
no tire deflection:
13 540–17 505 kg
(29,851–38,592 lb.)
- Linkages: Standard-Lift
and High-Lift



844L Loader

- 311 kW (417 net hp)
@ 1,400 rpm
- Operating weight:
33 943–34 777 kg
(74,831–76,670 lb.)
- Bucket capacity range:
4.8–6.1 m³ (6.3–8.0 cu. yd.)
- Breakout force:
16 870–22 194 kg
(37,192–48,929 lb.)
- Full-turn tipping load,
no tire deflection:
20 380–22 842 kg
(44,930–50,358 lb.)
- Linkages: Standard-Lift,
Log Handler, and Pipe
Handler

Make a big production out of everything.

Sure-footed stability, smooth rides on the jobsite, and impressive loading performance — these workhorses deliver what you need. Each is packed with productivity- and uptime-boosting advantages including larger, higher-capacity axles; smooth PowerShift™ transmissions; high-torque John Deere diesels; Quad-Cool™ system; and state-of-the-art multi-function monitors. Our 744L and 844L Log-Handler and Pipe-Handler options and 844L Aggregate-Handler option are additional available configurations designed to suit your applications.

JohnDeere.com/wheelloaders



844L Aggregate Handler Loader

- 320 kW (429 net hp)
@ 1,400 rpm
- Operating weight:
36 310–36 432 kg
(80,050–80,318 lb.)
- Bucket capacity range:
7.1–7.5 m³ (9.3–9.8 cu. yd.)
- Breakout force:
21 080–25 308 kg
(46,473–55,795 lb.)
- Full-turn tipping load,
no tire deflection:
22 971–23 433 kg
(50,642–51,661 lb.)
- Linkage: Standard-Lift



944K Loader

- 400 kW (536 net hp)
@ 1,600 rpm
- Operating weight:
54 253–56 524 kg
(119,607–124,614 lb.)
- Bucket capacity range:
6.5–7.65 m³ (8.5–10.0 cu. yd.)
- Breakout force:
40 795–47 747 kg
(89,937–105,264 lb.)
- Full-turn tipping load,
no tire deflection:
29 232–34 150 kg
(64,445–75,288 lb.)
- Linkages: Standard Boom
and Long Boom



Purpose-built for a wide variety of work.

If you think the 210L is only a grading machine, you're just scratching the surface of this purpose-built tractor loader's potential. Improved loader capacities enable increased lifting and breakout forces. Get more done with 26-percent-faster loader-lift cycle times and 19-percent-more loader lift. Add a multipurpose bucket, box blade, or power takeoff, and take on an even wider variety of tasks. The 210L EP is ideal for fleet owners and rental yards.

JohnDeere.com/tractorloader



210L EP Tractor Loader

- 52 kW (69 net hp)
@ 2,100 rpm
- Operating weight:
4794 kg (10,569 lb.)
- Bucket capacity range:
0.86–0.96 m³ (1.12–
1.25 cu. yd.)
- Breakout force: 42.3 kN
(9,521 lb.)
- Lift capacity, full height:
2876 kg (6,340 lb.)



210L Tractor Loader

- 75 kW (100 net hp)
@ 1,600 rpm
- Operating weight:
5137 kg (11,326 lb.)
- Bucket capacity range:
0.86–0.96 m³ (1.12–
1.25 cu. yd.)
- Breakout force: 42.3 kN
(9,521 lb.)
- Lift capacity, full height:
2876 kg (6,340 lb.)



On the leading edge.

The smaller models in the Deere motor grader lineup, the 620G and 622G are designed to maximize jobsite maneuverability. Horsepower and hydraulic force are economical, yet ultracapable for both roading and fine grading. Fully adjustable dual-joystick control option and seat enable comfortable machine operation. Integrated standard steering wheel is still a reliable choice. Auto-Shift PLUS transmission and premium circle on all models and exclusive automation features on Grade Pro (GP) machines round out the crowd-pleasing options. SmartGrade™ models feature a fully integrated, mastless grade-control system.

