

CRAWLER DOZERS
700J-II, 750J-II, 850J-II
950K & 1050K
SERIES



JOHN DEERE

CRAWLER DOZERS MUSCLE MEETS PERFORMANCE

Since 1965, John Deere has produced a line of Crawler Dozer's with an unbeatable combination of power & efficiency. Deere Crawler Dozers enable your site to do more with a lot less effort.

SAVE FUEL WITH ECO MODE

Eco Mode burns up to 20% less fuel than Normal Mode. It automatically adjusts engine rpm and transmission settings based on load without sacrificing performance.

DUAL-PATH HYDROSTATIC TRANSMISSION (HST)

Allows you to maintain full control of speed in steep terrain while constantly adjusting the balance between speed and torque. No need to worry about shifting gears.

POWER ANGLE TILT (PAT) BLADE

- Enhanced blade options.
- The PAT dozer's closed-cell blade design and box-section C-frame deliver exceptional strength and durability.
- Spill sheets are a standard feature on PAT blades, for better material retention.
- Low-effort blade controls allow operator to reliably predict response with smooth starts and direction changes.

HYDRAULIC-DRIVEN COOLING SYSTEM FAN

Reversing hydraulic-powered fan automatically back-blows the cooler cores at preset intervals.

POWERTECH™ ENGINE

Delivers an excellent power-to-weight ratio to provide the traction needed to push more material.

POWER-MANAGEMENT SYSTEM

Simply set maximum desired ground speed, and the power-management system automatically maintains peak engine rpm and power efficiency without stalling or shifting.

EXCLUSIVE TOTAL MACHINE CONTROL (TMC)

Let's an operator select decelerator mode and response, forward/reverse ground-speed ranges, steering modulation, F-N-R shift rate, and forward/reverse speed ratios.

ERGONOMICALLY DESIGNED CAB

- Fully customizable controls to extend visibility.
- Operator station tilts a full 70° for wide-open drivetrain-component access.

RUGGED REAR RIPPERS

- Configured either as a larger single shank (1050K only) or in a row of three evenly spaced shanks.
- Choose the style to match the application, whether your work is in roadbuilding, quarry or mining, land clearing, site development, or general earthmoving.
- Fitted with replaceable Tungsten Steel Alloy tips/boots to reduce wear.

DURABLE UNDERCARRIAGE

- Both Extended Life and Heavy-Duty undercarriages with sealed and lubricated track (SALT) have a no-nonsense oval-track design with only one wear causing forward-travel flex point, for longer life.
- One-piece welded mainframe resists torsional stress, absorbs shock loads, and delivers maximum strength while allowing handy service access to major components.

IMPACT RESISTANCE

Featured on the 1050K Dozers built after March 2021, the new suspended double-bogie undercarriage is designed to reduce peak vibrations in the operator station by up to 75%, minimising breakdowns and wear caused by harsh impacts in rocky environments and boosting productivity.



700J-II 850J-II, 750J-II, 950K & 1050K SELECT YOUR **DOZER**

700J-II DOZER



Net Eng Power: 93 kW (125) @ 1,800 rpm
Track on Ground: 2591 mm
Operating Weight: 12 303 - 12 832 kg
Blade: Outside Dozer (OSD) & Power Angle Tilt (PAT)
Blade Width :3,251 - 3296 mm
Ripper: Multiple Shank(3) (1,690 kg)

750J-II DOZER



Net Eng Power: 116kW @ 2,100 rpm
Track on Ground: 2,591mm
Operating Weight: 15,599 - 16,655 kg
Blade: Outside Dozer (OSD) & Power Angle Tilt (PAT)
Blade Width :3200 - 3296 mm
Ripper: Multiple Shank(3) (1,690 kg)

850J-II DOZER



Net Eng Power: 152kW @ 1,800 rpm
Track on Ground: 2,769mm
Operating Weight: 18,219 – 20,146 kg
Blade: OSD Semi U & PAT
Blade Width : 3,251 - 3,861 mm
Ripper: Multiple Shank(3) (2,032 kg)

950K DOZER



Net Eng Power: 198kW @ 1,800 rpm
Track on the ground: 3,214 mm
Operating Weight: 32,275 – 34,005 kg
Blade: OSD Semi U & OSD U & PAT
Blade Width : 3,911 - 3,886 mm
Ripper: Multiple Shank(3) (2,669 kg)

1050K DOZER



Net Eng Power: 261kW @ 1,800 rpm
Track on Ground: 3,419 mm
Operating Weight: 42,800 - 43,100 kg
Blade: OSD Semi U & OSD U
Blade Width : 3,987 - 4,149 mm
Ripper: Single Shank (3,793 kg) & Multiple Shank (4,586kg)(4,586kg)



HERE FOR YOU

Take advantage of our 1 year product warranty, with variable extended warranty options. We provide 24/7 parts & product support through our highly trained national dealer network & the in-country John Deere parts distribution centre.

Contact one of our reputable dealers today.



NEED FINANCING?

At John Deere Financial our objective is to support you and your business to benefit from tailor-made asset finance, which saves you money in the process. To deliver the best possible service and solution to our clients, John Deere Financial is built on four key pillars, namely: Convenience, Commitment, Competitiveness and Insightfulness.

OPTIMISE PERFORMANCE

Programmable return to pitch

Available on the 1050K Dozer - hydraulic power-pitch option allows the operator to control blade pitch from the cab – perfect for applications where pitch must be adjusted multiple times in a single push. Dual-tilt is available on the 950K Dozer.

JDLink™ telematics provides real time

utilisation data and alerts to help you maximise productivity and efficiency while minimizing downtime.

Easy To Service

Grouped service points make it fast and easy to perform daily checks, greasing, and filter changes, so you can get to work quickly.



**WANT TO KNOW
MORE ABOUT JDLink™?**

www.deere.africa | africa@johndeere.com | Customer Care: 0800 983 821 | JohnDeereAME John Deere John Deere Africa & Middle East

This literature has been compiled for broad circulation in Africa Middle East. While general information, pictures and descriptions are provided, some illustrations and text may include finance product options and accessories not available in all regions. Please contact your local dealer for details. John Deere reserves the right to change specification and design of products described in this literature without notice. The green and yellow colour scheme, the leaping deer logo and the JOHN DEERE word mark are trademarks of Deere & Company.