





## BUT THE BIGGEST INVESTMENT IS YOUR TWO CENTS.

Some companies think they have all the answers. But we prefer to call in the real experts — our customers. So while we're very proud of our new E-Series ADTs, G-Series Excavators, and K-Series Backhoes and Dozers, the real credit goes to the equipment owners and operators who worked closely with us throughout the design process. After all, it's their comments and criticisms that challenged and motivated us to make sure we got it right. Check out our full lineup to see how contractors like you are casting their ideas in iron. And keep telling us exactly what you need. We're all ears.

### YOU'RE ON.™

### 





### 250D Series-II Articulated Dump Truck

- Net power (ISO 9249): 198 kW (265 hp) @ 2,000 rpm
- Operating weight: 18 314 kg (40,340 lb.) empty / 41 536 kg (91,490 lb.) loaded
- Heaped capacity: 13.8 m³
  (18.0 cu. yd.) @ 2-to-1
  SAE ratio / 16.9 m³
  (22.1 cu. yd.) @ 1-to-1
  SAE ratio
- Rated payload: 23 222 kg (51,150 lb.)



### 300D Series-II Articulated Dump Truck

- Net power (ISO 9249): 212 kW (285 hp) @ 2,200 rpm
- Operating weight: 19 541 kg (42,990 lb.) empty / 46 900 kg (103,180 lb.) loaded
- Heaped capacity: 16.6 m³ (21.7 cu. yd.) @ 2-to-1
   SAE ratio / 20.3 m³ (26.6 cu. yd.) @ 1-to-1
   SAE ratio
   Rated payload: 27 326 kg
- Rated payload: 27 326 kg (60,190 lb.)



### 370E Articulated Dump Truck

- Net power: 315 kW (422 hp) @ 2,000 rpm
- Operating weight: 30 112 kg (66,386 lb.) empty / 63 742 kg (140,527 lb.) loaded
- Heaped capacity: 20.5 m³ (26.8 cu. yd.) @ 2-to-1 SAE ratio
- Rated payload: 33 630 kg (74,142 lb.)

### Haul more for less.

Got a lot of material to move? Put our next-generation E-Series and D-Series II Articulated Dump Trucks to work. These hard-charging EPA Interim Tier 4/EU Stage IIIB ADTs combine heaped payloads up to 46 metric tons with fast cycles times — delivering BIG numbers to your bottom line. Their quiet cabs are loaded with productivity- and uptime-enhancing features such as auto shutdown, pushbutton-transmission and dump-body controls, onboard weighing, and tire-pressure monitoring, to list just a few. With our ADTs, you get everything you need to keep materials and profits flowing.

www.JohnDeere.com/adts



### 410E Articulated Dump Truck

- Net power: 330 kW (442 hp) @ 2,000 rpm
- Operating weight: 31 450 kg (69,335 lb.) empty / 68 717 kg (151,495 lb.) loaded
- Heaped capacity: 22.7 m³ (29.7 cu. yd.) @ 2-to-1
   SAF ratio
- Rated payload: 37 267 kg (82,160 lb.)



### 460E Articulated Dump Truck

- Net power: 359 kW (481 hp) @ 2,000 rpm
- Operating weight: 31 822 kg (70,156 lb.) empty / 73 642 kg (162,353 lb.) loaded
- Heaped capacity: 25.5 m<sup>3</sup> (33.4 cu. yd.) @ 2-to-1 SAF ratio
- Rated payload: 41 820 kg (92,197 lb.)





### 310K EP Backhoe

- 52 kW (70 net hp)
   @ 1,800 rpm
- Operating weight: 6310 kg (13,913 lb.)
- Digging depth: 4.34 m (14 ft. 3 in.)
- 4.34 m (14 ft. 3 in.
  Loader breakout force: 41.6 kN
- (9,350 lb.)
   Loader lifting capacity: 2996 kg
- (6,600 lb.)
   Loader bucket size
- range: 0.77–0.96 m<sup>3</sup> (1.00–1.25 cu. yd.)
- Backhoe bucket size range: 305–762 mm (12–30 in.)



### 310K Backhoe

- 66 kW (88 net hp)
   @ 2,000 rpm
- Operating weight: 6363 kg (14,030 lb.)
- Digging depth: 4.34 m (14 ft. 3 in.)
- 4.34 m (14 ft. 3 ir • Loader breakout
- force: 41.6 kN (9,350 lb.)
- Loader lifting capacity: 2996 kg (6,600 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.)



### 310SK Backhoe

- 72 kW (97 net hp)
   @ 2,000 rpm
- Operating weight: 6670 kg (14,708 lb.)
- Digging depth: 4.42 m (14 ft. 6 in.)
- Loader breakout force: 49.2 kN (11,051 lb.)
- Loader lifting capacity: 3338 kg (7,353 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.)



### 310SK TC Backhoe

- 76 kW (102 net hp)
   @ 2,000 rpm
- Operating weight: 9004 kg (19,855 lb.)
- Digging depths: 4.55–5.61 m (14 ft. 11 in.– 18 ft. 5 in.)
- Loader breakout force: 50.9 kN (11,450 lb.)
- Loader lifting capacity: 3276 kg (7,215 lb.)
- Loader bucket size: 1.00 m³ (1.31 cu. yd.)
- Backhoe bucket size range: 305–762 mm (12–30 in.)

### **Exceed your expectations.**

Most backhoe loaders perform the same typical tasks. But when you want one that typically outperforms the others, you'll run a Deere. Choose from a variety of control options and machine configurations including the 310SK and 410K TMC machines with armrest-mounted joystick controls. Plus, tool-carrier options with one-of-a-kind set-and-forget parallel lift. Whether you opt for the value-leading 310K EP or the incomparable 710K, you can count on maximum productivity and versatility for years to come.

www.JohnDeere.com/backhoes



### 410K Backhoe

- 80 kW (107 net hp) @ 2,000 rpm
- Operating weight: 7433 kg (16,391 lb.)
- 7433 kg (16,391 lb.)
   Digging depth: 4.83 m
- (15 ft. 10 in.)
   Loader breakout force: 45.8 kN (10.300 lb.)
- Loader lifting capacity: 3269 kg (7,200 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.)



### 410K TC Backhoe

- 79 kW (106 net hp) @ 2,000 rpm
- Operating weight:
   9294 kg (20,494 lb.)
- Digging depths: 4.90– 6.10 m (16 ft. 1 in.– 20 ft. 0 in.)
- Loader breakout force:
- 4.73 kN (10,640 lb.)
   Loader lifting capacity:
- 3094 kg (6,815 lb.)

   Loader bucket size range:
  1.00–1.15 m³(1.31–
  1.50 cu. vd.)
- Backhoe bucket size range: 305–762 mm (12–30 in.)



### 710K Backhoe

- 97 kW (130 net hp) @ 2,000 rpm
- Operating weight: 10 794 kg (23,802 lb.)
- Digging depth: 5.44 m (17 ft. 10 in.)
- Loader breakout force: 69.1 kN (15,540 lb.)
- Loader lifting capacity: 4212 kg (9,277 lb.)
- Loader bucket size range: 1.05–1.53 m³ (1.38– 2.00 cu. yd.)
- Backhoe bucket size range: 610–914 mm (24–36 in.)



