

# LET'S GET TO WORK NEW ZEALAND.

The full line-up of sought after John Deere construction equipment is now available from Drummond & Etheridge.



**JOHN DEERE**

**DE** DRUMMOND  
& ETHERIDGE



**JOHN DEERE**

# COMPACT EXCAVATORS

Featuring a zero-tail-swing design the ultra-capable John Deere Compact Excavators allow you to get up close and personal in tight spaces. The comfortable cab, intuitive controls, two-speed travel with automatic shifting and small size make this excavator quick and manoeuvrable, so you can easily move on to the next job and fit more into the day.



**The quick and maneuverable force that fits.**

	ENGINE POWER	TOOL FORCE	SWING SPEED	OPERATING WEIGHT
<b>E18ZS</b>	13.8 kW / 18 hp (2,200 rpm)	Bucket - 18.7 kN / Arm - 9.1 kN	9.5 rpm	1,836 kg
<b>E36ZS</b>	22.2 kW / 29 hp (2,400 rpm)	Bucket - 35.0 kN / Arm - 21.1 kN	9.5 rpm	3,718 kg

# SKID STEER LOADERS

Whilst incorporating many of the same durability and reliability features found on our larger machines, the uptime advantages such as rugged Yanmar engines, in-boom hydraulic lines and wiring, large coolers, and extended service intervals help keep downtime down.



Plus, a standard automatic shutdown system prevents overheating or low fluids from ruining more than just your day.

**As tough as they come.**

	ENGINE POWER	HYDRAULIC PUMP FLOW	TRAVEL SPEED (2 SPEED)	OPERATING WEIGHT
<b>316GR</b>	45.6 kW / 61 hp (2,600 rpm)	63 L/m	11.1 / (16.3) km/h	2,806 kg
<b>318G</b>	45.6 kW / 61 hp (2,600 rpm)	63 L/m	11.1 / (16.3) km/h	2,970 kg
<b>320G</b>	49.4 kW / 66 hp (2,500 rpm)	78 - (112) L/m	11.1 / (17.9) km/h	3,246 kg
<b>324G</b>	52.7 kW / 70 hp (2,500 rpm)	78 - (120) L/m	11.1 / (17.9) km/h	3,496 kg
<b>330G</b>	66.0 kW / 88 hp (2,500 rpm)	80 - (138) L/m	11.3 / (19.3) km/h	4,449 kg
<b>332G</b>	72.0 kW / 96 hp (2,500 rpm)	95 - (156) L/m	11.3 / (19.3) km/h	4,495 kg

# COMPACT TRACK LOADERS

With a look and feel like their larger siblings, plus amped-up specs and a wider variety of options, these Compact Track Loaders have what it takes to fit the way you work, wherever you work.

These reimagined loaders rise high, pick up heavy loads, and deliver remarkable boom- and bucket-breakout forces. Plus, a low center of gravity and sure-footed balance provide exceptional agility and stability on slopes.



**A machine built for versatility, productivity and technology.**

	ENGINE POWER	HYDRAULIC PUMP FLOW (HI FLOW)	TRAVEL SPEED (2 SPEED)	OPERATING WEIGHT
<b>317G</b>	45.6 kW / 61 hp (2,600 rpm)	63 L/m	11.3 km/h	3,942 kg
<b>325G</b>	52.7 kW / 70 hp (2,500 rpm)	78 - (120) L/m	9.3 / (13.2) km/h	4,381 kg
<b>331G</b>	66.0 kW / 88 hp (2,500 rpm)	80 - (138) L/m	8.5 / (12.6) km/h	5,357 kg
<b>333G</b>	72.0 kW / 96 hp (2,500 rpm)	95 - (156) L/m	8.5 / (12.6) km/h	5,448 kg

## Attachments For Compact Equipment



Ag Attachments



Augers & Trenchers



Backhoes



Blades & Scrapers



Brooms



Buckets



Cutters, Shredders & Mulchers



Forks & Spears



Grapples



Hammers



Planers



Plate Compactors



Rakes & Tillers



Rollers



Snow Attachments



Steel Tracks

# KRAMER TELEHANDLERS

With the Kramer telehandlers, you can handle daily work without any problems. The machines not only support you with their impressive performance, but also with standard driver assistance systems and the comfortable cabin designed for maximum ergonomics.

