THIS IS HOW DEERE DOES BIG
We’ve beefed up our approach to heavy equipment in a BIG way — from product design and financing, to factory and dealer support. The result is a full lineup of production-class machines loaded with power, innovations, and features that make the competition seem a little...small.

SEE FOR YOURSELF.
**BIG EQUIPMENT, BIG SUPPORT**

We’ve always got your back.

---

**Factory-backed**

*Regional depot stocking*
Production-class equipment support is expedited by regional parts depots located all across North America.

*24/7 factory tech support*
Our dedicated team of production-class technical support specialists is always available to support you in the field.

*Prioritized case handling*
We provide immediate and expedited technical assistance for all your production-class machines.

*Technology support*
Get five years of JDLink™ machine-monitoring technology in base — and a team of technology experts to back it up.

---

**Dealer-backed**

*Parts prerequisite*
Dealers selling production-class equipment keep a comprehensive inventory of parts on hand at all times.

*Service tool requirements*
John Deere production-class dealership facilities and service vehicles are specially equipped to accommodate big iron.

*Factory-certified technicians*
John Deere dealer technicians are factory trained and recertified annually to ensure their know-how of our latest and largest machines.
John Deere is committed to helping you be more profitable and successful. That’s why we developed Ultimate Uptime — a support solution that combines your local dealer’s expertise with John Deere WorkSight™ technology to help you keep your equipment and jobsites up and running.

The Ultimate Uptime Base Package comes standard with new Deere production-class machines. And, with the help of your local dealer, it can be customized to meet your exact operational needs.
CUSTOMIZABLE SERVICES INCLUDE:

- **Extended warranties** make excessive wear and tear a nonissue. Just choose the components you want covered and for how long.
- **Preventative maintenance agreements** minimize downtime by enlisting local dealer service technicians to keep your machines running smoothly and efficiently.
- **Fluid analysis** helps you understand the condition of your machine’s major components and make better decisions about maintenance.
- **Onsite parts inventory** enables you to keep your most commonly replaced parts on hand — bucket teeth, cutting edges, filters, oil, and whatever else makes sense for your operation.
- **Response-time guarantees** establish a minimum time frame during which a dealer service technician is guaranteed to address any problems you may encounter.
- **Operator training** gives operators the guidance they need to run your Deere machines more confidently, efficiently, and productively than ever.

Learn more at JohnDeere.com/UltimateUptime
When it comes to improving uptime, productivity, and efficiency, these machines have connections

John Deere WorkSight™ is a suite of easy-to-use technology solutions that optimize machines, uptime, and jobsites by establishing connections to you, your dealer, and even your jobsite. Think of it as the brains behind the brawn. It’s designed to help you and your dealer enhance productivity, boost uptime, and lower daily operating costs.

- **JDLink™ telematics** is standard with five years of service on all production-class models. It gives you anytime remote access to fleet location and utilization, diagnostic data, and more.
- **Machine-health prognostics** analyze your machine’s JDLink data and fluid samples to recommend maintenance for addressing issues before they turn into costly repairs and downtime.
- **Remote diagnostics and programming** enable your dealer to read and reset diagnostic trouble codes, record performance readings, and update software without a trip to the jobsite.
- **Payload weighing** makes loading and moving material more efficient and accurate.
- **Grade control** helps dozer, excavator, and grader operators work faster and with greater accuracy.

*Learn more at JohnDeere.com/WorkSight*
IMPROVE PRODUCTIVITY
REDUCE REPAIR COSTS
OPTIMIZE YOUR FLEET
SIMPLIFY MANAGEMENT
Prolong the life of your production-class equipment for far less than buying new. The John Deere Power-train ReLife Plus program provides smart options for replacing major components, such as engines, axles, torque converters, transmissions, and more.

“OUR ONGOING COMMITMENT TO DELIVERING EXCEPTIONAL PRODUCTS AND SUPPORT TRANSLATES TO MORE UPTIME AND CONFIDENCE FOR OUR PRODUCTION-CLASS CUSTOMERS.”