# Uncommon control, uncompromising results.

Others may offer hydrostatic drivetrains, but no other dozer comes close to matching the performance you get in our 450J, 550K, and 650K. Total Machine Control lets an operator customize decelerator mode and response, forward/reverse ground-speed ranges, steering modulation, and more. It enables your operators to do their best, by being themselves. Order yours with optional Integrated Grade Control, and your dozer arrives from the factory ready to easily add your preferred grade-control system.

www.JohnDeere.com/dozers



### 450J Crawler Dozer

- 52 kW (70 net hp) @ 2.200 rpm
- Operating weight: 7386– 7949 kg (16,283–17,525 lb.)
- Track on ground: 2184 mm (86 in.)
- Blade width range: 2464– 3150 mm (97–124 in.)
- Undercarriage configurations: LT and LGP
- Add versatility with JDLink™, Integrated Grade Control, brush protection, winch, or ripper



### 550K Crawler Dozer

- 63 kW (85 net hp) @ 2,200 rpm
- Operating weight: 8750– 9195 kg (19,290–20,272 lb.)
- Track on ground: 2337 mm (92 in.)
- Blade width range: 2667– 3150 mm (105–124 in.)
- Undercarriage configurations: XLT and LGP
- Add versatility with JDLink, Integrated Grade Control, brush protection, winch, or ripper



### 650K Crawler Dozer

- 75 kW (101 net hp) @ 2,200 rpm
- Operating weight: 8890– 9355 kg (19,599–20,624 lb.)
- Track on ground: 2337 mm (92 in.)
- Blade width range: 2667– 3251 mm (105–128 in.)
- Undercarriage configurations: XLT and LGP
- Add versatility with JDLink, Integrated Grade Control, brush protection, winch, or ripper



### Go beyond the limits of other dozers.

Other dozers can't measure up to the flexibility and operating ease you get with John Deere. Our K-Series Dozers' dual-path hydrostatic drivetrains provide full-power turns, counterrotation, and infinitely variable track speeds. Total Machine Control lets an operator customize machine operating characteristics and response. Equipped with optional Integrated Grade Control, your dozer arrives from the factory ready to add the grade-control system that's best for you.

www.JohnDeere.com/dozers



### 700K Crawler Dozer

- 93 kW (125 net hp) @ 1,800 rpm
- Operating weight: 13 710–14 170 kg (30,225–31,240 lb.)
- Track on ground: 2590 mm (102 in.)
- Blade width range: 3048– 3353 mm (120–132 in.)
- Blade configuration: PAT
- Undercarriage configurations: XLT and LGP
- Add versatility with JDLink™, Integrated Grade Control, brush protection, winch, or ripper



### 750K Crawler Dozer

- 116–123 kW (155– 165 net hp) @ 1,800 rpm
- Operating weight:
   15 593–17 053 kg
- (34,377–37,595 lb.)
   Track on ground: 2591–3073 mm (102–121 in.)
- Blade width range: 3251–
  3962 mm (128–156 in.)
- Blade configurations: PAT and outside dozer
- Undercarriage configurations: standard, XLT, and LGP
- Add versatility with JDLink, Integrated Grade Control, brush protection, winch, or ripper



#### 850K Crawler Dozer

- 139.5–152 kW (187– 205 net hp) @ 1,800 rpm
- 205 net hp) @ 1,800 rpm
   Operating weight:
   19 295–21 684 kg
- (42,538–47,805 lb.)
   Track on ground: 2769–3284 mm (109–129 in.)
- Blade width range: 3251– 4267 mm (128–168 in.)
- Blade configurations: PAT and outside dozer
- Undercarriage configurations: standard, WT, LGP, XLT, and WLT
- Add versatility with JDLink, Integrated Grade Control, brush protection, winch, or ripper



### Push the limits.

Big, strong, and powerful, our 950J and 1050J Dozers deliver the super-size performance you need to get the big jobs done. But it's not just their large stature that make these dozers such valuable assets. State-of-the-art electronic controls, Total Machine Control, and a full-featured hydrostatic drivetrain — these two offer many of the production-boosting advantages that have made our J-Series Dozers so popular. You simply won't find comparable-size crawlers with the same combination of power, control, reliability, and comfort.

www.JohnDeere.com/dozers



### 950J Crawler Dozer

- 184 kW (247 net hp) @ 1,600 rpm
- Operating weight: 25 565–26 877 kg (56,361–59,255 lb.)
- Track on ground: 2997– 3316 mm (118–131 in.)
- Blade width range:
   3.7–4.5 m (145–177 in.)
- Blade configurations: semi-U and straight
- Undercarriage configurations: standard and LGP
- Options: parallelogram multi-shank ripper



### 1050J Crawler Dozer

- 250 kW (335 net hp) @ 1,600 rpm
- Operating weight: 35 309 kg (77,843 lb.)
- Track on ground: 3175 mm (125 in.)
- Blade width range:
   4.04–4.3 m (159–170 in.)
- Blade configurations:
- semi-U and U
   Undercarriage configuration: standard
- Options: parallelogram single- and multi-shank rippers



### Feeling the need for speed?

This one-of-a-kind machine finish-grades and dozes up to twice as fast as a traditional crawler. Articulated-frame steering and purposebuilt four-track oscillating undercarriage make it highly maneuverable. Long-life rubber tracks enable it to traverse hard surfaces such as concrete without damage. And travel to the next task at speeds up to 25.7 km/h (16 mph). Standard equipped with medium-duty Category 4 drawbar and flow-adjustable rear hydraulics, this highly versatile task-master works well with a wide variety of pull-type attachments, too.

www.lohnDeere.com/hsd



### 764 High-Speed Dozer

- 149–157 kW (200– 210 net hp) @ 1,800 rpm
- Operating weight: 15 422 kg (34,000 lb.)
- Track on ground: 1346 mm (53 in.)
- Blade width: 3353 mm (132 in.)
- · Blade configuration: PAT



### 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. Unsurpassed visibility, spacious cabs, easy-to-operate controls, high-torque diesel engines, and full-featured hydrostatic drivetrains help simplify a wide variety of work. If you want an EPA Interim Tier 4/EU Stage IIIB loader, check out the 755K. Literally loaded with production- and uptime-enhancing features, it'll change your mind about crawler loaders.

www.JohnDeere.com/crawlers



### 605C Crawler Loader

- 74 kW (99 net hp) @ 2,200 rpm
- Operating weight:
   10.700 kg (23.600 lb.)
- 10 700 kg (23,600 lb.)

   Bucket breakout force:
- 10 200 kg (22,480 lb.)

   Bucket capacity heaped:
- 1.3 m³ (1.7 cu. yd.)
   Static tipping load:
- 6690 kg (14,750 lb.)Overall length (with bucket): 5383 mm (212 in.)
- Bucket width: 2300 mm
  (91 in.)



### 655C Series-II Crawler

### Loader

- 97 kW (130 net hp) @ 2,000 rpm
- Operating weight: 15 400 kg (33,950 lb.)
- Bucket breakout force:
   12 550 kg (27,675 lb.)
- Bucket capacity heaped:
   1.8 m³ (2.35 cu. yd.)
- Static tipping load:
- 10 470 kg (23,086 lb.)

   Overall length (with
- bucket): 6132 mm (241 in.)
   Bucket width: 2445 mm
- Bucket width: 2445 mm (96 in.)



### 755K Crawler Loader

- 141.7 kW (190 net hp) @ 1,800 rpm
- Operating weight: 20 492 kg (45,178 lb.)
- Bucket breakout force:
   197 kN (44.300 lbf)
- Bucket capacity heaped: 2.45 m³ (3.2 cu. yd.)
- Static tipping load: 15 362 kg (33,867 lbf)
- Overall length (with bucket): 6824 mm (268.6 in.)
- Bucket width: 2590.8 mm (102 in.)





