

DOOSAN®

➤ FULL LINE OF EQUIPMENT



WHEEL LOADERS

CRAWLER EXCAVATORS

WHEEL EXCAVATORS

MINI EXCAVATORS

ARTICULATED DUMP TRUCKS

DOZERS

LOG LOADERS & ROAD BUILDERS

MATERIAL HANDLERS

Powered by Innovation

Doosan is one of the fastest-growing equipment brands in North America because we take the time to listen and understand our customers' challenges. We focus on building the durable, hard-working equipment you demand. We also work to anticipate tomorrow's challenges and develop innovative ways to help you manage projects more efficiently, work smarter and maintain equipment with less time and effort.

AT DOOSAN, we believe innovation can be a revolutionary technology, a timesaving equipment feature or simply a helpful suggestion from a Doosan dealer to solve an everyday problem. Our innovative approach is always based on you and what you need to compete and grow your business — today and in the future.

DURABLE

Rugged designs, heavy-duty components and easy-to-manage maintenance intervals help improve uptime.

HIGH-PERFORMANCE

Impressive hydraulic arm and bucket forces, fast cycle times and new technologies maximize productivity.

EASY TO MAINTAIN

Easy component access, on-board diagnostic systems and extended greasing intervals reduce maintenance hours.

COMFORTABLE

Superior visibility, spacious cabs, intuitive controls and added comfort features help keep operators focused on the job.

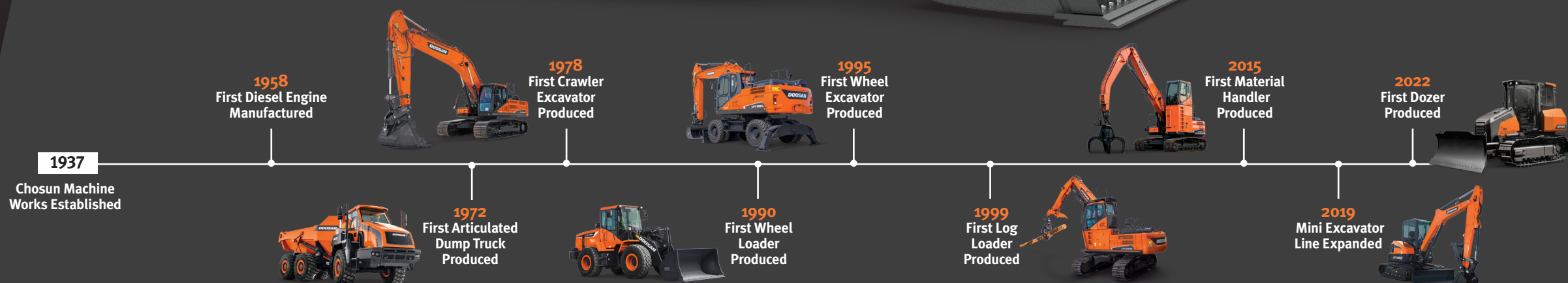
FUEL-EFFICIENT AND TIER 4 COMPLIANT

Doosan® equipment incorporates a high-pressure common-rail fuel delivery system and cooled exhaust gas recirculation combined with a diesel oxidation catalyst (DOC) and selective catalyst reduction (SCR) with diesel exhaust fluid (DEF).