JohnDeere.com/graders



620G/GP/SmartGrade Motor Grader

- 138–160 kW (185–215 net hp)
- Typical operating weight: 18 325 kg (40,400 lb.)
- Blade pull: 14 091 kg (31,066 lb.)
- Tandem drive
- Transmission: Direct-drive John Deere PowerShift Plus™



622G/GP/SmartGrade Motor Grader

- 138–168 kW (185–225 net hp)
- Typical operating weight: 19 100 kg (42,108 lb.)
- Blade pull: 20 412 kg (45,000 lb.)
- Six-wheel drive
- Transmission: Direct-drive John Deere PowerShift Plus



**670G/GP/SmartGrade
Motor Grader**

- 172–175 kW (230–235 net hp)
- Typical operating weight: 19 230 kg (42,395 lb.)
- Blade pull: 15 501 kg (34,173 lb.)
- Tandem drive
- Transmission: Direct-drive John Deere PowerShift Plus™



**672G/GP/SmartGrade
Motor Grader**

- 187–190 kW (250–255 net hp)
- Typical operating weight: 20 000 kg (44,092 lb.)
- Blade pull: 22 453 kg (49,500 lb.)
- Six-wheel drive
- Transmission: Direct-drive John Deere PowerShift Plus



**770G/GP/SmartGrade
Motor Grader**

- 187–190 kW (250–255 net hp)
- Typical operating weight: 19 425 kg (42,825 lb.)
- Blade pull: 15 501 kg (34,173 lb.)
- Tandem drive
- Transmission: Direct-drive John Deere PowerShift Plus

So many options, one obvious choice.

Our graders let you decide how work gets done. Increased horsepower, torque, operating weight, and blade pull deliver generous power and lugging ability for easily pulling through tough spots or tackling steep hills. These brawny blades come standard equipped with Eco mode that helps reduce operating costs by optimizing fuel usage up to 10 percent. Exclusive John Deere automation features available on Grade Pro (GP) models and optional Auto-Shift PLUS transmission on both GP and G-Series machines are designed to move you ahead in a big way. And they're available in SmartGrade™ configurations, too.

JohnDeere.com/graders



772G/GP/SmartGrade Motor Grader

- 201–205 kW (270–275 net hp)
- Typical operating weight: 20 500 kg (45,195 lb.)
- Blade pull: 22 453 kg (49,500 lb.)
- Six-wheel drive
- Transmission: Direct-drive John Deere PowerShift Plus



870G/GP/SmartGrade Motor Grader

- 201–209 kW (270–280 net hp)
- Typical operating weight: 20 715 kg (45,668 lb.)
- Blade pull: 15 501 kg (34,173 lb.)
- Tandem drive
- Transmission: Direct-drive John Deere PowerShift Plus



872G/GP/SmartGrade Motor Grader

- 209–224 kW (280–300 net hp)
- Typical operating weight: 21 600 kg (47,620 lb.)
- Blade pull: 22 453 kg (49,500 lb.)
- Six-wheel drive
- Transmission: Direct-drive John Deere PowerShift Plus



Big productivity in a compact package.

Before hitting the G-Series drawing board, we connected with skid steer users like you to find out what they needed in our updated small-frame machines. We listened, then rolled up our sleeves and applied what we learned. The result? Capable compacts in vertical-lift and radial-boom configurations. Wheel options enable these mighty minis to fit through narrow five-foot openings. Two-speed option provides faster transport speeds. And with generous auxiliary hydraulic flow to accommodate a broad range of attachments, you can boost productivity even more.

JohnDeere.com/skidsteers



316GR Skid Steer

- 48.5 kW (65 gross hp) / 45.6 kW (61 net hp) @ 2,600 rpm
- Operating weight: 2806 kg (6,180 lb.)
- Bucket breakout force with foundry bucket: 2384 kg (5,250 lb.)
- Tipping load: 1589 kg (3,500 lb.)
- Rated operating capacity: 795 kg (1,750 lb.)
- EH joystick controls available



318G Skid Steer

- 48.5 kW (65 gross hp) / 45.6 kW (61 net hp) @ 2,600 rpm
- Operating weight: 2970 kg (6,542 lb.)
- Bucket breakout force with foundry bucket: 2724 kg (6,000 lb.)
- Tipping load: 1766 kg (3,890 lb.)
- Rated operating capacity: 883 kg (1,945 lb.)
- EH joystick controls available



Rise higher and reach farther.