Ryan Blades
Manager
John Deere Customer Support
HERE’S HOW IT WORKS:

1. Evaluate the condition of your machine’s major powertrain components.
2. Review your findings with your dealer.
3. Identify which, if any, additional parts need to be replaced.
4. Select your Relife Warranty terms.
5. Have certified John Deere technicians do the work.
6. Get approximately 10,000–12,000 additional service hours from each replaced component.

Contact your dealer about creating a John Deere Powertrain ReLife Plus program for your production-class equipment.
John Deere K-Series Wheel Loaders are specially designed to maximize productivity and efficiency at a lower daily operating cost than competing wheel loaders. Their low centers of gravity and optimized fore-and-aft balance deliver impressive stability and full-turn tipping loads — perfect for feeding crushers, maintaining stockpiles, and loading out trucks.

### Key Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>744K-II</th>
<th>824K-II</th>
<th>844K-II</th>
<th>944K</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bucket capacity range</strong></td>
<td>4.0–4.4 m³</td>
<td>4.6–5.2 m³</td>
<td>4.8–6.2 m³</td>
<td>6.5–7.65 m³</td>
</tr>
<tr>
<td></td>
<td>(5.25–5.75 cu. yd.)</td>
<td>(6.0–6.75 cu. yd.)</td>
<td>(6.3–8.1 cu. yd.)</td>
<td>(8.5–10.0 cu. yd.)</td>
</tr>
<tr>
<td><strong>Breakout force</strong></td>
<td>17 433–19 462 kg (38,433–42,906 lb.)</td>
<td>17 310–18 718 kg (38,163–41,266 lb.)</td>
<td>18 680–21 674 kg (41,183–47,782 lb.)</td>
<td>36 227–47 753 kg (79,867–105,277 lb.)</td>
</tr>
</tbody>
</table>

**944K:** A hybrid of epic innovations. The 944K Loader is our biggest, most powerful loader yet. Its PowerTech™ engine coupled with its hybrid-electric drive can provide significant fuel savings over 6.88-m³ (9.0 cu. yd.) loaders with conventional drivetrains.*

*Actual fuel-consumption rates and savings will vary with machine application, utilizations, operator, and model of competitive unit.
Fast cycles, exceptional power-to-weight ratios, and big-time performance. Our D-Series and E-Series Articulated Dump Trucks keep materials moving through your steepest slopes, deepest ruts, and most slippery muck. Plus, each model includes exclusive safety features — such as remote park-brake release, rollover protection, ground-level service, and auto horn — for keeping operators out of harm’s way.

**HAUL MORE MATERIAL — at a lower cost per ton.**

<table>
<thead>
<tr>
<th>Key Specifications</th>
<th>250D-II</th>
<th>300D-II</th>
<th>370E</th>
<th>410E</th>
<th>460E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net power</td>
<td>198 kW (265 hp)</td>
<td>212 kW (285 hp)</td>
<td>315 kW (422 hp)</td>
<td>330 kW (443 hp)</td>
<td>359 kW (481 hp)</td>
</tr>
<tr>
<td>Operating weight:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Empty</td>
<td>18 314 kg (40,340 lb.)</td>
<td>19 541 kg (42,990 lb.)</td>
<td>30 782 kg (67,863 lb.)</td>
<td>31 853 kg (70,224 lb.)</td>
<td>32 218 kg (71,028 lb.)</td>
</tr>
<tr>
<td>Loaded</td>
<td>41 536 kg (91,490 lb.)</td>
<td>46 900 kg (103,180 lb.)</td>
<td>64 411 kg (142,002 lb.)</td>
<td>69,119 kg (152,381 lb.)</td>
<td>74 037 kg (163,223 lb.)</td>
</tr>
<tr>
<td>Heaped capacity</td>
<td>13.8 m³ (18.0 cu. yd.)</td>
<td>16.6 m³ (21.7 cu. yd.)</td>
<td>20.5 m³ (26.8 cu. yd.)</td>
<td>22.7 m³ (29.7 cu. yd.)</td>
<td>25.5 m³ (33.4 cu. yd.)</td>
</tr>
<tr>
<td>Rated payload</td>
<td>23 222 kg (51,150 lb.)</td>
<td>27 326 kg (60,190 lb.)</td>
<td>33 629 kg (74,139 lb.)</td>
<td>37 266 kg (82,157 lb.)</td>
<td>41 819 kg (92,195 lb.)</td>
</tr>
</tbody>
</table>

460E ADT: Heavy duty meets light weight.
The 460E’s high-alloy-steel dump body and chassis deliver superior strength and rigidity without adding weight.