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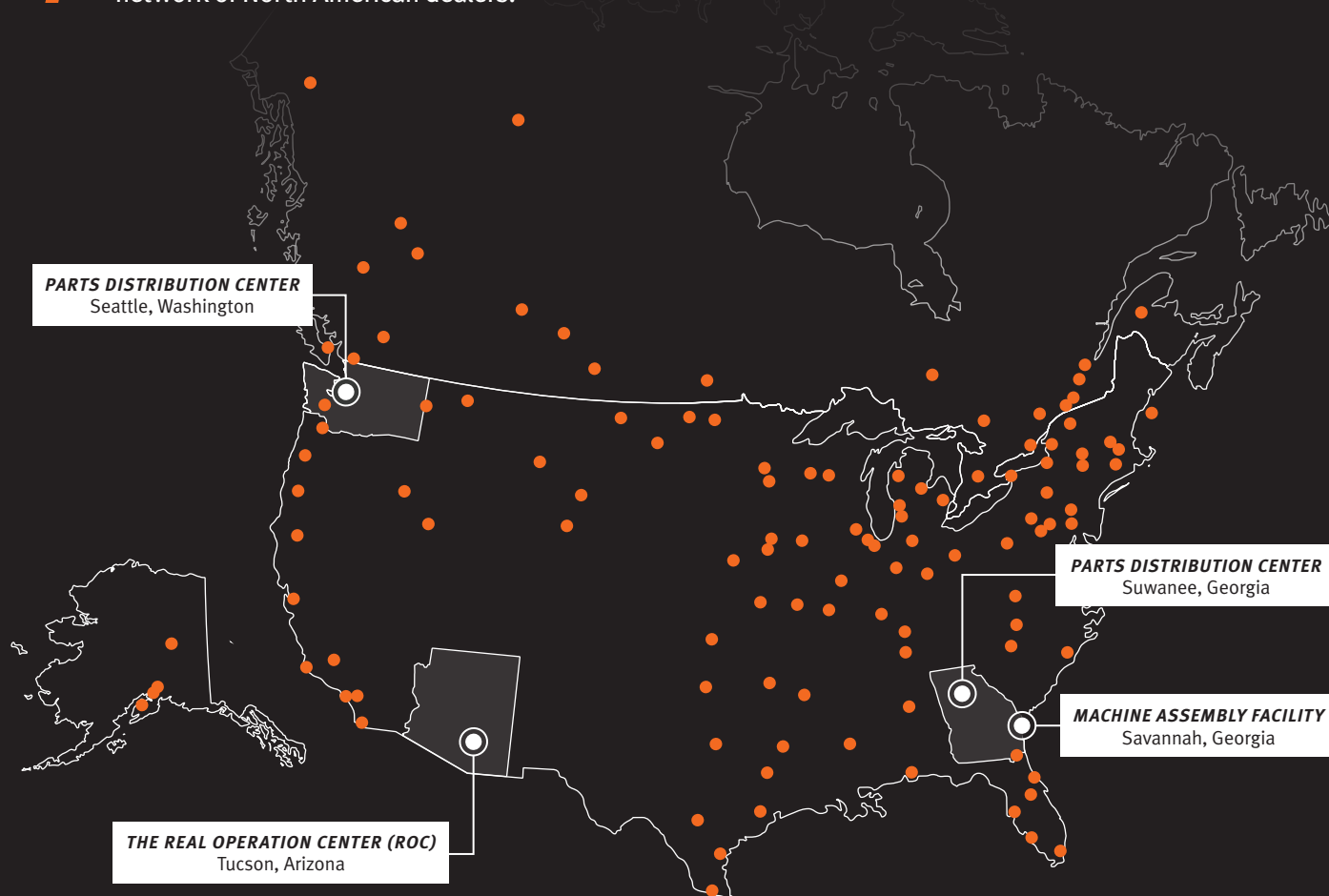
CONCEPT-X

Doosan is envisioning the jobsite of the future with Concept-X, a comprehensive control solution that can be used to survey the worksite, establish operation plans and operate equipment without human intervention.



DEDICATED TO YOUR SUCCESS

We understand that you have specific and unique business challenges. In addition to delivering durable equipment, Doosan is known for putting customer needs first. You can count on unrivaled customer service and support through our expanding network of North American dealers.



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STRONG DEALER NETWORK

Our network of local dealers continues to grow across North America. These knowledgeable teams are dedicated to your success by offering responsive service, reliable parts and trusted advice.

PARTS AVAILABILITY

With two Doosan-exclusive parts distribution centers in Georgia and Washington state, our dealers provide more parts inventory and faster delivery — including less than two-day delivery on a majority of genuine Doosan® parts.

MACHINE ASSEMBLY FACILITY

A dedicated facility in Savannah, Georgia, tailors the equipment configuration and final machine assembly for faster delivery.

DOOSANCONNECT TELEMATICS AND MACHINE MONITORING

FREE MONITORING. NO CONTRACT. NO FEES.

A standard feature on most Doosan models, the DoosanCONNECT® Telematics system makes it easy to remotely monitor and maintain your equipment. This powerful diagnostic tool monitors the health, location and productivity of your Doosan equipment from a user-friendly mobile app and website.

SMART X-CARE

Smart X-Care fleet tracking service offers continuous monitoring of your construction equipment telematics, alerting you and your dealer as needed.



SCAN THE CODE
FOR DETAILS



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DOOSAN PROTECTION PLUS® Extended Warranty

GREAT STANDARD WARRANTY

Our equipment includes full coverage for 12 months or 1,500 hours and powertrain and hydraulic coverage for 36 months or 5,000 hours. Get dedicated support from dealers who stand behind our warranty.

INDUSTRY-LEADING EXTENDED WARRANTY

The Protection Plus® extended warranty plan offers more than 70 different options, allowing you to customize protection from defects in materials or workmanship.