You wanted a bigger skid steer with farther-reaching abilities. So we delivered — our proven mid-frame and large-frame G-Series vertical-lift models feature excellent bucket breakout force. Greater auxiliary hydraulic flow to power controls and attachments. More power under the hood and increased lift height, dump clearance, and reach. And they work more comfortably in tight quarters and are easy to transport. All to help you do more — and then some — with one machine.

JohnDeere.com/skidsteers



320G Skid Steer

- 51.7 kW (69 gross hp) / 49.4 kW (66 net hp)
@ 2,500 rpm
- Operating weight: 3246 kg (7,150 lb.)
- Bucket breakout force with foundry bucket: 2724 kg (6,000 lb.)
- Tipping load: 1989 kg (4,380 lb.)
- Rated operating capacity: 994 kg (2,190 lb.)
- Electrohydraulic (EH) joystick controls available



324G Skid Steer

- 55.0 kW (74 gross hp) / 52.5 kW (70 net hp)
@ 2,500 rpm
- Operating weight: 3496 kg (7,700 lb.)
- Bucket breakout force with foundry bucket: 3973 kg (8,750 lb.)
- Tipping load: 2443 kg (5,380 lb.)
- Rated operating capacity: 1221 kg (2,690 lb.)
- EH joystick controls available



330G Skid Steer

- 68.0 kW (91 gross hp) / 66.0 kW (89 net hp)
@ 2,500 rpm
- Operating weight: 4495 kg (9,900 lb.)
- Bucket breakout force with foundry bucket: 4676 kg (10,300 lb.)
- Tipping load: 2724 kg (6,000 lb.)
- Rated operating capacity: 1362 kg (3,000 lb.)
- EH joystick controls standard



332G Skid Steer

- 74.6 kW (100 gross hp) / 72.0 kW (97 net hp)
@ 2,500 rpm
- Operating weight: 4540 kg (10,000 lb.)
- Bucket breakout force with foundry bucket: 6307 kg (13,904 lb.)
- Tipping load: 3269 kg (7,200 lb.)
- Rated operating capacity: 1634 kg (3,600 lb.)
- EH joystick controls standard



317G CTL

- 48.5 kW (65 gross hp) / 45.6 kW (61 net hp) @ 2,600 rpm
- Tipping load: 2756 kg (6,070 lb.)
- Rated operating capacity: 965 kg (2,125 lb.) @ 35-percent tipping load / 1378 kg (3,035 lb.) @ 50-percent tipping load
- Bucket breakout force with foundry bucket: 2724 kg (6,000 lb.)



325G CTL

- 54.8 kW (74 gross hp) / 52.5 kW (70 net hp) @ 2,500 rpm
- Tipping load: 3360 kg (7,400 lb.)
- Rated operating capacity: 1176 kg (2,590 lb.) @ 35-percent tipping load / 1680 kg (3,700 lb.) @ 50-percent tipping load
- Bucket breakout force with foundry bucket: 3973 kg (8,750 lb.)



331G CTL

- 68.0 kW (91 gross hp) / 66.0 kW (89 net hp) @ 2,500 rpm
- Tipping load: 4021 kg (8,857 lb.)
- Rated operating capacity: 1407 kg (3,100 lb.) @ 35-percent tipping load / 2011 kg (4,429 lb.) @ 50-percent tipping load
- Bucket breakout force with foundry bucket: 4688 kg (10,325 lb.)

Get on the right track.

Our G-Series Compact Track Loader (CTL) lineup features customer-inspired updates including spacious and quiet pressurized cabs with expansive sightlines and curved-glass doors that swing out for easy passage. The new 333G SmartGrade™ CTL is the first compact machine in the industry to feature fully integrated 3D grade-control technology. The 325G mid-frame bridges the jobsite middle distance with plenty of pushing power and auxiliary hydraulic flow. And at less than 72 inches wide, with a 65-inch spacer option, the updated 317G is easy to trailer. With exceptional stability, breakout forces, and service access, these track stars help you do more, more reliably, for less.

JohnDeere.com/ctls



333G CTL

- 74.6 kW (100 gross hp) / 72.0 kW (97 net hp) @ 2,500 rpm
- Tipping load: 4799 kg (10,570 lb.)
- Rated operating capacity: 1680 kg (3,700 lb.) @ 35-percent tipping load / 2399 kg (5,285 lb.) @ 50-percent tipping load
- Bucket breakout force with foundry bucket: 6243 kg (13,750 lb.)