### 17D Compact Excavator

- 11.0 kW (14.8 net hp) @ 2,400 rpm
- Operating weight: 1893 kg (4,173 lb.)
- Digging depth: 2.17 m (7 ft. 1 in.)
- (7 ft. 1 in.)
   Digging reach: 3.90 m
- (12 ft. 10 in.)
   Bucket breakout force: 16.0 kN (3,597 lb.)
- Swing speed: 0–8.9 rpm
- Arm lengths: 0.93 m (3 ft. 1 in.) standard / 1.13 m (3 ft. 8 in.) long



### 27D Compact Excavator

- 19.7 kW (26.4 net hp) @ 2,200 rpm
- Operating weight: 2887– 3055 kg (6,358–6,730 lb.)
- Digging depth: 2.59 m (8 ft. 6 in.)
- Digging reach: 4.67 m (15 ft. 4 in.)
- Bucket breakout force:
   22.2 kN (4,994 lb.)
- Swing speed: 0–9.1 rpm
- Arm lengths: 1.17 m
- Arm lengths: 1.17 m (3 ft. 10 in.) standard / 1.47 m (4 ft. 10 in.) long



### 35D Compact Excavator

- 21.3 kW (28.6 net hp) @ 2,400 rpm
- Operating weight: 3520– 3690 kg (7,760–8,135 lb.)
- Digging depth: 3.05 m (10 ft. 0 in.)
- Digging reach: 5.21 m (17 ft. 1 in.)
- Bucket breakout force: 27.5 kN (6,182 lb.)
- Swing speed: 0–9.0 rpm
- Arm lengths: 1.35 m (4 ft. 4 in.) standard / 1.75 m (5 ft. 8 in.) long

### 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. Their small stature, independent swing boom, and reduced- and zero-tail-swing designs enable these highly maneuverable machines to put more work within reach. When getting there is half the battle, choose a 17D. Its retractable undercarriage enables it to squeeze through narrow openings. For mechanized muscle in places where shovels used to be the only option.

www.JohnDeere.com/excavators



### 50D Compact Excavator

- 28.4 kW (38.1 net hp) @ 2,400 rpm
- Operating weight: 4904–5064 kg (10,811–11,164 lb.)
- Digging depth: 3.55 m (11 ft. 8 in.)
- Digging reach: 5.94 m (19 ft. 6 in.)
- Bucket breakout force: 36.8 kN (8.273 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



### 60D Compact Excavator

- 40.5 kW (54 net hp) @ 2,000 rpm
- Operating weight: 6193 kg (13,653 lb.)
- Digging depth: 3.77 m (12 ft. 4 in.)
- Digging reach: 6.23 m (20 ft. 5 in.)
- Bucket breakout force:
   41.0 kN (9,217 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.

John Deere wheeled excavators easily navigate streets and hard surfaces to deliver powerful bucket forces in well-balanced, high-stability machines. Even with all that muscle outside, operators find quiet comfort inside spacious air-conditioned cabs. Like all of our excavators, low-effort levers deliver smooth boom and bucket control. Climb aboard a John Deere excavator and get to the bottom of increased productivity.

www.JohnDeere.com/excavators



### 190D W Wheeled Excavator

- 119 kW (159 net hp) @ 2,000 rpm
- Operating weight: 19 600–19 971 kg (43,211–44,029 lb.)
- Digging depth / Maximum reach: 5.83 m (19 ft. 2 in.) / 9.58 m (31 ft. 5 in.)
- Bucket digging force: 101.9 kN (22,916 lb.)
- Arm length: 2.71 m
   (8 ft. 11 in.)
- Arm force: 82.1 kN (18,465 lb.)
- · Optional two-piece boom



### 220D W Wheeled Excavator

- 119 kW (159 net hp) @ 2,000 rpm
- Operating weight: 22 320–22 629 kg (49,207–49,888 lb.)
- Digging depth / Maximum reach: 6.29 m (20 ft. 8 in.) / 10.17 m (33 ft. 4 in.)
- Bucket digging force: 128.6 kN (28.904 lb.)
- Arm length: 2.91 m (9 ft. 7 in.)
- Arm force: 101.7 kN (22,873 lb.)
- · Optional two-piece boom





#### 75D Excavator

- 40.5 kW (54 net hp) @
   2.000 rpm
- Operating weight: 8048 kg (17.743 lb.)
- 8048 kg (17,743 lb.)

   Digging depth: 4.11 m
- (13 ft. 6 in.)
   Maximum reach: 6.43 m
- (21 ft. 1 in.)
   Bucket digging force:
- 55.0 kN (12,368 lb.)

   Maximum travel speed:
- Maximum travel speed 5.0 km/h (3.1 mph)
- Arm lengths: 1.62 m (5 ft. 4 in.) / 2.12 m (6 ft. 11 in.)
- Arm force: 38.1 kN (8,554 lb.)
- Drawbar pull: 6650 kg (14.661 lb.)



#### 85D Excavator

- 40.5 kW (54 net hp) @ 2,000 rpm
- Operating weight: 8537 kg (18,821 lb.)
- Digging depth: 3.97 m
- (13 ft. 0 in.)
   Maximum reach: 7.21 m
- Maximum reach: 7.21 m (23 ft. 8 in.)
- Bucket digging force: 55.0 kN (12,368 lb.)
- Maximum travel speed: 5.0 km/h (3.1 mph)
- Arm lengths: 1.62 m (5 ft. 4 in.) / 2.12 m (6 ft. 11 in.)
- Arm force: 38.1 kN (8.554 lb.)
- Drawbar pull: 6650 kg (14.661 lb.)



### 120D Excavator

- 69 kW (93 net hp) @ 2.000 rpm
- Operating weight: 12 926–13 926 kg (28,498–30,702 lb.)
- Digging depth: 6.06 m (19 ft. 11 in.)
- Maximum reach: 8.79 m (28 ft. 10 in.)
- Bucket digging force: 92.3 kN (20,751 lb.)
- Arm lengths: 2.52 m (8 ft. 3 in.) / 3.01 m (9 ft. 11 in.)
- Arm force: 57.0 kN (12,823 lb.)
- Drawbar pull: 11 216 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 all of your tasks. These highly versatile machines bring maximum productivity to the jobsite with cool-running efficiency. Spacious cabs provide unsurpassed visibility, and low-effort joystick controls, unmatched metering, and smooth multifunction operation provide the precision you need. If you want an EPA Interim Tier 4/EU Stage IIIB excavator, check out our new G-Series.

www.JohnDeere.com/excavators



#### 135D Excavator

- 69 kW (93 net hp) @ 2.000 rpm
- Operating weight: 14 128–14 854 kg (31,147–32,747 lb.)
- Digging depth: 6.02 m (19 ft. 9 in.)
- Maximum reach: 8.85 m (29 ft. 0 in.)
- (29 ft. 0 in.)

   Bucket digging force:
- 96.5 kN (21,698 lb.)
   Arm lengths: 2.52 m (8 ft. 3 in.) / 3.01 m (9 ft. 11 in.)
- Arm force: 57.6 kN (12.942 lb.)
- Drawbar pull: 11 931 kg (26,303 lb.)



#### 160G LC Excavator

- 90 kW (121 net hp) @ 2,200 rpm
- Operating weight: 18 017 kg (39,685 lb.)
- Digging depth: 6.49 m (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 force: 82 kN (18,508 lb.)
- Drawbar pull: 17 250 kg (38,030 lb.)



#### 180G LC Excavator

- 90 kW (121 net hp) @ 2,200 rpm
- Operating weight: 20 120 kg (44,317 lb.)
- Digging depth: 7.07 m (23 ft. 2 in.)
- Maximum reach: 9.94 m (32 ft. 7 in.)
- Bucket digging force: 126 kN (28,244 lb.)
- Arm lengths: 2.71 m (8 ft. 10 in.) / 3.21 m (10 ft. 6 in.)
- Arm force: 84 kN (18,825 lb.)
- Drawbar pull: 17 250 kg (38,030 lb.)





### 210G / 210G LC Excavators

- 119 kW (159 net hp) @ 1,900 rpm
- · Operating weight: 22 309-22 910 ka (49,139-50,463 lb.)
- · Digging depth: 6.68 m (21 ft. 11 in.)
- · Maximum reach: 9.92 m (32 ft. 7 in.)
- · Bucket digging force: 156 kN (35,138 lb.)
- · Arm lengths: 2.42 m (7 ft. 11 in.) / 2.91 m (9 ft. 7 in.)
- Arm force: 114 kN (25,543 lb.)
  - Drawbar pull: 20 693 kg (45,620 lb.)



### 225D I C Excavator

- 118 kW (159 net hp) @ 2,000 rpm
- · Operating weight: 24 487 kg (53,936 lb.)
- · Digging depth: 6.70 m
- (22 ft. 0 in.) · Maximum reach: 10.01 m
- (32 ft. 10 in.)
- · Bucket digging force: 129.4 kN (29,099 lb.)
- Arm lengths: 2.42 m (7 ft. 11 in.) / 2.91 m (9 ft. 7 in.)
- Arm force: 102.0 kN (22,924 lb.)
- Drawbar pull: 20 719 kg (45,636 lb.)