DOOSAN WHEEL LOADERS

Doosan® wheel loaders deliver market-leading productivity required for construction and municipal operators and industrial, mining and quarrying applications. Improved performance features amplify the ability to scoop, carry and load more material.



INNOVATIVE TECHNOLOGIES

- + Doosan-Exclusive Transparent Bucket
- + Situation Awareness Technology (SAT)
- + DoosanCONNECT® Telematics
- + Doosan Smart Touch Display



PERFORMANCE

- + Stronger Axles and Frames
- + Larger Bucket Capacities
- + Outboard Brakes



COMFORT

- + 14% More Window Glass and Full Glass Door
- + Standard Rearview Camera

	TIPPING LOAD, STATIC FULL TURN	BUCKET CAPACITY HEAPED, ISO/SAE	RATED POWER GROSS
New DL200-7*	19,705 lb. (8,938 kg)	2.6 yd³ (2.0 m³)	142 hp (106 kW)
New DL220-7*	20,416 lb. (9,281 kg)	3.0 yd³ (2.3 m³)	160 hp (119 kW)
New DL250-7*	21,134 lb. (9,586 kg)	3.3 yd³ (2.5 m³)	172 hp (128 kW)
DL280-7*	27,064 lb. (12,276 kg)	3.7 yd³ (2.8 m³)	189 hp (141 kW)
DL320-7*	34,496 lb. (15,647 kg)	4.2 yd³ (3.2 m³)	271 hp (202 kW)
DL380-7*	36,198 lb. (16,419 kg)	4.8 yd³ (3.7 m³)	271 hp (202 kW)
DL420-7*	42,719 lb. (19,377 kg)	5.5 yd³ (4.2 m³)	345 hp (257 kW)
DL480-7*	45,323 lb. (20,558 kg)	6.3 yd³ (4.8 m³)	345 hp (257 kW)
DL550-7*	53,273 lb. (24,164 kg)	6.8 yd³ (5.2 m³)	380 hp (283 kW)
DL580-7	60,550 lb. (27,465 kg)	8.4 yd³ (6.4 m³)	394 hp (294 kW)

* = High-Lift (HL) option available



SCAN THE CODE
See complete specs
and learn more about
key wheel loader
features.



DOOSAN CRAWLER EXCAVATORS

Doosan offers a solid lineup of crawler excavator models equipped for nearly any digging, lifting and loading application — including confined roadways, major construction projects, mass excavation, heavy-duty mining, scrap handling and more.



INNOVATIVE TECHNOLOGIES

- + Fully Electro-Hydraulic Control System (-7X Model)
- + DoosanCONNECT® Telematics
- + Electronic Power Optimizing System
- + Doosan Smart Touch Display



PERFORMANCE

- + Reduced and Conventional Tail Swing Models
- + Powerful Digging Forces
- + Fast Cycle Times
- + Multiple Arm Options



COMFORT

- + Best-in-Class Operator Comfort
- + Optional Heated/Cooled Seat
- + 360° All-Around View Monitoring (AMV) System

	OPERATING WEIGHT	BUCKET CAPACITY HEAPED, ISO/SAE	RATED POWER GROSS
New DX140LC-7	32,340 lb. (14,700 kg)	0.51 yd³ (0.39 m³)	115 hp (85 kW)
New DX140LCR-7	36,156 lb. (16,400 kg)	0.67 yd³ (0.51 m³)	115 hp (85 kW)
DX170LC-7	38,376 lb. (17,407 kg)	0.86 yd³ (0.66 m³)	131 hp (98 kW)
DX180LC-5	43,224 lb. (19,610 kg)	0.92 yd³ (0.70 m³)	131 hp (98 kW)
New DX225LC-7/7X	52,690 lb. (23,900 kg)	1.20 yd³ (0.92 m³)	174 hp (129 kW)
New DX235LC-7	56,704 lb. (25,320 kg)	1.20 yd³ (0.92 m³)	189 hp (141 kW)
New DX235LCR-7	56,681 lb. (25,710 kg)	1.44 yd³ (1.10 m³)	189 hp (141 kW)
New DX255LC-7	57,761 lb. (26,200 kg)	1.44 yd³ (1.10 m³)	189 hp (141 kW)
New DX300LC-7*	70,070 lb. (31,850 kg)	1.66 yd³ (1.27 m³)	271 hp (202 kW)
New DX350LC-7	83,335 lb. (37,800 kg)	1.95 yd³ (1.50 m³)	285 hp (210 kW)
DX420LC-5	94,799 lb. (43,000 kg)	2.49 yd³ (1.90 m³)	345 hp (257 kW)
DX490LC-5	112,203 lb. (50,894 kg)	2.80 yd³ (2.14 m³)	380 hp (283 kW)
DX530LC-5*	116,576 lb. (52,878 kg)	3.13 yd³ (2.39 m³)	380 hp (283 kW)
New DX800LC-7	181,000 lb. (82,100 kg)	5.10 yd³ (3.90 m³)	539 hp (402 kW)
New DX1000LC-7	220,440 lb. (100,200 kg)	7.10 yd³ (5.40 m³)	629 hp (469 kW)

LC = Long Carriage LCR = Long Carriage Reduced Tail Swing * = Super-Long-Reach (SLR) option available



SCAN THE CODE
See complete specs
and learn more
about key crawler
excavator features.