333G SmartGrade™ CTL

- 74.6 kW (100 gross hp) / 72.0 kW (97 net hp) @ 2,500 rpm
- Tipping load: 5280 kg (11,630 lb.)
- Rated operating capacity: 1848 kg (4,071 lb.) @ 35-percent tipping load / 2640 kg (5,815 lb.) @ 50-percent tipping load
- Bucket breakout force with foundry bucket: 6243 kg (13,750 lb.)



Manage waste with haste.

Our waste-handler dozers are designed specifically to meet the challenges of mastering solid waste. Anything susceptible to damage has been sealed, moved, rerouted, or reengineered to keep trash and harm's way at bay. And these material managers come standard with a reversing fan that automatically blows away refuse. Keep your operation cool, clean, and under control with a John Deere waste-handler dozer.



850L Waste-Handler Dozer

- 168 kW (225 net hp)
@ 1,700 rpm
- Operating weight:
24 533–24 654 kg
(54,086–54,353 lb.)
- Undercarriage / blade
configurations / blade
capacity (with trash rack):
LGP with power-angle-tilt
(PAT): 9.9 m³ (12.9 cu. yd.)
and LGP with outside dozer
(OSD): 11.7 m³ (15.3 cu. yd.)



950K Waste-Handler Dozer

- 198 kW (265 net hp)
@ 1,800 rpm
- Operating weight:
32 325–34 100 kg
(71,250–75,150 lb.)
includes doghouse and
660/910-mm (26/36 in.)
trapezoidal shoes
- Undercarriage configurations: OSD and OSD LGP
- Blade capacity (with trash rack): Semi U blade: 14.1 m³ (18.4 cu. yd.) / U blade: 16.2 m³ (21.2 cu. yd.) / LGP Semi U blade: 17.0 m³ (22.2 cu. yd.)



1050K Waste-Handler Dozer

- 261 kW (350 net hp)
@ 1,800 rpm
- Operating weight:
46 600–46 850 kg
(102,700–103,300 lb.)
includes doghouse
and 710-mm (28 in.)
trapezoidal shoes
- Blade capacity (with trash rack): Semi U blade: 21.1 m³ (27.6 cu. yd.) / U blade: 22.8 m³ (29.8 cu. yd.)



624 P-Tier Waste-Handler Loader

- 143 kW (192 net hp)
@ 1,600 rpm
- Operating weight:
18 175–18 697 kg
(40,067–41,220 lb.)
- Bucket capacity
range: 3.1–4.6 m³
(4.0–6.0 cu. yd.)
- Height to hinge
pin, fully raised,
standard Z-Bar:
3.96 m (13 ft. 0 in.)
- Height to hinge
pin, fully raised,
High-Lift Z-Bar:
4.32 m (14 ft. 2 in.)



644 P-Tier Waste-Handler Loader

- 186 kW (249 net hp)
@ 1,800 rpm
- Operating weight:
22 285–22 832 kg
(49,130–50,330 lb.)
- Bucket capacity
range: 3.8–5.4 m³
(5.0–7.0 cu. yd.)
- Height to hinge
pin, fully raised,
standard Z-Bar:
4.09 m (13 ft. 5 in.)
- Height to hinge
pin, fully raised,
High-Lift Z-Bar:
4.50 m (14 ft. 9 in.)



644 X-Tier Waste-Handler Loader

- 172 kW (231 net hp)
@ 1,500 rpm
- Operating weight:
22 983–23 530 kg
(50,669–51,875 lb.)
- Bucket capacity
range: 3.8–5.4 m³
(5.0–7.0 cu. yd.)
- Height to hinge
pin, fully raised,
standard Z-Bar:
4.09 m (13 ft. 5 in.)
- Height to hinge
pin, fully raised,
High-Lift Z-Bar:
4.50 m (14 ft. 9 in.)