**Raise your standards in all areas.**



	ENGINE POWER	MAX STACKING EFFORT	MAY PAYLOAD	OPERATING WEIGHT
<b>KT306</b>	100 kW \ 134 hp (2,300 rpm)	6,150 mm	3,000 kg	5,720 - 6,820 kg
<b>KT307</b>	100 kW \ 134 hp (2,300 rpm)	7,000 mm	3,000 kg	5,920 - 7,250 kg
<b>KT356</b>	100 kW \ 134 hp (2,300 rpm)	6,150 mm	3,500 kg	6,020 - 7,050 kg
<b>KT357</b>	100 kW \ 134 hp (2,300 rpm)	7,000 mm	3,500 kg	6,170 - 7,500 kg
<b>KT407</b>	100 kW \ 134 hp (2,300 rpm)	7,000 mm	4,000 kg	6,810 - 7,850 kg
<b>KT429</b>	100 kW \ 134 hp (2,300 rpm)	8,750 mm	4,200 kg	9,000 - 10,500 kg
<b>KT457</b>	100 kW \ 134 hp (2,300 rpm)	7,017 mm	4,500 kg	8,100 - 9,100 kg
<b>KT507</b>	100 kW \ 134 hp (2,300 rpm)	7,017 mm	4,800 kg	8,600 - 9,600 kg
<b>KT557</b>	100 kW \ 134 hp (2,300 rpm)	7,017 mm	4,990 - 5,500 kg	9,500 - 10,500 kg
<b>KT559</b>	100 kW \ 134 hp (2,300 rpm)	8,750 mm	4,990 - 5,500 kg	10,500 - 11,500 kg



# BACK HOES

Whether you're loading trucks, busting up blacktop, placing pipe, digging trenches, or moving materials, an L-Series Backhoe is more than up to the task.

Building upon our highly productive K-Series Backhoes, the L-Series features additional backhoe lift capability and pressure-compensated load-sensing (PCLS) hydraulics (on the 310SL HL), for superb multifunction performance.



## Why run two machines when one will do?

	ENGINE POWER	TOOL FORCE	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>310L</b>	62 kW / 84 hp (2,000 rpm)	48.2 kN	37.1 / (12.5) km/h	7,203 kg
<b>310SL</b>	72 kW / 96 hp (2,000 rpm)	55.0 kN	40.0 / (20.1) km/h	7,917 kg
<b>315SL</b>	69 kW / 93 hp (2,000 rpm)	55.0 kN	40.0 / (21.5) km/h	8,280 kg
<b>410L</b>	75 kW / 101 hp (2,100 rpm)	69.9 kN	40.0 / (20.4) km/h	8,720 kg

# EXCAVATORS

John Deere has an unrivalled reputation globally for dependable quality, proven reliability, outstanding durability, and strong performance. And now excavators designed, built, and backed by John Deere are available for you to put to work right here in New Zealand, delivering maximum productivity all day long.