New -7 Series crawler excavators are coming soon.
Visit na.DoosanEquipment.com for updates.



DOOSAN WHEEL EXCAVATORS

For municipalities where road travel is necessary, or for general contracting and site development that requires frequent relocation from point to point, Doosan® wheel excavators make it easy to roll in and out so you can accomplish more in less time.



INNOVATIVE TECHNOLOGIES

- + DoosanCONNECT® Telematics
- + Smart Power Control

PERFORMANCE

- + Faster Travel Speeds
- + Dozer and Outrigger Options
- + Compact and Maneuverable

COMFORT

- + Sound-Isolating Cabin Seal
- + Excellent Visibility and Standard Rearview Camera

	OPERATING WEIGHT	BUCKET CAPACITY HEAPED, ISO/SAE	RATED POWER GROSS
DX140W-5	34,203 lb. (15,514 kg)	0.73 yd³ (0.56 m³)	137 hp (102 kW)
DX190W-5	43,431 lb. (19,700 kg)	1.05 yd³ (0.80 m³)	174 hp (129 kW)
New DX190W-7	46,090 lb. (20,950 kg)	1.05 yd³ (0.80 m³)	174 hp (130 kW)
DX210W-5	47,179 lb. (21,400 kg)	1.12 yd³ (0.86 m³)	189 hp (141 kW)



SCAN THE CODE
See complete specs
and learn more about
wheel excavator
features.

DOOSAN MINI EXCAVATORS

With lower operating costs and superior visibility compared to tractor loader backhoes, Doosan mini excavators deliver maneuverability and strong performance for digging and attachment operation.



INNOVATIVE TECHNOLOGIES

- + DoosanCONNECT Telematics (-7 Series Models Only)

PERFORMANCE

- + Maneuverable and Transportable
- + Width-Protected Swing Frame
- + Zero, Minimal and Conventional Tail Swing Models

COMFORT

- + Closed Cab or Open Canopy Configurations
- + Common Doosan Controls (-7 Series Models Only)

	OPERATING WEIGHT	BUCKET CAPACITY HEAPED, ISO/SAE	RATED POWER GROSS
New DX27Z-7	6,171 lb. (2,799 kg)	0.08 yd³ (0.06 m³)	25 hp (18 kW)
New DX35Z-7	8,807 lb. (3,995 kg)	0.14 yd³ (0.11 m³)	25 hp (18 kW)
DX42-5K	10,114 lb. (4,588 kg)	0.19 yd³ (0.15 m³)	43 hp (31 kW)
New DX50Z-7	11,989 lb. (5,438 kg)	0.21 yd³ (0.16 m³)	49 hp (36 kW)
New DX55R-7	12,655 lb. (5,740 kg)	0.21 yd³ (0.16 m³)	49 hp (36 kW)
DX62R-3	13,799 lb. (6,259 kg)	0.23 yd³ (0.17 m³)	59 hp (44 kW)
DX63-3	13,799 lb. (6,259 kg)	0.23 yd³ (0.17 m³)	59 hp (44 kW)
DX85R-3	18,960 lb. (8,600 kg)	0.37 yd³ (0.28 m³)	59 hp (44 kW)



SCAN THE CODE
See complete specs
and learn more
about mini excavator
features.

DOOSAN ARTICULATED DUMP TRUCKS

For more than 40 years, Doosan® articulated dump trucks (ADTs) have delivered reliable, dependable and cost-effective performance — and they lead the industry in power-to-weight ratio. These models offer larger load capacities along with superior power and traction.