### 250G LC Excavator

- · 140 kW (188 net hp) @ 2,100 rpm
- · Operating weight: 25 281 kg (55,736 lb.)
- Digging depth: 7.61 m (25 ft. 0 in.)
- Maximum reach: 10 91 m (35 ft. 10 in.)
- · Bucket digging force: 189 kN (42,489 lb.)
- Arm lengths: 2.96 m (9 ft.
- 9 in.) / 3.61 m (11 ft. 10 in.) Arm force: 114 kN
- (25,628 lb.) Drawbar pull: 22 650 kg
- (49.935 lb.)



### 290G LC Excavator

- 140 kW (188 net hp) @ 2,100 rpm
- Operating weight: 30 090 kg (66,338 lb.)
  Diagona donth: 7 88 m
- Digging depth: 7.88 m (25 ft. 10 in.)
   Maximum reach: 11.27 m
- (37 ft. 0 in.)

   Bucket digging force:
- Bucket digging force:
  203 kN (45,636 lb.)
- Arm lengths: 3.11 m (10 ft. 2 in.) / 3.75 m (12 ft. 4 in.)
   Arm force: 127 kN
- Arm force: 1. (28,551 lb.)
- Drawbar pull: 25 100 kg (55,336 lb.)



### 350G LC Excavator

- 202 kW (271 net hp) @ 1,900 rpm
- Operating weight: 34 726 kg (76,557 lb.)
- Digging depth: 8.18 m (26 ft. 10 in.)
- Maximum reach: 11.86 m (38 ft. 11 in.)
- Bucket digging force: 246 kN (55,303 lb.)
- Arm lengths: 2.66 m (8 ft. 9 in.) / 3.2 m (10 ft. 6 in.) / 4.0 m (13 ft. 1 in.)
- Arm force: 159 kN
   (35.745 lb.)
- Drawbar pull: 29 200 kg (64,375 lb.)



### 470G LC Excavator

- 270 kW (367 net hp) @ 2,000 rpm
- Operating weight: 49 420 kg (108,952 lb.)
  Digging depth / Maximum
- Digging depth / Maximum reach: 8.28 m (27 ft. 2 in.) / 12.50 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.) mass excavating / 3.4 m (11 ft. 2 in.) / 3.9 m (12 ft. 10 in.) / 4.9 m (16 ft. 1 in.)
- Arm force: 201 kN (45,187 lb.)
- Drawbar pull: 37 219 kg (82.054 lb.)



### 670G LC Excavator

- 345 kW (463 net hp) @ 1,800 rpm
- Operating weight: 71 688 kg (158,045 lb.)
- Digging depth / Maximum reach: 9.15 m (30 ft. 0 in.) / 13.85 m (45 ft. 5 in.)
- Bucket digging force: 324 kN (72,838 lb.)
- Arm lengths: 2.9 m (9 ft. 6 in.) mass excavating /
   3.6 m (11 ft. 10 in.) / 4.2 m (13 ft. 9 in.) / 5.3 m (17 ft. 5 in.)
- Arm force: 231 kN (51,931 lb.)
- Drawbar pull: 46 115 kg (101,666 lb.)



#### 870G LC Excavator

- 397 kW (532 net hp) @ 1,800 rpm
- Operating weight: 87 659 kg (193,255 lb.)
- Digging depth / Maximum reach: 9.57 m (31 ft. 5 in.) / 14.91 m (48 ft. 11 in.)
- Bucket digging force: 399 kN (89,699 lb.)
- Arm lengths: 2.95 m (9 ft. 8 in.) mass excavating / 3.7 m (12 ft. 2 in.) / 4.4 m (14 ft. 5 in.) / 5.4 m (17 ft. 9 in.)
- Arm force: 280 kN (62.946 lb.)
- Drawbar pull: 57 240 kg (126,193 lb.)



### Need more wiggle room?

Turn to these highly capable, tight-turning machines and take on tasks that other compact loaders can't. Their unique oscillating stereo steering turns tight, yet articulates less, keeping the center of gravity in-line for superior tipping load capacity. Delivers exceptional breakout, reach, stability, and speed range, too. If you need an EPA Interim Tier 4/EU Stage IIIB loader, check out the 244J and 324J.

www.JohnDeere.com/loaders



#### 24411 gader

- 44 kW (59 net hp) @ 2,800 rpm
- Operating weight: 5240 kg (11.552 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: 3501 kg (7,718 lb.)



### 324J Loader

- 54 kW (73 net hp) @ 2,800 rpm
- Operating weight: 6080 kg (13,404 lb.)
- Bucket capacity: 1.1 m³
- (1.4 cu. yd.)
   Breakout force: 5608 kg
- (12,364 lb.)
- Full-turn tipping load: 4225 kg (9,315 lb.)



#### 34411 oader

- 72 kW (97 net hp) @ 2,400 rpm
- Operating weight: 8350 kg (18,408 lb.)
- Bucket capacity range: 1.3–1.5 m³(1.75– 2.0 cu. yd.)
- Breakout force: 7852 kg (17,310 lb.)
- Full-turn tipping load: 5680 kg (12,522 lb.)





### 444K Loader

- 92 kW (124 net hp) @ 2,100 rpm
- Operating weight: 11 203–12 317 kg (24,698–27,155 lb.)
- Bucket capacity range:
   1.5–1.9 m³ (2.0–2.5 cu. yd.)
- Breakout force: 6056– 7970 kg (13,352– 17,570 lb.)
- Full-turn tipping load: 6157–8047 kg (13,573– 17.741 lb.)
- Configurations: Z-Bar, High-Lift, and Powerllel™



### 524K Loader

- 105 kW (141 net hp) @ 1,700 rpm
- Operating weight: 12 449–13 042 kg (27,445–28,752 lb.)
- Bucket capacity range:
   1.9–2.1 m³ (2.5–2.75 cu. yd.)
- Breakout force: 6984– 9193 kg (15,397– 20.267 lb.)
- Full-turn tipping load: 6666–8914 kg (14,697– 19.652 lb.)
- Configurations: Z-Bar and High-Lift



### 544K Loader

- 121 kW (163 net hp) @ 1,800 rpm
- Operating weight: 12 982–14 065 kg (28,621–31,007 lb.)
- Bucket capacity range: 1.9–2.3 m³ (2.5–3.0 cu. yd.)
- Breakout force: 8291– 10 864 kg (18,277– 23,951 lb.)
- Full-turn tipping load: 7188–9479 kg (15,847– 20,898 lb.)
- Configurations: Z-Bar, High-Lift, and Powerllel

### Take productivity to a higher level.

Whether you're shuttling sand, stockpiling silage, placing pallets, or loading out trucks, K-Series Loaders will put you at the top of your game. Each comes loaded with production-boosting advantages such as state-of-the-art multifunction monitor with advanced diagnostics, convenient sealed-switch module, and innovative Quad-Cool™ system that keeps everything running cool.

www.JohnDeere.com/loaders



#### 624K Loader

- 139 kW (186 net hp) @ 1,800 rpm
- Operating weight: 15 483–16 905 kg (34,134–37,268 lb.)
- Bucket capacity: 2.7 m<sup>3</sup> (3.5 cu. yd.)
- Breakout force: 9998– 12 920 kg (22,042– 28,484 lb.)
- Full-turn tipping load: 8952–11 979 kg (19.737–26.409 lb.)
- Configurations: Z-Bar, High-Lift, Powerllel, and Tool Carrier





### 644K Loader

- 173 kW (232 net hp) @ 1,700 rpm
- Operating weight: 18 333–19 966 kg (40,417–44,017 lb.)
- Bucket capacity range: 3.1–3.2 m³ (4.0–4.25 cu. yd.)
- Breakout force: 12 029–15 378 kg (26,519–33,903 lb.)
- Full-turn tipping load: 9496–12 879 kg (20,934–28,393 lb.)
- Configurations: Z-Bar, High-Lift, and Powerllel™



### 724K Loader

- 197 kW (264 net hp) @ 1,800 rpm
- Operating weight: 19 171–19 788 kg (42,265–43,625 lb.)
- Bucket capacity range: 3.1–3.6 m³ (4.0–4.75 cu. yd.)
- Breakout force: 12 404–15 607 kg (27,346–34,408 lb.)
- Full-turn tipping load: 10 351–14 253 kg (22,819–31,421 lb.)
- Configurations: Z-Bar and High-Lift