724 P-Tier Waste-Handler Loader

- 200 kW (268 net hp)
@ 1,800 rpm
- Operating weight:
22 767–23 289 kg
(50,193–51,343 lb.)
- Bucket capacity
range: 3.8–5.4 m³
(5.0–7.0 cu. yd.)
- Height to hinge
pin, fully raised,
standard Z-Bar:
4.16 m (13 ft. 8 in.)
- Height to hinge
pin, fully raised,
High-Lift Z-Bar:
4.50 m (14 ft. 9 in.)

Confront and conquer.

John Deere waste-handler wheel loaders and crawler loaders are engineered to meet the challenges of tackling tough solid-waste tasks at landfills, recycling facilities, scrapyards, and transfer stations. Durably constructed and fully equipped with rugged components, proven guarding and seals, and comfortable controls to work long and hard, these material masters have what it takes to take out the trash — and keep it out.



744L Waste-Handler Loader

- 236 kW (316 net hp)
@ 1,500 rpm
- Operating weight:
29 918–30 783 kg
(65,958–67,865 lb.)
- Bucket capacity range:
4.6–6.1 m³ (6.0–8.0 cu. yd.)
- Height to hinge pin, fully
raised, standard Z-Bar:
4.27 m (14 ft. 0 in.)
- Height to hinge pin, fully
raised, High-Lift Z-Bar:
4.84 m (15 ft. 11 in.)



655K Waste-Handler Crawler Loader

- 116 kW (155 net hp)
@ 1,700 rpm
- Operating weight:
19 104 kg (42,120 lb.)
- Blade capacity range:
General purpose with trash
rack: 3.6 m³ (4.7 cu. yd.) /
Multipurpose without trash
rack: 1.6 m³ (2.1 cu. yd.)
- Dump clearance: with
general-purpose bucket:
2665 mm (105 in.) / with
multipurpose bucket:
2700 mm (106.3 in.)



755K Waste-Handler Crawler Loader

- 145 kW (194 net hp)
@ 1,800 rpm
- Operating weight:
22 985 kg (50,675 lb.)
- Blade capacity range:
General purpose with trash
rack: 4.5 m³ (5.9 cu. yd.) /
Multipurpose without trash
rack: 2.0 m³ (2.6 cu. yd.)
- Dump clearance: with
general-purpose bucket:
2950 mm (116 in.) / with
multipurpose bucket:
2959 mm (116.5 in.)



Tracked Scraper Special

- 9RT 470: 346 kW (470 net hp)
- 9RT 520: 382 kW (520 net hp)
- 9RT 570: 419 kW (570 net hp)
- 9RX 490: 360 kW (490 net hp)
- 9RX 540: 397 kW (540 net hp)
- 9RX 590: 434 kW (590 net hp)
- Scraper package with heavy-duty short drawbar support, beacon, backup alarm, and e18™ 18-speed PowerShift transmission with Efficiency Manager™, JDLink™ connectivity, high-flow steering pump, and 435-L/m (115 gpm) high-flow scraper hydraulics
- AirCushion™ suspension system on RT models and cab-suspension system on RX models; HD Camoplast® Durabuilt® scraper track belts on both
- Major options: AutoLoad™, polyurethane mid-rollers, and scraper-specific ballast package

Give your earthmoving operations more pull.

If you make your living moving dirt, you'll find our Scraper Special tractors a great investment for pulling ejector or carry-all scrapers, disks, rollers, rippers, or water tanks. Available in both rubber-tire and track configurations, all 10 models feature spacious and quiet cabs, heavy-duty frames, and 18-speed PowerShift™ transmissions. Plus, they're backed by a two-year/2,000-hour full factory warranty and unsurpassed dealer support.

JohnDeere.com/scrapers



Wheeled Scraper Special

- 9R 490: 360 kW (490 net hp)
- 9R 540: 397 kW (540 net hp)
- 9R 590: 434 kW (590 net hp)
- 9R 640: 471 kW (640 net hp)
- Scraper package with front axle supports and structural rear axle, heavy-duty short drawbar support, heavy-duty oscillation joint, beacon, backup alarm, e18 18-speed PowerShift transmission with Efficiency Manager, JDLink connectivity, and heavy-duty double-reduction axles with axle flats
- Major options: AutoLoad, scraper-specific ballast package, industry-exclusive HydraCushion™ front suspension, 435-L/m (115 gpm) high-flow scraper hydraulics, and ActiveCommand Steering™ system