## Together we'll meet even the toughest demands.

	ENGINE POWER	TOOL FORCE	SWING SPEED	OPERATING WEIGHT
<b>E130-II</b>	80 kW / 107 hp (1,800 rpm)	Bucket 101 kN / Arm 70 kN	12.5 rpm	13,600 - 13,900 kg
<b>E140-II</b>	85 kW / 113 hp (1,800 rpm)	Bucket 101 kN / Arm 70 kN	12.5 rpm	13,800 - 14,000 kg
<b>E210-II</b>	118 kW / 158 hp (2,000 rpm)	Bucket 150 kN / Arm 111 kN	12.5 rpm	21,500 - 23,500 kg
<b>E230-II</b>	118 kW / 158 hp (2,000 rpm)	Bucket 150 kN / Arm 111 kN	12.5 rpm	24,100 - 24,700 kg
<b>E240-II</b>	143 kW / 191 hp (2,000 rpm)	Bucket 176 kN / Arm 134 kN	10.8 rpm	25,400 - 25,500 kg
<b>E260-II</b>	144 kW / 193 hp (2,000 rpm)	Bucket 176 kN / Arm 134 kN	10.8 rpm	26,300 - 26,900 kg
<b>E300-II</b>	160 kW / 214 hp (2,000 rpm)	Bucket 212 kN / Arm 150 kN	9.5 rpm	32,100 - 33,100 kg
<b>E330-II</b>	224 kW / 300 hp (1,800 rpm)	Bucket 227 kN / Arm 186 kN	9.5 rpm	35,500 - 36,500 kg
<b>E360-II</b>	224 kW / 300 hp (1,800 rpm)	Bucket 227 kN / Arm 186 kN	9.5 rpm	35,200 - 36,500 kg
<b>E380-II</b>	233 kW / 312 hp (1,900 rpm)	Bucket 243 kN / Arm 186 kN	9.4 rpm	38,200 - 40,100 kg
<b>E400-II</b>	233 kW / 312 hp (1,900 rpm)	Bucket 243 kN / Arm 186 kN	9.4 rpm	40,600 - 41,000 kg

# Excavator Bucket Selector Guide

Below table is based on pin-on bucket only (no coupler).  
Heavy & severe duty bucket options require HD boom & arm spec.

<b>KEY</b>	2,100 kg/m <sup>3</sup>	1,800 kg/m <sup>3</sup>	1,700 kg/m <sup>3</sup>	1,500 kg/m <sup>3</sup>	1,200 kg/m <sup>3</sup>
------------	-------------------------	-------------------------	-------------------------	-------------------------	-------------------------

<p><b>GENERAL PURPOSE BUCKETS (GP)</b></p> <p>General-Purpose buckets are provided as standard equipment and engineered to meet or exceed customer expectations in light-duty applications. These buckets are designed to dig and excavate soft to medium materials such as earth loam, sand, and fine gravel.</p>	<b>E130-II</b>	0.53 m <sup>3</sup>	0.63 m <sup>3</sup>	-	-	-
	<b>E140-II</b>	0.53 m <sup>3</sup>	0.63 m <sup>3</sup>	-	-	-
	<b>E210-II</b>	1.0 m <sup>3</sup>	1.2 m <sup>3</sup>	-	-	-
	<b>E230-II</b>	1.0 m <sup>3</sup>	1.2 m <sup>3</sup>	-	-	-
	<b>E240-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	-	-	-
	<b>E260-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	-	-	-
	<b>E300-II</b>	1.6 m <sup>3</sup>	-	-	-	-
	<b>E330-II</b>	1.6 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-	-
	<b>E360-II</b>	1.6 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-	-
	<b>E380-II</b>	1.6 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-	-
<b>E400-II</b>	1.6 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-	-	
<p><b>HEAVY DUTY BUCKETS (HD)</b></p> <p>Heavy-Duty buckets are provided as optional equipment and engineered to meet or exceed customer expectations in moderate-duty or mixed applications. These buckets are designed to dig and excavate in dry or wet clay, compacted soils, and well-blasted rock applications.</p>	<b>E130-II</b>	0.5 m <sup>3</sup>	0.6 m <sup>3</sup>	-	-	-
	<b>E140-II</b>	0.5 m <sup>3</sup>	0.6 m <sup>3</sup>	-	-	-
	<b>E210-II</b>	1.0 m <sup>3</sup>	1.1 m <sup>3</sup>	1.2 m <sup>3</sup>	-	-
	<b>E230-II</b>	1.0 m <sup>3</sup>	1.1 m <sup>3</sup>	1.2 m <sup>3</sup>	-	-
	<b>E240-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	1.5 m <sup>3</sup>	-	-
	<b>E260-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	1.5 m <sup>3</sup>	-	-
	<b>E300-II</b>	1.45 m <sup>3</sup>	1.6 m <sup>3</sup>	-	-	-
	<b>E330-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	2.2 m <sup>3</sup>	-
	<b>E360-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	2.2 m <sup>3</sup>	-
	<b>E380-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	2.2 m <sup>3</sup>	-
<b>E400-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	2.2 m <sup>3</sup>	2.4 m <sup>3</sup>	
<p><b>SEVERE DUTY BUCKETS (SD)</b></p> <p>Severe-Duty buckets are provided as optional equipment and engineered to meet or exceed customer expectations in severe applications. These buckets are designed to dig and excavate in shot rocks, prying and tearing, caliche, and highly compacted materials. They feature additional abrasion-resistance protection.</p>	<b>E130-II</b>	-	-	-	-	-
	<b>E140-II</b>	-	-	-	-	-
	<b>E210-II</b>	1.0 m <sup>3</sup>	1.15 m <sup>3</sup>	-	-	-
	<b>E230-II</b>	1.0 m <sup>3</sup>	1.15 m <sup>3</sup>	-	-	-
	<b>E240-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	-	-	-
	<b>E260-II</b>	1.3 m <sup>3</sup>	1.4 m <sup>3</sup>	-	-	-
	<b>E300-II</b>	-	-	-	-	-
	<b>E330-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-
	<b>E360-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-
	<b>E380-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	-	-
<b>E400-II</b>	1.6 m <sup>3</sup>	1.8 m <sup>3</sup>	2.0 m <sup>3</sup>	2.2 m <sup>3</sup>	-	