### 744K Loader

- 227 kW (304 net hp) @ 1,500 rpm
- Operating weight: 24 346–24 897 kg (53,674–54,889 lb.)
- Bucket capacity range: 4.0–4.4 m³ (5.25–5.75 cu. vd.)
- Breakout force: 17 433–19 462 kg (38,433–42,906 lb.)
- Full-turn tipping load: 13 299–16 946 kg (29,319–37,360 lb.)
- Configurations: Z-Bar and High-Lift

# Make a big production out of everything.

Unmatched stability, the smoothest ride on the jobsite, and impressive loading performance — K-Series Loaders deliver everything you want in a production-class loader. Each is loaded with productivity- and uptime-boosting advantages including smooth-as-silk PowerShift™ transmissions, high-torque EPA Interim Tier 4/EU Stage IIIB PowerTech™ diesels, Quad-Cool™ system, and state-of-the-art multifunction monitors.

www.JohnDeere.com/loaders



### 824K Loader

- 248 kW (333 net hp) @ 1,600 rpm
- Operating weight: 26 501–26 973 kg (58,425–59,465 lb.)
- Bucket capacity range: 4.6–5.2 m³ (6.0–6.75 cu. vd.)
- Breakout force: 17 310–18 718 kg (38,163–41,266 lb.)
- Full-turn tipping load: 14 527–17 481 kg (32,027–38,538 lb.)
- Configurations: Z-Bar and High-Lift



#### 844K-II Loader

- 283 kW (380 net hp) @ 1,600 rpm
- Operating weight: 34 152–34 905 kg (75,292–76,953 lb.)
- Bucket capacity range: 4.8–6.2 m³ (6.3–8.1 cu, vd.)
- Breakout force: 18 680–21 674 kg (41,183–47,782 lb.)
- Full-turn tipping load: 21 312–22 094 kg (46,984–48,708 lb.)
- Configuration: Z-Bar



# A great grading tractor and a whole lot more.

If you think the 210K is only a grading machine, you're just scratching the surface of this versatile tractor loader's potential. The heavy-duty loader provides generous lift height and reach, making it a smart choice for loading trucks. What's more, the available multipurpose bucket works well for spreading fill, backfilling, and clearing jobsite debris. If it's a versatile heavy-duty tractor loader you need, 210K is the number you need to know.

www.JohnDeere.com/tractorloader



### 210K EP Tractor Loader

- 52 kW (70 net hp) @ 2,000 rpm
- Operating weight: 4707 kg (10.379 lb.)
- Bucket capacity range: 0.77–0.96 m³ (1.00– 1.25 cu. yd.)
- Breakout force: 44.3 kN (9,953 lb.)
  Lifting capacity at full
- height: 2548 kg (5,612 lb.)



### 210K Tractor Loader

- 66 kW (88 net hp) @ 2,000 rpm
- Operating weight: 4959 kg (10.936 lb.)
- Bucket capacity range: 0.77–0.96 m³ (1.00– 1.25 cu. yd.)
   Breakout force: 44.3 kN
- (9,953 lb.)

   Lifting capacity at full
- height: 2548 kg (5,612 lb.)





### 670G/GP Motor Grader

- 119–145 kW (160– 195 net hp)
- Maximum operating weight: 21 228 kg (46,800 lb.)
- Blade pull: 12 800 kg (28,220 lb.)
- · Tandem drive
- Transmission: direct-drive John Deere PowerShift Plus™



### 672G/GP Motor Grader

- 130–145 kW (175– 195 net hp)
- Maximum operating weight: 21 228 kg (46,800 lb.)
- Blade pull: 17 587 kg (38,773 lb.)
- Six-wheel drive
- Transmission: direct-drive John Deere PowerShift Plus



### 770G/GP Motor Grader

- 127–183 kW (170– 245 net hp)
- Maximum operating weight: 21 772 kg (48,000 lb.)
- Blade pull: 13 150 kg (28,990 lb.)
- Tandem drive
- Transmission: direct-drive John Deere PowerShift Plus

### So many options, one obvious choice.

Offering one-of-a-kind advantages and unequalled options, our grader lineup lets you decide how the work gets done. Choose from full-featured Grade Pro (GP) models with state-of-the-art fingertip armrest controls. Or opt for conventional lever-operated machines. In tandem- or six-wheel-drive configurations. Equipped with EPA Interim Tier 4/EU Stage IIIB John Deere PowerTech™ diesels. Regardless of which you choose, these brawny blades come standard equipped with the same heavy-duty durability and uptime-boosting features, including an easy-access filter bank and simple-to-clean coolers.

www.JohnDeere.com/graders



### 772G/GP Motor Grader

- 151–198 kW (202– 265 net hp)
- Maximum operating weight: 21 772 kg (48,000 lb.)
- Blade pull: 17 913 kg
   (39.491 lb.)
- · Six-wheel drive
- Transmission: direct-drive
   Iohn Deere PowerShift Plus



### 870G/GP Motor Grader

- 138–198 kW (185– 265 net hp)
- Maximum operating weight: 22 054 kg (48,620 lb.)
- Blade pull: 13 299 kg (29,320 lb.)
- · Tandem drive
- Transmission: direct-drive John Deere PowerShift Plus



### 872G/GP Motor Grader

- 165–211 kW (221– 283 net hp)
- Maximum operating weight: 22 054 kg (48,620 lb.)
- Blade pull: 18 082 kg (39.864 lb.)
- Six-wheel drive
- Transmission: direct-drive John Deere PowerShift Plus





### 313 Skid Steer

- 33.5 kW (45 net hp) @ 2,400 rpm
- Operating weight: 2338 kg (5.150 lb.)
- Bucket breakout force: 989–1498 kg (2,178– 3,300 lb.)
- Tipping load: 1146 kg (2,525 lb.)
- Tires: 10 x 16.5 8 PR Extra Wall



### 315 Skid Steer

- 33.5 kW (45 net hp) @ 2,400 rpm
- Operating weight: 2361 kg (5,200 lb.)
- Bucket breakout force: 1108–1498 kg (2,440– 3,300 lb.)
- Tipping load: 1362 kg (3,000 lb.)
- Tires: 10 x 16.5 8 PR Extra Wall



### 318D Skid Steer

- 43.3 kW (58 net hp) @ 2,300 rpm
- Operating weight: 2928 kg (6,450 lb.)
- Bucket breakout force: 2327 kg (5,125 lb.)
- Tipping load: 1634 kg (3,600 lb.)
- Tires: 10 x 16.5 8 PR Extra Wall

# Small wonders.

Loaded with customer-inspired enhancements, our D-Series Skid Steers incorporate roomy operator stations, quiet pressurized cabs with best-in-class visibility, and curved-glass swing-out doors. You also have a choice of numerous productivity-boosting options including EH joysticks with selectable control pattern and variable boom and bucket speed-rate limits. Need something smaller? Opt for a 313 or 315. Lightweight and agile, they're perfect for tight quarters and easy to transport between jobsites.

www.JohnDeere.com/skidsteers



#### 320D Skid Steer

- 47.1 kW (63 net hp)
   @ 2,300 rpm
- Operating weight: 2996 kg (6.600 lb.)
- Bucket breakout force: 2327 kg (5,125 lb.)
- Tipping load: 1816 kg (4,000 lb.)
- Tires: 12 x 16.5



### 326D Skid Steer

- 51.9 kW (70 net hp) @ 2,000 rpm
- Operating weight: 3689 kg (8.125 lb.)
- Bucket breakout force: 3519 kg (7,750 lb.)
- Tipping load: 2361 kg (5,200 lb.)
- Tires: 12 x 16.5
   10 PR Extra Wall
- Electrohydraulic joystick controls available



### 328D Skid Steer

- 59.6 kW (80 net hp)
   @ 2,000 rpm
- Operating weight: 3814 kg (8.400 lb.)
- Bucket breakout force: 4676 kg (10,300 lb.)
- Tipping load: 2542 kg (5,600 lb.)
- Tires: 14 x 17.5
   12 PR Extra Wall
- Electrohydraulic joystick controls available



#### 332D Skid Steer

- 66.7 kW (89 net hp)
   @ 2,400 rpm
- Operating weight: 4163 kg (9.170 lb.)
- Bucket breakout force: 6299 kg (13,875 lb.)
- Tipping load: 2906 kg (6,400 lb.)
- Tires: 14 x 17.5
- Electrohydraulic joystick controls available





### CT315 Compact Track Loader

- 33.5 kW (45 net hp) @ 2,400 rpm
- Tipping load: 2003 kg (4,412 lb.)
- Rated operating capacity: 681 kg (1,500 lb.) at 35-percent tipping load / 1002 kg (2,206 lb.) at 50-percent tipping load
- Bucket breakout force: 989–1498 kg (2,178– 3,300 lb.)