Ejector Style

- 1612D E (4 tire): 12.2-m³ (16.0 cu. yd.) heaped capacity, 3658-mm (12 ft.) cut
- 2010D E (4 tire and 2 tire): 15.3-m³ (20.0 cu. yd.) heaped capacity, 3200-mm (10 ft. 6 in.) cut
- 2014D E (6 tire): 15.3-m³ (20.0 cu. yd.) heaped capacity, 4420-mm (14 ft. 6 in.) cut
- 2412D E (4 tire and 2 tire): 18.3-m³ (24.0 cu. yd.) heaped capacity, 3658-mm (12 ft.) cut
- Cover any type of material
- 2-tire configuration available on 2010D E and 2412D E models
- Optimum blade-and-bowl design for maximum productivity
- Approved to operate in single, double, and triple configurations with total capacities up to 55 m³ (72 cu. yd.)
- Two-position router bits and several edge patterns for different soil conditions
- Super overflow spill guard standard and integrated
- Zinc-coated hydraulic lines and ORFS fittings
- GPS/laser racks and precision land-leveling kits
- Rear bumpers and scraper-to-scraper quick-attach hitches available — standard and integrated on 2-tire models
- 12-month warranty
- 24–28-percent scraper tongue weight distribution
- Exclusive AutoLoad system available
- Push-loading approved
- Brakes available on 18.3-m³ (24.0 cu. yd.) model

Move material at a lower cost per yard.

Our construction-grade American-made pull-type scrapers are built to save you money and maximize uptime. Cut widths range from 3.048 to 4.42 m (10 to 14.5 ft.), with heaped capacities from 11.5 to 18.3 m³ (15 to 24 cu. yd.). AutoLoad™ option automates the scraper's hydraulic-lift function by varying the blade height to maintain consistent loads, cut profiles, and maximum productivity. Once engaged, even first-time operators can load like pros.

JohnDeere.com/scrapers



Carry-All Style

- 1510D C (4 tire): 11.5-m³ (15.0 cu. yd.) capacity, 3048-mm (10 ft.) cut
- 1812D C (4 tire): 13.8-m³ (18.0 cu. yd.) capacity, 3658-mm (12 ft.) cut
- 1814D C (6 tire): 13.8-m³ (18.0 cu. yd.) capacity, 4267-mm (14 ft.) cut
- 2112D C (6 tire): 16.4-m³ (21.5 cu. yd.) capacity, 3658-mm (12 ft.) cut
- Cover any type of material
- Optimum blade-and-bowl design for maximum productivity
- Approved to operate in single, double, and triple configurations with total capacities up to 55 m³ (72 cu. yd.)
- Two-position router bits and several edge patterns for different soil conditions
- Super overflow spill guard available
- Zinc-coated hydraulic lines and ORFS fittings
- GPS/laser racks and precision land-leveling kits
- Rear bumpers and scraper-to-scraper quick-attach hitches available
- 12-month warranty
- 24–28-percent scraper tongue weight distribution
- Exclusive AutoLoad system available
- Push-loading approved
- Brakes available on 13.8-m³ (18.0 cu. yd.) model

Get more done, more efficiently, with our suite of technology solutions.

You told us you want more from machine monitoring than just data — you want answers. John Deere Precision Construction combines smart equipment, machine-monitoring technologies, and the expertise of your John Deere dealer to provide those answers with simple clarity. Exclusive John Deere Precision Construction technology and customer-service solutions deliver high levels of productivity and uptime while keeping daily operating costs low.

JDLink™*

This key component of John Deere Precision Construction gives you remote access to fleet-location, machine-usage, maintenance, and diagnostic data. The possibilities are almost limitless and include making adjustments to boost efficiency. JDLink is available on most new John Deere construction equipment purchases at no additional cost.†

Work in areas where cellular service is spotty or unavailable? JDLink's 4G MTG features Wi-Fi transfer for areas with poor cell coverage. Or opt for dual-mode satellite/cellular-service capability. Free JDLink Apple iOS and Android™ apps are also available for your smartphone or tablet to provide machine-location information, machine alerts, engine hours, and other key data.