# CRAWLER DOZERS

John Deere Crawler Dozers are tough enough to handle the most demanding conditions. With new state-of-the-art controls, a host of production-boosting hydrostatic advantages and a SmartGrade™ option\*, they provide the finesse you need to tackle precision work.



**You'll find what you need to get big results.**

## K & L SERIES (UNITED STATES SOURCED) CRAWLER DOZERS

	ENGINE POWER	MAX DRAWBAR PULL	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>450K</b>	60 kW / 80 hp (2,200 rpm)	122 kN	9.7 / (9.7) km/h	7,959 – 8,522 kg
<b>550K</b>	69 kW / 92 hp (2,200 rpm)	134 kN	9.7 / (9.7) km/h	8,981 – 9,544 kg
<b>650K</b>	78 kW / 104 hp (2,200 rpm)	148 kN	9.7 / (9.7) km/h	9,691 – 10,156 kg
<b>700L</b>	101 kW / 135 hp (1,800 rpm)	200 kN	9.7 / (9.7) km/h	14,016 – 14,555 kg
<b>750L</b>	131 kW / 175 hp (1,700 rpm)	259 kN	11.0 / (11.0) km/h	17,041 – 18,162 kg
<b>850L</b>	168 kW / 225 hp (1,700 rpm)	365 kN	11.0 / (11.0) km/h	21,126 – 23,295 kg
<b>950K</b>	198 kW / 265 hp (1,800 rpm)	547 kN	11.0 / (11.0) km/h	29,606 – 31,431 kg
<b>1050K</b>	261 kW / 350 hp (1,800 rpm)	650 kN	11.0 / (11.0) km/h	42,606 – 43,100 kg

## J-II SERIES (BRAZIL SOURCED) CRAWLER DOZERS

	ENGINE POWER	MAX DRAWBAR PULL	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>850J-II</b>	153 kw / 205 hp (1,500 rpm)	344 kN	10.9 / (10.9) km/h	20,714 - 22,770 kg



# MOTOR GRADERS

Take control with more options inspired by customers like you. John Deere G-Series Motor Graders include a host of innovative options like dual-joystick controls on GP models, and precision mode on six-wheel drive machines.



There's an option to suit your application.