### 319D Compact Track Loader

- 47.1 kW (63 net hp) @ 2,300 rpm
- Tipping load: 2542 kg (5,600 lb.)
- Rated operating capacity: 863 kg (1,900 lb.) at 35-percent tipping load / 1271 kg (2,800 lb.) at 50-percent tipping load
- Bucket breakout force: 2327 kg (5,125 lb.)



### 323D Compact Track Loader

- 51.4 kW (69 net hp) @ 2,300 rpm
- Tipping load: 3257 kg (7,175 lb.)
- Rated operating capacity: 1042 kg (2,295 lb.) at 35-percent tipping load / 1634 kg (3,600 lb.) at 50-percent tipping load
- Bucket breakout force: 2542 kg (5,600 lb.)

# Track stars.

Numerous customer-inspired enhancements make our D-Series CTLs your best choice. All four offer spacious operator stations, quiet pressurized cabs with best-in-class visibility, and curved-glass swing-out doors. You also have a choice of several productivity-boosting options including EH joysticks with selectable control pattern and variable boom and bucket speed-rate limits. If you need a smaller CTL, choose the CT315. With best-in-class stability, breakout force, visibility, and service access, it helps you do more, more reliably, for less.

www.lohnDeere.com/ctls



### 329D Compact Track Loader

- 59.6 kW (80 net hp) @ 2,000 rpm
- Tipping load: 3768 kg (8.300 lb.)
- Rated operating capacity:
   1317 kg (2,900 lb.) at
   35-percent tipping load /
   1884 kg (4,150 lb.) at
   50-percent tipping load
- Bucket breakout force:
  4688 kg (10,325 lb.)



### 333D Compact Track Loader

- 66.7 kW (89 net hp) @ 2,400 rpm
- Tipping load: 4279 kg (9.425 lb.)
- Rated operating capacity: 1498 kg (3,300 lb.) at 35-percent tipping load / 2145 kg (4,725 lb.) at
- 50-percent tipping load
- Bucket breakout force: 6299 kg (13,875 lb.)





### 524K Waste-Handler Loader

- 110 kW (146 net hp) @ 2,000 rpm
- Operating weight: 15 371–15 563 kg (33,887–34,311 lb.)
- Bucket capacity range: 3.1 m³ (4.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.63 m (8 ft. 7 in.)
- Dump clearance with bucket, high-lift Z-bar: 3.03 m (9 ft. 11 in.)



### 544K Waste-Handler Loader

- 125 kW (167 net hp) @ 1,900 rpm
- Operating weight: 15 879–16 206 kg (35,008–35,729 lb.)
- Bucket capacity range:
   3.1–3.8 m³ (4.0–5.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.55–2.69 m (8 ft. 4 in.– 8 ft. 10 in.)
- Dump clearance with bucket, high-lift Z-bar: 2.99–3.11 m (9 ft. 10 in.– 10 ft. 2 in.)



### 624K Waste-Handler Loader

- 147 kW (198 net hp) @ 1,800 rpm
- Operating weight: 17 420–17 939 kg (38,404–39,549 lb.)
- Bucket capacity range:
   3.1–4.6 m³ (4.0–6.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.61–2.77 m (8 ft. 7 in.– 9 ft. 1 in.)
- Dump clearance with bucket, high-lift Z-bar: 2.98–3.25 m (9 ft. 9 in.– 10 ft. 8 in.)

# Move waste with haste.

These loaders are fortified to tackle even the toughest transfer-station duties. Extensive guarding keeps run-ins with obstacles from trashing machine uptime, and state-of-the-art electronics deliver long-term reliability. To keep things cool, hydraulically driven fans in the Quad-Cool™ system reverse automatically to blow away airborne trash. And the K-Series' unrestricted visibility, low-effort controls, and comfortable cab help ease taking out the trash.

www.JohnDeere.com/waste



### 644K Waste-Handler Loader

- 173 kW (232 net hp) @ 1,700 rpm
- Operating weight: 21 247–22 043 kg (46,842–48,596 lb.)
- Bucket capacity range: 3.8–5.35 m³ (5.0–7.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.69–2.96 m (8 ft. 10 in.– 9 ft. 8 in.)
- Dump clearance with bucket, high-lift Z-bar: 3.21–3.45 m (10 ft. 6 in.– 11 ft. 4 in.)



### 724K Waste-Handler Loader

- 197 kW (264 net hp) @ 1,800 rpm
- Operating weight: 22 220–23 036 kg (48,988–50,786 lb.)
- Bucket capacity range:
   3.8–5.4 m³ (5.0–7.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.69–2.96 m (8 ft. 10 in.– 9 ft. 8 in.)
- Dump clearance with bucket, high-lift Z-bar: 3.21–3.45 m (10 ft. 6 in.– 11 ft. 4 in.)



### 744K Waste-Handler Loader

- 227 kW (304 net hp) @ 1,500 rpm
- Operating weight: 29 173–30 057 kg (64,315–66,263 lb.)
- Bucket capacity range: 4.6–6.1 m³ (6.0–8.0 cu. yd.)
- Dump clearance with bucket, standard Z-bar: 2.79–2.99 m (9 ft. 2 in.– 9 ft. 10 in.)
- Dump clearance with bucket, high-lift Z-bar: 3.52–3.69 m (11 ft. 7 in.– 12 ft. 1 in.)



# Purpose built to handle waste.

Our waste-handler dozers are engineered specifically to meet the challenges of moving solid waste. Anything susceptible to damage has been sealed, moved, rerouted, or reengineered to keep trash and damage at bay. And, these dozers come standard with a reversing fan that automatically blows away refuse. Keep cool, clean, and productive with a John Deere waste-handler dozer.

www.JohnDeere.com/waste



#### 850K Waste-Handler Dozer

- 152 kW (205 net hp) @ 1,800 rpm
- Operating weight: 21 436–23 316 kg (47,258–51,403 lb.)
- Undercarriage / blade configurations / blade capacity (with trash rack): WLT w/PAT: 9.7 m³ (12.7 cu. yd.), LGP w/PAT: 9.9 m³ (12.9 cu. yd.), WT w/semi-U: 11.1 m³ (14.5 cu. yd.), and LGP w/semi-U: 11.7 m³ (15.2 cu. yd.)



### 950J Waste-Handler Dozer

- 184 kW (247 net hp) @ 1,600 rpm
- Operating weight: 26 518 kg (58,462 lb.)
- Blade capacity (with trash rack): semi-U blade: 16.65 m³ (21.8 cu. yd.)



#### 10501 Waste-Handler Dozer

- 250 kW (335 net hp) @ 1,600 rpm
- Operating weight: 36 726 kg (80,967 lb.)
- Blade capacity (with trash rack): semi-U blade:
   19.79 m³ (25.8 cu. yd.) / U blade: 25.05 m³ (32.8 cu. yd.)