Grade management

John Deere grade-management options enable you to do the same work you've been doing for years at greater speed, in fewer passes, with more accuracy. You'll virtually eliminate the risk of overrunning estimated time and budgeted costs. Choose SmartGrade™ fully integrated grade control (available on 650K–950K Crawler Dozers, select excavators, all motor graders, and the 333G Compact Track

*Available in specific countries; see your dealer for details.

†Exceptions are 17G, 26G, 30G, 35G, 50G, 60G, 75G, and 85G Excavators; and 204L, 244L, 304L, 324L, and 344L Compact Wheel Loaders. JDLink is optional on all skid steers and compact track loaders (CTLs).



Loader [CTL]), grade-control ready (all crawler dozers and motor graders), grade guidance (available on select excavators), grade-reference mounts (on select excavators), and grade indicate (for large-frame G-Series Skid Steers and CTLs).

Payload weighing for ADTs and wheel loaders

Onboard payload weighing for Deere articulated dump trucks (ADTs) provides overload protection, with mirror-mounted load indicators informing the operator when truck capacity is nearing. JDLink payload-data displays also help managers and jobsite supervisors monitor offsite truck use. Viewing payload data in JDLink makes it easy to analyze machine utilization and manage projects, plus identify operator trends that can affect productivity. This data can also serve as a valuable reference when bidding future projects. Payload weighing systems for wheel loaders help increase profitability and efficiency for quarry and aggregate operations. Onboard weighing creates more efficient loading and allows material movements to be tracked.

Dealer support

John Deere Precision Construction technologies help optimize customer machines, uptime, and jobsites, ultimately leading to improved profits. But don't let "technology" scare you. Your Deere dealer employs a technology specialist who can help you enjoy the benefits of John Deere Precision Construction with as much or as little involvement as you desire.

Connect to enhanced profitability with John Deere Connected Support™.

Enabled through the JDLink™ connection, John Deere Connected Support leverages a suite of dealer and factory tools designed to deliver increased productivity and uptime, and lower daily operating costs. Dealers proactively elevate the customer experience by remotely monitoring machines leveraging JDLink, Expert Alerts, and remote diagnostics and programming to keep machines in peak operating condition. John Deere Connected Support creates a partnership between the dealer and factory teams to improve machine uptime and profitability.

JDLink

JDLink enables John Deere Connected Support by providing important machine data and diagnostic codes to you, your dealer, and John Deere.

Machine health monitoring and Expert Alerts

To maximize the uptime of your equipment, we monitor machine health through an advanced dual approach:

- Specialists at your dealer's Machine Monitoring Center (MMC) use the latest telematics and alert management tools to filter and analyze the JDLink data generated by your machines. They can also incorporate more traditional inputs, such as fluid-analysis results. This enables them to quickly identify critical issues and react — sometimes before you even know there is a problem.
- Our central Machine Health Monitoring Center located inside John Deere Dubuque Works analyzes data from thousands of connected machines. Analysts identify trends within the data, determine causes, and develop new and improved preventative-maintenance and repair protocols called Expert Alerts. These alerts are deployed to dealer MMCs to continuously improve the speed and accuracy of machine-health solutions.



Remote diagnostics and programming

Your Deere dealer can initiate repair solutions without visiting the jobsite and charging you for a technician's travel time with John Deere Precision Construction remote diagnostics and programming. By accessing and resetting diagnostic trouble codes and recording performance readings remotely, your dealer can help you reduce downtime.

Remote performance recordings

If your machine malfunctions at 1,000 rpm, for example, your Deere dealer can use remote diagnostics to record particular machine parameters at that rpm. And readings can be taken at full machine functionality, eliminating downtime. If parts are needed to fix the problem via remote diagnostics, the technician can arrive onsite with the right parts.

Remote software updates

Using remote programming, your machine can also receive wireless software updates, avoiding a technician trip to the jobsite. Your fleet-management and -maintenance team is twice as strong when the dealer and your machines are connected through remote diagnostics and programming.

Additional dealer-delivered uptime solutions:

Extended warranties

We offer engine-only, powertrain, combined powertrain and hydraulics, and full-machine extended coverage plans. Extended warranties are a great way to protect your cash flow while minimizing risk.

Customer-support agreements

Your dealer can perform scheduled service for your machines using genuine John Deere parts, keeping track of maintenance intervals and performing the work while you focus on your business. Add a total repair agreement, and dealer technicians can also provide all required repairs, eliminating the need for in-house technician staffing and training.