## 4WD MOTOR GRADERS

	ENGINE POWER	BLADE PULL	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>620G/GP</b>	149 kW / 200 hp	14,091 kg	45.5 / (45.5) km/h	18,302 kg
<b>670G/GP</b>	172 kW / 230 hp	15,501 kg	45.5 / (45.5) km/h	19,205 kg
<b>770G/GP</b>	187 kW / 250 hp	15,501 kg	45.5 / (45.5) km/h	19,395 kg
<b>870G/GP</b>	201 kW / 270 hp	15,501 kg	45.0 / (45.0) km/h	20,302 kg

## 6WD MOTOR GRADERS

	ENGINE POWER	BLADE PULL	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>622G/GP</b>	157 kW / 210 hp	20,412 kg	45.5 / (45.5) km/h	19,078 kg
<b>672G/GP</b>	187 kW / 250 hp	22,453 kg	45.5 / (45.5) km/h	19,976 kg
<b>772G/GP</b>	201 kW / 270 hp	22,453 kg	45.5 / (45.5) km/h	20,216 kg
<b>872G/GP</b>	209 kW / 280 hp	22,453 kg	45.0 / (45.0) km/h	21,187 kg





# WHEEL LOADERS

John Deere wheel loaders will elevate your reach, comfort, and control. With models ranging from 11.5 tone to 36 tone with performance tiering to match your application and budget. No matter the job, our wheel loaders provide more productivity, hands down.

**You can be certain they'll continue to work as hard as you do.**



## K & K-II SERIES (BRAZIL SOURCED) WHEEL LOADERS

	ENGINE POWER	BREAKOUT FORCE	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>524K-II</b>	106 kW / 142 hp (1,900 rpm)	9,638 kg	38.5 / (27.6) km/h	12,622 kg
<b>544K-II</b>	122 kW / 163 hp (1,900 rpm)	10,115 kg	40.0 / (29.1) km/h	13,121 kg
<b>624K-II</b>	141 kW / 188 hp (1,800 rpm)	12,821 kg	40.0 / (28.1) km/h	15,614 kg
<b>644K</b>	167 kW / 224 hp (1,700 rpm)	15,378 kg	40.0 / (26.6) km/h	18,333 kg
<b>724K</b>	197 kW / 264 hp (1,800 rpm)	15,607 kg	40.0 / (26.6) km/h	19,299 kg

## P & L SERIES (UNITED STATES SOURCED) WHEEL LOADERS

	ENGINE POWER	BREAKOUT FORCE	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>444P</b>	92 kW / 124 hp (2,100 rpm)	8,841 kg	35.3 / (24.6) km/h	11,709 kg
<b>524P</b>	113 kW / 151 hp (1,800 rpm)	11,070 kg	40.0 / (27.0) km/h	13,123 kg
<b>544P</b>	123 kW / 164 hp (1,700 rpm)	13,166 kg	40.0 / (29.4) km/h	13,844 kg
<b>624P</b>	143 kW / 191 hp (1,600 rpm)	13,605 kg	40.0 / (30.7) km/h	15,747 kg
<b>644P</b>	186 kW / 249 hp (1,800 rpm)	15,574 kg	40.0 / (26.1) km/h	18,709 kg
<b>724P</b>	200 kW / 268 hp (1,800 rpm)	15,988 kg	40.0 / (26.1) km/h	19,825 kg
<b>744L</b>	236 kW / 316 hp (1,500 rpm)	17,280 kg	40.0 / (28.0) km/h	24,894 kg
<b>824L</b>	256 kW / 343 hp (1,600 rpm)	18,720 kg	40.0 / (28.0) km/h	27,056 kg
<b>844L</b>	311 kW / 417 hp (1,400 rpm)	22,194 kg	40.0 / (24.7) km/h	33,666 kg
<b>844L AH</b>	320 kW / 429 hp (1,400 rpm)	25,308 kg	40.0 / (24.7) km/h	36,310 kg

# Wheel Loader Bucket Options



## BUCKET CONFIGURATION

General Purpose Bucket	Light Materials Bucket
Spade Nose Bucket	Material Handling Bucket