### 9460RT Scraper Special

- 338 kW (460 net hp) @ 2.100 rpm
- AirCushion™ suspension system with Camoplast® Durabuilt® rubber belts
- Scraper package with heavy-duty drawbar support, beacon, backup alarm, and 18-speed transmission
- Major options: Weights and AutoLoad™



## 9510RT Scraper Special

- 375 kW (510 net hp) @ 2,100 rpm
- AirCushion suspension system with Camoplast Durabuilt rubber belts
- Scraper package with heavy-duty drawbar support, beacon, backup alarm, and 18-speed transmission
- Major options: Weights and AutoLoad



### 9560RT Scraper Special

- 412 kW (560 net hp) @ 2,100 rpm
- AirCushion suspension system with Camoplast Durabuilt rubber belts
- Scraper package with heavy-duty drawbar support, beacon, backup alarm, and 18-speed transmission
- Major options: Weights and AutoLoad

# Give your earthmoving operations more pull.

If you make your living moving dirt, you won't find a better investment for pulling ejector or carry-all scrapers, disks, rollers, rippers, or water tanks. Available in both rubber tire and track configurations, all six of our Scraper-Special tractors feature spacious and quiet cabs, heavy-duty frames, and 18-speed PowerShift<sup>™</sup> transmissions. Plus, they're backed by a two-year/2,000-hour full factory warranty and unsurpassed dealer support.

www.JohnDeere.com/scrapertractors



### 9460R Scraper Special

- 338 kW (460 net hp) @ 2.100 rpm
- Scraper package with front and rear axle supports, heavy-duty drawbar support, heavy-duty oscillation joint, beacon, backup alarm, 18-speed transmission, and heavyduty axle flats
- Major options: AutoLoad, weights, ActiveSeat<sup>™</sup> (industry exclusive), and tires



### 9510R Scraper Special

- 375 kW (510 net hp) @ 2,100 rpm
- Scraper package with front and rear axle supports, heavy-duty drawbar support, heavy-duty oscillation joint, beacon, backup alarm, 18-speed transmission, and heavyduty axle flats
- Major options: AutoLoad, weights, ActiveSeat (industry exclusive), and tires



### 9560R Scraper Special

- 412 kW (560 net hp) @ 2,100 rpm
- Scraper package with front and rear axle supports, heavy-duty drawbar support, heavy-duty oscillation joint, beacon, backup alarm, 18-speed transmission, and heavyduty axle flats
- Major options: AutoLoad, weights, ActiveSeat (industry exclusive), and tires





### Ejector Style

- 1512E: 11.9-m³ (15.5 cu. yd.) capacity, 3658-mm (12 ft.) cut
- 1810E: 14.0-m<sup>3</sup> (18.3 cu. yd.) capacity, 3200-mm (10 ft. 6 in.) cut
- 1814E: 13.8-m³ (18.0 cu. yd.) capacity, 4420-mm (14 ft. 6 in.) cut
- 2112E: 16.1-m³ (21.0 cu. yd.) capacity, 3658-mm (12 ft.) cut
- Optimum blade and bowl design for maximum productivity

- Two-position router bits and several edge patterns for different soil conditions
- Zinc-coated hydraulic lines and ORFS fittings
- GPS/laser racks, rear bumpers, and drawbar and scraper-to-scraper quickattach hitches available
- Six-month warranty (extended available)
- 24–28-percent scraper tongue weight distribution
- Exclusive AutoLoad system available
- · Push-loading approved

 Brakes available on 13.8and 16.1-m³ (18.0 and 21.0 cu. yd.) models

# Move material at a lower cost per yard.

All 10 of these 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 feet), with heaped capacities from 11.5 to 16.4 m³ (15 to 21.5 cubic yards). The 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 will load like pros.

www.JohnDeere.com/scrapers



### Carry-all Style

- 1510C: 11.5-m³ (15.0 cu. yd.) capacity, 3048-mm (10 ft.) cut
- 1810C: 13.8-m³ (18.0 cu. yd.) capacity, 3048-mm (10 ft.) cut
- 1812C: 13.8-m³ (18.0 cu. yd.) capacity, 3658-mm (12 ft.) cut
- 1814C: 13.8-m³ (18.0 cu. yd.) capacity, 4267-mm (14 ft.) cut
- 2112C: 16.4-m³ (21.5 cu. yd.) capacity, 3658-mm (12 ft.) cut

- Optimum blade and bowl design for maximum productivity
- Two-position router bits and several edge patterns for different soil conditions
- Zinc-coated hydraulic lines and ORFS fittings
- GPS/laser racks, rear bumpers, and drawbar and scraper-to-scraper quickattach hitches available
- Six-month warranty (extended available)
- 26–28-percent scraper tongue weight distribution
- Exclusive AutoLoad system available

- Push-loading approved
- Brakes available on13.8and 16.4-m³ (18.0 and 21.5 cu. yd.) models



OFFSET DISKS		
MODEL	WIDTH	POWER (PTO kW/hp)
DH5410C	3.1 m (10 ft.)	130.5–167.8 kW (175–225 hp)
DH5411C	3.4 m (11 ft.)	149.1–167.8 kW (200–225 hp)
DH5412C	3.7 m (12 ft.)	167.8–186.4 kW (225–250 hp)
DH5413C	4.0 m (13 ft.)	205.1–223.7 kW (275–300 hp)
DH5414C	4.3 m (14 ft.)	>223.7 kW (>300 hp)
DH5510C	3.1 m (10 ft.)	>149.1 kW (>200 hp)
DH5511C	3.4 m (11 ft.)	>167.8 kW (>225 hp)
DH5513C	3.8 m. (12 ft. 6 in)	>186.4 kW (>250 hp)
DH5514C	4.2 m (13 ft. 9 in.)	>223.7 kW (>300 hp)
DH5610C	3.1 m (10 ft.)	>167.8 kW (>225 hp)
DH5612C	3.5 m (11 ft. 6 in.)	>205.1 kW (>275 hp)
DH5613C	4.0 m (13 ft.)	>242.4 kW (>325 hp)
DH5615C	4.4 m (14 ft. 6 in.)	>261 kW (>350 hp)

# Get more done with Frontier tillage and land-leveling tools.

Whether you use them to mix and dry soils on earthmoving projects, or for chewing through trash in land-clearing work, our DH54C, DH55C, and DH56C Series disks get it done. These heavy-duty deep-cutting tillage tools exert up to 258 kg (868 lb.) per blade to easily slice though compacted clay. Our LL14-Series Land Levelers are also indispensable tools for prepping jobsites and maintaining haul roads. Affordable and available in four widths, they're compatible with tractors from 104.4 to 391.5 kW (140 to 525 hp).

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LAND LEVELERS					
MODEL	WIDTH	POWER (PTO kW/hp)			
LL1410C	3.1 m (10 ft.)	104.4–391.5 kW (140–525 hp)			
LL1412C	3.7 m (12 ft.)	104.4–391.5 kW (140–525 hp)			
LL1414C	4.3 m (14 ft.)	134.2–391.5 kW (180–525 hp)			
LL1416C	4.9 m (16 ft.)	134.2-391.5 kW (180-525 hp)			



# Control your fleet from your seat with JDLink

We cannot overemphasize the importance of JDLink as the gateway application for wireless machine management. These John Deere-exclusive telematic systems allow you to instantly access fuel information, utilization, location, maintenance planning, machine alerts — and more — anywhere you log onto the Internet.

Although there are JDLink systems that can be used with non-Deere equipment, these systems are the only telematics designed by an equipment manufacturer. JDLink is standard equipment on many current and late-model John Deere machines, so you may already have access to this valuable data.

### It thinks, therefore it's Fleet Care

This revolution in proactive machine maintenance actually thinks through potential downtime symptoms before prescribing cures to keep your bottom line fit.

This exclusive machine health solution analyzes JDLink, inspection, and fluid data, and tells you what to do to make your equipment run better. Longer. And at lower cost. Fleet Care is like an apple a day for the health of every machine in your fleet.

# You'll never see your fleet the same way again.

We listen to our customers and respond with solutions that increase productivity and uptime while lowering daily operating costs. JDLink™, Fleet Care, and Service ADVISOR™ Remote are three separate tools that make your work easier in different ways. But the ultimate power comes from all three working together, turning machine data into time- and profit-boosting solutions.

### Service ADVISOR Remote delivers big-time uptime

It's likely you're familiar with the decade-old Service ADVISOR™. It's the original John Deere laptop-based diagnostic tool that technicians plug directly into a machine. Now, with Service ADVISOR Remote, your tech can wirelessly read diagnostic trouble codes, record performance data, and even update software.