Comprehensive fluid sampling

Your dealer can also perform engine-, hydraulic-, powertrain-, cooling-, and fuel-system fluid sampling. These readings provide critical data for machine-health alerts and recommendations.

Maintenance cost planning

John Deere Ultimate Uptime solutions can be financed with your machine or through revolving credit options. John Deere Financial has a full menu of customized business solutions to meet all your cash-flow needs.

Custom uptime solutions

Response-time guarantees, operator training, and on-site parts inventory — your dealer will help deliver what you need.

Undercarriage solutions

Choose from Standard Life, Extended Life, or Maximum Life undercarriage systems to match your working conditions. Your dealer can help you choose the one that's right for your operation.

Fast parts availability

Your John Deere dealer can fulfill your parts needs whether it's over the counter, delivered to the jobsite, or ordered online. If your dealer does not have a part in stock, Deere regional distribution centers can provide same-day shipping* direct to the dealer or to you.

Construction wear parts

John Deere offers the most innovative line of wear parts in the industry — including Fanggs™ teeth, Stinger™ scarifier blades, JAGZ™ edges, Guardian™ poly edges, and Swampers™ poly teeth. These wear parts help you work smarter while increasing profits.

*Same-day shipping is contingent on carrier availability and time of order.

Genuine John Deere parts and fluids

Oils, coolant, filters, batteries, hydraulic hoses, and grease available from your Deere dealer are specially formulated to maximize machine uptime and performance.

John Deere Reman parts and components

Get like-new performance for a fraction of the cost of new components. John Deere Reman transmissions, axles, engines, hydraulic pumps, fuel-injector nozzles, and other parts are remanufactured to OEM specifications with certified parts, performance tested, and backed by a Deere parts-and-labor warranty when dealer installed.

John Deere ReLife

With John Deere Powertrain ReLife Plus, you can prolong the life of your loader, articulated dump truck (ADT), dozer, excavator, or Scraper Special tractor for a fraction of the cost of buying new. Powertrain ReLife Plus starts with the replacement of major powertrain components and your choice of extended warranty.[†] Then, review the findings of a thorough machine inspection with your dealer and choose the additional improvements you want to make based on your specific needs and applications.

Certified Rebuild Centers

These dealer facilities are recognized by John Deere for meeting specific standards of quality and execution of machine rebuilds, including working with you to determine the overall objectives of your future fleet needs in the most cost-effective way.

Operator and technician training

The John Deere Training Center boosts John Deere Ultimate Uptime through a curriculum with three avenues of learning: 1) electronic media via the internet, 2) state-of-the-art operator-training simulators, and 3) expert instructors in a classroom setting. Through the Training Center you can educate your employees, boost productivity, and promote safety while reducing your operating expenses.

Technical support website and call center

You'll find John Deere Construction & Forestry technical information — available in print, CD/DVD, or PDF — at JohnDeeretechno.com. You can also contact our technical support call center at 866-213-3373 for product guidance and order assistance.

[†]John Deere Powertrain ReLife Plus warranty covers replaced major powertrain components.

NOTES

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**The most important thing
we build is your business.**

Here to help with the heavy lifting.

Running and growing your business is a challenge. That's why John Deere Financial is here to lighten your load — with solutions you can count on, backed by solid values you can build with.

– Committed to you in all seasons.

We're here through all the seasons of your business to provide you with the financing you need as you work toward your goals. Knowing you and your business means we can help you acquire the equipment, parts, and service you need.

– A long-term relationship you can trust.

At John Deere, integrity is one of our core values. It guides how we do business, with simple applications, straightforward contracts, and prompt follow-through.



– **Easy access. Flexible financing.**

We offer flexible financing options that work as hard as your equipment, with payments that can be tailored to match your cash flow with various term lengths and structures, enabling you to acquire the machines, attachments, and parts you need to run your business. We offer options to transact business like you want to, with digital solutions such as eSignature, electronic statements and payments, and online account access at MyJDFAccount.com.

Grow with us.

Learn more about how we can build together. Contact your dealer for more information, or call a John Deere Construction & Forestry marketing representative at 800-771-0681 (U.S.) or 800-321-3766 (Canada).



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