### Z-BAR LINKAGE

	PIN-ON				QUICK COUPLER			
	444P	1.9 m3	-	-	-	1.9 m3	3.1 m3	-
524K-II	1.9 m3	2.1 m3	2.3 m3	-	2.1 m3	-	-	-
524P	2.1 m3	2.3 m3	-	-	2.1 m3	3.1 m3	-	-
544K-II	2.1 m3	2.3 m3	-	-	2.1 m3	2.3 m3	-	-
544P	2.3 m3	2.5 m3	-	-	2.3 m3	2.5 m3	3.4 m3	-
624K-II	2.7 m3	-	-	-	2.3 m3	2.7 m3	-	-
624P	2.7 m3	2.9 m3	-	-	2.7 m3	4.0 m3	-	-
644K	2.6 m3	3.05 m3	3.3 m3	-	3.1 m3	-	-	-
644P	3.2 m3	3.44 m3	-	-	3.1 m3	3.2 m3	-	-
724K	2.6 m3	3.05 m3	3.3 m3	3.6 m3	3.1 m3	-	-	-
724P	3.63 m3	3.82 m3	-	-	3.44 m3	3.63 m3	-	-
744L	4.0 m3	4.2 m3	4.5 m3	-	3.8 m3	4.0 m3	-	-
824L	4.6 m3	4.8 m3	5.2 m3	-	3.8 m3	4.0 m3	4.4 m3	4.6 m3
844L	4.8 m3	5.5 m3	5.7 m3	6.1 m3	-	-	-	-
844L AH	7.1 m3	7.5 m3	-	-	-	-	-	-

### HIGH-LIFT LINKAGE

	PIN-ON				QUICK COUPLER			
	444P	1.9 m3	-	-	-	1.9 m3	3.1 m3	-
524K-II	1.9 m3	2.1 m3	2.3 m3	-	2.1 m3	-	-	-
524P	2.1 m3	-	-	-	2.1 m3	3.1 m3	-	-
544K-II	2.1 m3	2.3 m3	-	-	2.1 m3	2.3 m3	-	-
544P	2.1 m3	2.3 m3	-	-	2.1 m3	2.3 m3	3.1 m3	-
624K-II	2.7 m3	-	-	-	2.3 m3	2.7 m3	-	-
624P	2.7 m3	2.9 m3	-	-	2.5 m3	3.4 m3	-	-
644K	2.6 m3	3.05 m3	3.3 m3	-	3.1 m3	-	-	-
644P	3.2 m3	-	-	-	3.1 m3	3.2 m3	-	-
724K	2.6 m3	3.05 m3	3.3 m3	3.6 m3	-	-	-	-
724P	3.44 m3	3.63 m3	-	-	3.2 m3	3.44 m3	-	-
744L	4.0 m3	4.2 m3	4.5 m3	-	3.8 m3	4.0 m3	-	-
824L	4.6 m3	4.8 m3	5.2 m3	-	3.8 m3	4.0 m3	4.4 m3	4.6 m3
844L	-	-	-	-	-	-	-	-
844L AH	-	-	-	-	-	-	-	-

### HIGH-LIFT PLUS LINKAGE

### TOOL CARRIER LINKAGE

	PIN-ON		QUICK COUPLER		QUICK COUPLER	
	444P	-	-	-	-	-
524K-II	-	-	-	-	-	-
524P	2.1 m3	-	1.9 m3	3.1 m3	2.1 m3	3.1 m3
544K-II	-	-	-	-	-	-
544P	2.1 m3	2.3 m3	1.9 m3	3.1 m3	-	-
624K-II	-	-	-	-	-	-
624P	2.7 m3	2.9 m3	2.3 m3	3.1 m3	2.7 m3	3.4 m3
644K	-	-	-	-	-	-
644P	-	-	-	-	-	-
724K	-	-	-	-	-	-
724P	-	-	-	-	-	-
744L	-	-	-	-	-	-
824L	-	-	-	-	-	-
844L	-	-	-	-	-	-
844L AH	-	-	-	-	-	-

# ARTICULATED DUMP TRUCKS

Balanced weight distribution and adaptive front suspension of the John Deere Articulated Dump Trucks provide excellent stability in all conditions. The super quiet interior makes long days in the cab a breeze. Improve productivity, increase uptime and lower operating costs with John Deere WorkSight™ telematics software.