All you need is an active JDLink subscription. Using Service ADVISOR Remote, dealer technicians will know what action needs to be taken before they leave the shop, so they can arrive with a replacement part in hand or update software without a trip to the jobsite.

### Payload weighing and grade control

Payload weighing for wheel loaders and ADTs, plus grade control for dozers and motor graders, round out the suite of John Deere WorkSight technologies — all state-of-the-art, yet easy-to-use tools for making you more profitable. Look for even more John Deere WorkSight solutions in the future.

JDLink wireless communication system available in specific countries; see your dealer for details.



# **Extended Coverage**

Flexibility is the key to CPS. Extended Coverage warranty lets you custom-fit coverage to your needs, giving you a fixed cost for machine repairs over a given period of time. Whether you work in a severe-service operation or just want to spread the risk of doing business, Extended Coverage warranty is a great way to protect your cash flow. An Extended Coverage warranty also travels well because it's backed by the John Deere Construction & Forestry Company and honored by all John Deere Construction & Forestry dealers.

### Component life cycle

CPS is dedicated to extending the life of your equipment. Through vital information on the projected life spans of machine components, you can make informed decisions on machine maintenance. Depending on sample data, fluid life may be extended with Super Caddy™ — a sophisticated filtering tool. CPS shares information with you to extend the performance and longevity of machine components while keeping daily operating costs low.

### Reman Reload

Because you're looking to squeeze maximum value from every machine in your fleet, you can now outfit your large production loaders with remanufactured John Deere powertrains that deliver long and reliable machine life. These powertrains are backed by a three-year/5,000-hour transferrable warranty.

# It's all about you.

In many ways, we're defined by you, our customers. You're the ones putting our equipment through its paces day after day. You know what works and what needs improvement. With your input, we have developed CPS — an evolving lineup of programs that can be adapted to your specific needs, covering the life cycle of your equipment, and helping you manage your operating costs. Many CPS applications can even be used on non-John Deere equipment. From comprehensive support programs that help you get the most from your equipment, to equipment simulators that help train your operators, we're all about supporting your efforts.

www.JohnDeere.com/support

### Remanufactured components

Get like-new performance for a fraction of the price. Each transmission, axle, engine, hydraulic pump, motor, cylinder, control valve, rotary manifold, fuel-injector nozzle, or directional-control valve helps avoid downtime if it's installed before the old component fails. Each unit is remanufactured to the OEM's specs with certified parts, tested for leaks and performance, and backed by a one-year/1,500-hour warranty for parts and labor when dealer installed.

### Condition Based Maintenance (CBM)

JDLink, fluid analysis, and actual work environment data — CBM delivers all the analytical tools you need to squeeze every possible hour out of each machine in your fleet. It saves you money by recommending service intervals based on actual environmental, operating, and fluid conditions.

A key component of our proactive Fleet Care machine health program, CBM relies on data that helps predict and prevent machine issues so you can enjoy maximum productivity and uptime. You'll extend machine life and optimize uptime while reducing daily operating costs.

### Planned Maintenance (PM) Agreements

Keeping you up and running is the ultimate goal of CPS, and ensuring timely maintenance work through our PM Agreements is the key to this mission. PM Agreements rely on advanced maintenance programs like Fleet Care — a revolutionary service that thinks through JDLink machine data, fluid samples, and machine inspection data to recommend — in simple terms — the best methods to proactively control machine health, uptime, and longevity.

## Fluid Analysis

Fluid Analysis aims to drastically reduce catastrophic downtime, extend drain intervals, and save you money. It's an important part of Customer Personal Service when packaged with an Extended Coverage warranty and a PM Agreement. Fluid Analysis is a proactive approach to machine maintenance that gives you data on all your machine's major components in time to take action.

## Wear parts

John Deere offers the most innovative line of wear parts in the business — Fanggs™ teeth, Stinger™ scarifier blades, Jagz™ edges, Guardian™ poly edges, and Swampers™ poly teeth. Each of these wear parts lets you work smarter and increase profits. And now you can put the hammer down with the new TK-Series. These TK-Series bucket teeth combine the popular Fangqs design with easy hammer-free installation.

# Forestry wear parts

Saw teeth, blades, and chains are key to maximizing performance in the woods. John Deere has a full line of quality saw products you can count on to cut faster and last longer. For high-impact jobs, choose tools made from heat-treated steel. For jobs with abrasive conditions, we offer carbide-tipped tools. And, for wheeled and tracked feller bunchers, Extended-Life saw teeth are now available.

### Parts availability

When a piece of equipment goes down, losses go up. That's why we've dramatically boosted our parts availability. And increased our parts locations and moved them closer to where you're working. Now you can rely on service and maintenance parts when you need them. Overnight. For faster and more timely parts delivery, call on John Deere. And get back to work.

## Customer Personal Service (CPS)

### Maximum Life Undercarriage

Exclusive SC-2™-coated bushings deliver as much as twice the wear and may eliminate a bushing turn. Order SC-2 bushings for your Deere and non-Deere crawlers. Or opt for the John Deere Maximum Life Undercarriage with SC-2 bushings, larger components, and improved seals for a 57-percent per-hour cost savings over standard sealed and lubed track.

Ask your dealer about our wear-assurance programs that offer up to 6,000 hours of coverage on any new machine with SC-2-coated bushings or a Maximum Life Undercarriage.

### Certified customer support

Customer Support Advisors, Parts Advisors, and Service Technicians are certified to have the knowledge and skills to help make important decisions on machine maintenance and repair. They understand your business and will help you customize a plan that meets your specific needs.

### Web bookstore

The John Deere online bookstore, www.jdtechinfo.com, is the central location for John Deere Construction, Forestry, and Hitachi technical information. Information is available in print, on CD/DVD, or as a downloaded PDF. There is also a technical support call center that provides product guidance and order assistance.

### **Customer Personal Service Online**

CPS Online is a pathway to the most precious commodity of all — information. It's a secured Web site that links you to your machine specs and owning and operating costs.

Self-register on CPS Online and you can order technical manual CD-ROMs, email your dealer, and research part specifications for non-John Deere equipment. You can access through the contractor's or logger's pages on JohnDeere.com.

# Operator and tech training

The John Deere Training Center has transformed customer needs into a valuable curriculum with three efficient 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 dramatically reducing your operating expenses.



# Retail installment loans:

- New and used equipment financing.
- Easy-to-understand documentation.
- Simple interest.
- No blanket liens.
- Online account access at www.MyJDFAccount.com (U.S. only).
- Physical damage insurance is available and can be financed (U.S. only).
- Flexible down payments, alternative collateral, skip payments, and more.

# Leasing:

- Simple documentation.
- Multiple end-of-lease options.
- Residual values can be stated or set at fair market value.
- Match hours and terms to specific jobs.
- Less money up front and lower payments in most cases than other finance options.
- Potential tax benefits.\*

 $<sup>\</sup>hbox{$^*$Consult your tax advisor}.$ 

# Flexible financing that works as hard for you as your equipment.

No two contractors are exactly alike. That's why we listen to your specific needs and respond with solutions and terms most beneficial to you. We'll meet your changing needs and continue to provide easy access to flexible financing throughout the good and tough times. From straightforward documentation, to quick turn time, to flexible terms, we're committed to your satisfaction, growth, and enduring success.

# More than just equipment financing:

For John Deere customers in the United States, we also offer PowerPlan™, a revolving credit plan for parts, service, attachments, rentals, and more.



# PowerPlan benefits (U.S. only):

- Easily manage owning and operating costs.
- Our Major Purchase Option offers fixed rates, terms, and payments on PowerPlan purchases of parts, service, equipment, and attachments over \$3,000.
- PowerPlan is accepted at more than 400 U.S. locations.
- Access your account online.
- PurchaseTrak™ annual purchase summary helps you keep track of your purchases throughout the year.

**Contact your dealer** for more information, or contact a Construction & Forestry marketing representative by calling our customer service line at 800-771-0681 (U.S.) or 800-321-3766 (Canada).



www.JohnDeereFinancial.com

Notes			