James Matthews
Product Support Specialist
John Deere Construction & Forestry
Additional weight and power for more productivity. Unsurpassed visibility, operating ease, responsiveness, and reliability, too. The 1050K is built using valuable insight from owners and operators like you. Use it to make quick work of every large-scale grading job that comes your way.

<table>
<thead>
<tr>
<th>Key Specifications</th>
<th>1050K</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net power</td>
<td>261 kW (350 hp)</td>
</tr>
<tr>
<td>Operating weight</td>
<td>42,800–43,100 kg (94,300–95,000 lb.)</td>
</tr>
<tr>
<td>Track length on ground</td>
<td>3419 mm (134.6 in.)</td>
</tr>
<tr>
<td>Grouser widths</td>
<td>610, 660, and 710 mm (24, 26, and 28 in.)</td>
</tr>
<tr>
<td>Blade widths:</td>
<td></td>
</tr>
<tr>
<td>Semi-U or U blade</td>
<td>3964 mm (156 in.) (13 ft. 0 in.)</td>
</tr>
<tr>
<td>Mechanical-angle blade</td>
<td>5600 mm (221 in.) (18 ft. 5 in.)</td>
</tr>
</tbody>
</table>

Burns less fuel.  
Don’t let its massive size fool you. The 1050K’s unique Eco mode regulates EPA Final Tier 4 (FT4)/EU Stage IV PowerTech™ diesel engine rpm to burn up to 25-percent less fuel.

EVERYTHING YOU’RE LOOKING FOR and more.
**POWERFUL and smart.**

When you’ve got mountains to move and trucks to heap, choose John Deere G-Series Excavators. Clean-running diesel engines deliver quick work cycles and maximize material moved per gallon of fuel. And their on-demand hydraulic reversing fans automatically prevent buildup of dust and debris. The G-Series might just be the smartest, most powerful excavator lineup you’ll ever see.

---

**Operator-inspired cab.**

With a larger entryway, more legroom, and a standard air-suspension heated seat, the G-Series’ refined cab provides convenience and comfort all day long.

---

**DEERE UNDERSTANDS WHAT THE PRODUCTION-CLASS SEGMENT NEEDS — FROM POWER AND DURABILITY, TO THE LEVEL OF SERVICE REQUIRED TO EFFECTIVELY SUPPORT THE MACHINES.**

Tom Barnum
Quarry and Aggregate Specialist
John Deere Construction & Forestry

---

### Key Specifications

<table>
<thead>
<tr>
<th></th>
<th>470G LC</th>
<th>670G LC</th>
<th>870G LC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net power</strong></td>
<td>270 kW (367 hp)</td>
<td>345 kW (463 hp)</td>
<td>397 kW (532 hp)</td>
</tr>
<tr>
<td><strong>Operating weight</strong></td>
<td>49 420 kg (108,952 lb.)</td>
<td>71 688 kg (158,045 lb.)</td>
<td>87 659 kg (193,255 lb.)</td>
</tr>
<tr>
<td><strong>Maximum digging depth</strong></td>
<td>8.28 m (27 ft. 2 in.)</td>
<td>9.15 m (30 ft. 0 in.)</td>
<td>9.57 m (31 ft. 5 in.)</td>
</tr>
<tr>
<td><strong>Arm digging force</strong></td>
<td>201 kN (45,187 lb.)</td>
<td>231 kN (51,931 lb.)</td>
<td>280 kN (62,946 lb.)</td>
</tr>
<tr>
<td><strong>Bucket digging force</strong></td>
<td>286 kN (64,295 lb.)</td>
<td>324 kN (72,838 lb.)</td>
<td>399 kN (89,699 lb.)</td>
</tr>
</tbody>
</table>
And every day, we strive to help you achieve it. From technology and design, to financing and support, you can count on John Deere to go BIG for you — every step of the way.

Learn more. Contact your local Deere dealer today.