**Make light work of tough jobs.**

	ENGINE POWER	RATED PAYLOAD	FORWARD (REVERSE) TRAVEL SPEED	OPERATING WEIGHT
<b>260E</b>	239 kW / 321 hp (1,900 rpm)	24,192 kg	55.0 / (16.0) km/h	22,494 kg
<b>310E</b>	264 kW / 354 hp (1,900 rpm)	28,125 kg	55.0 / (16.0) km/h	22,847 kg
<b>410E-II</b>	329 kW / 441 hp (1,700 rpm)	37,266 kg	55.0 / (16.0) km/h	31,400 kg
<b>460E-II</b>	259 kW / 481 hp (1,700 rpm)	41,820 kg	55.0 / (16.0) km/h	31,700 kg



# SCRAPER SYSTEMS

Our fully integrated tractor-scraper systems move more dirt than self-propelled scrappers or competitive tractors and scrapers, at one-third the initial investment and half the labour. All models deliver more power to handle our larger-capacity ejector scrapers and our efficient, economical carry-all scrapers.



**Haul more, earn more. Move more dirt, dirt cheap.**

## SCRAPER TRACTOR

	ENGINE POWER	MAX PUMP FLOW	TURNING RADIUS	OPERATING WEIGHT
<b>9470R</b>	346 kW / 470 hp (2,100 rpm)	435 L/pm	6.04 m	24,494 kg
<b>9470RT</b>	346 kW / 470 hp (2,100 rpm)	435 L/pm	-	24,494 kg
<b>9470RX</b>	346 kW / 470 hp (2,100 rpm)	435 L/pm	9.14 m	26,761 kg
<b>9520R</b>	382 kW / 520 hp (2,100 rpm)	435 L/pm	6.04 m	24,494 kg
<b>9520RT</b>	382 kW / 520 hp (2,100 rpm)	435 L/pm	-	24,494 kg
<b>9520RX</b>	382 kW / 520 hp (2,100 rpm)	435 L/pm	9.14 m	26,761 kg
<b>9570R</b>	419 kW / 570 hp (2,100 rpm)	435 L/pm	6.04 m	24,494 kg
<b>9570RT</b>	419 kW / 570 hp (2,100 rpm)	435 L/pm	-	24,494 kg
<b>9570RX</b>	419 kW / 570 hp (2,100 rpm)	435 L/pm	9.14 m	26,761 kg
<b>9620R</b>	456 kW / 620 hp (2,100 rpm)	435 L/pm	6.04 m	24,494 kg

## CARRY-ALL SCRAPERS

	TYRES PER SCRAPER	CAPACITY STRUCK	CAPACITY HEAPED	APPROX WEIGHT
<b>1510D C &gt;</b>	4	8.4 m <sup>3</sup>	11.5 m <sup>3</sup>	7,620 kg
<b>1812D C &gt;</b>	4	10.7 m <sup>3</sup>	13.8 m <sup>3</sup>	8,603 kg
<b>1814D C &gt;</b>	6	10.7 m <sup>3</sup>	13.8 m <sup>3</sup>	9,534 kg
<b>2112D C &gt;</b>	6	10.7 m <sup>3</sup>	16.4 m <sup>3</sup>	11,486 kg

## EJECTOR SCRAPERS

	BOWL WIDTH	CAPACITY STRUCK	CAPACITY HEAPED	APPROX WEIGHT
<b>1612D E &gt;</b>	3,658 mm	9.2 m <sup>3</sup>	12.2 m <sup>3</sup>	10,296 kg
<b>2010D E &gt;</b>	3,200 mm	10.4 m <sup>3</sup>	15.3 m <sup>3</sup>	11,793 kg
<b>2014D E &gt;</b>	4,420 mm	11.1 m <sup>3</sup>	15.3 m <sup>3</sup>	12,020 kg
<b>2412D E &gt;</b>	3,658 mm	12.1 m <sup>3</sup>	18.3 m <sup>3</sup>	13,080 kg

# BRINGING MACHINES, TECHNOLOGY, AND YOUR DEALER TOGETHER TO MAKE YOUR JOB EASIER



Precision Construction turns data into solutions to maximise uptime, lower costs, and help you get more done, more efficiently - all with