INNOVATIVE TECHNOLOGIES

- + Front-Mounted Turning Ring With Free-Swinging Rear Tandem Bogie
- + DoosanCONNECT® Telematics
- + Active Payload Measuring System

PERFORMANCE

- + Best-in-Class Traction
- + Quick-Unloading Tailgate
- + Less Than 10- or 12-ft. Widths for Easy Transport

COMFORT

- + Greater Shock Absorption From Self-Leveling Front Suspension
- + Standard Rearview Camera

	PAYLOAD	BODY CAPACITY* HEAPED	RATED POWER GROSS
DA30-5	61,729 lb. (28,000 kg)	22.0 yd³ (16.8 m³)	375 hp (276 kW)
DA45-5	90,390 lb. (41,000 kg)	31.9 yd³ (24.4 m³)	500 hp (368 kW)

* Without tailgate



SCAN THE CODE
See complete specs
and learn more about
ADT features.

DOOSAN DOZERS

The new Doosan dozer delivers powerful pushing performance, fuel efficiency and all-day operator comfort. It's built for the most demanding conditions with rugged components, easy maintenance and smart technologies.



INNOVATIVE TECHNOLOGIES

- + DoosanCONNECT Telematics
- + Doosan Smart Touch Display

PERFORMANCE

- + Powerful 122-hp Doosan Diesel Engine
- + Dual/Single Flange-Type Roller
- + Several Track Guard Options

COMFORT

- + Standard Rearview Camera
- + Unbeatable Visibility With Inline Precleaner
- + LED Lights

	OPERATING WEIGHT	BLADE CAPACITY	RATED POWER GROSS
DD100	22,046 lb. (10,000 kg)	2.8 yd³ (2.1 m³)	122 hp (91 kW)



SCAN THE CODE
Get more information
about the new dozer
model.

Specifications and product design subject to change.

DOOSAN LOG LOADERS & ROAD BUILDERS

Doosan® log loaders and road builders deliver performance, durability and precision in extreme conditions. Unmatched productivity and cost-to-performance ratio provide an unbeatable solution for the logging industry.



INNOVATIVE TECHNOLOGIES

- + DoosanCONNECT® Telematics
- + Electronic Power Optimizing System

PERFORMANCE

- + High-Walker Undercarriage Design
- + Heavy-Duty Track Links
- + Full-Length Track Guiding Guards

COMFORT

- + Standard Rearview Camera
- + 4-ft. Cab Riser
- + Available Side-Entry Forestry Cab

	OPERATING WEIGHT	SWING TORQUE	RATED POWER GROSS
DX225LL-5	68,784 lb. (31,200 kg)	69,623 lbf.-ft. (9,626 kgf-m)	167 hp (124 kW)
DX300LL-5	81,703 lb. (37,060 kg)	87,787 lbf.-ft. (12,137 kgf-m)	271 hp (202 kW)
DX380LL-5	113,538 lb. (51,500 kg)	129,876 lbf.-ft. (17,956 kgf-m)	317 hp (237 kW)
	OPERATING WEIGHT	BUCKET CAPACITY HEAPED, ISO/SAE	RATED POWER GROSS
DX225LL-5*	63,714 lb. (28,900 kg)	1.2 yd³ (0.92 m³)	166 hp (124 kW)
DX300LL-5*	82,012 lb. (37,200 kg)	2.1 yd³ (1.60 m³)	271 hp (202 kW)
DX380LL-5*	108,699 lb. (49,300 kg)	2.4 yd³ (1.80 m³)	318 hp (237 kW)

LL = Log Loader * = Road Builder configuration



SCAN THE CODE
See complete specs and learn more about log loader and road builder features.

DOOSAN MATERIAL HANDLERS

Doosan material handlers are built specifically for moving and sorting scrap, solid waste, recycling and other bulk materials. Every material handler offers an ideal combination of performance, efficiency, durability and comfort.



INNOVATIVE TECHNOLOGIES

- + DoosanCONNECT Telematics
- + Electronic Power Optimizing System (EPOS)

PERFORMANCE

- + Fast Cycle Times
- + Straight Boom and Droop Nose Arm
- + Hydraulic-Powered GenSet and Deep Field Magnet (Optional)

COMFORT

- + Standard Rearview Camera
- + 4- to 6.5-ft. Cab Risers

	OPERATING WEIGHT	MAXIMUM REACH GROUND	RATED POWER GROSS
DX225MH-5	60,848 lb. (27,600 kg)	35 ft. 5 in. (10,800 mm)	166 hp (124 kW)
DX250WMH-5	57,221 lb. (25,955 kg)	35 ft. 2 in. (10,720 mm)	189 hp (141 kW)
DX300MH-5	79,366 lb. (36,000 kg)	42 ft. 7 in. (13,000 mm)	271 hp (202 kW)

MH = Material Handler WMH = Wheel Material Handler



SCAN THE CODE
See complete specs and learn more about material handler features.

For more information, contact your local Doosan dealer or visit
na.DoosanEquipment.com

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