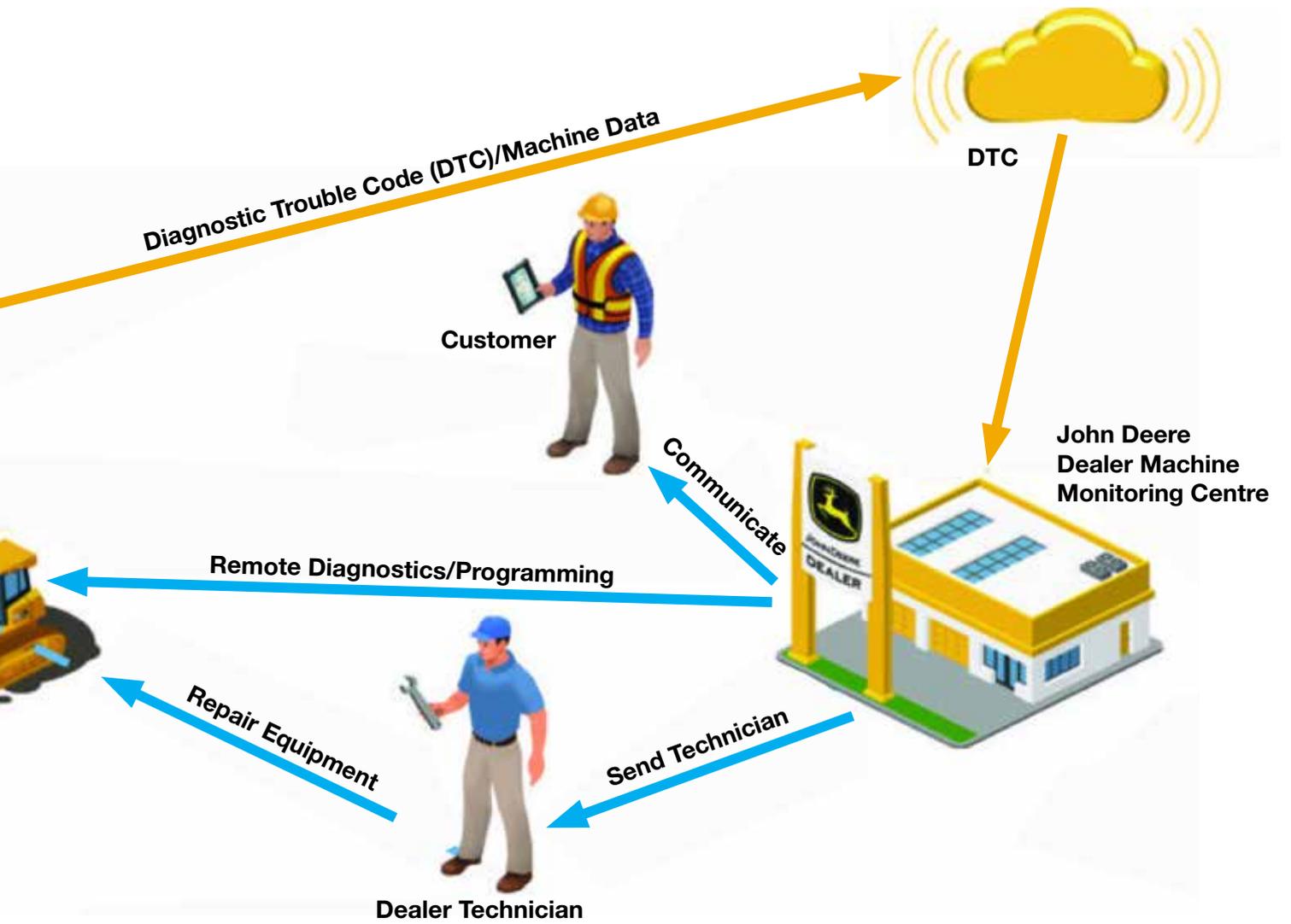
## YOU CONTROL YOUR DATA

Sharing machine data with us enables levels of support never before possible – but only if that’s what you choose to do. When you entrust your data to John Deere and our subsidiaries through our Data Services and Subscriptions, we safeguard that data and honor the permissions you set for sharing it with others. You can find more information on the John Deere data policy at [JohnDeere.com/trust](https://www.johndeere.com/trust).



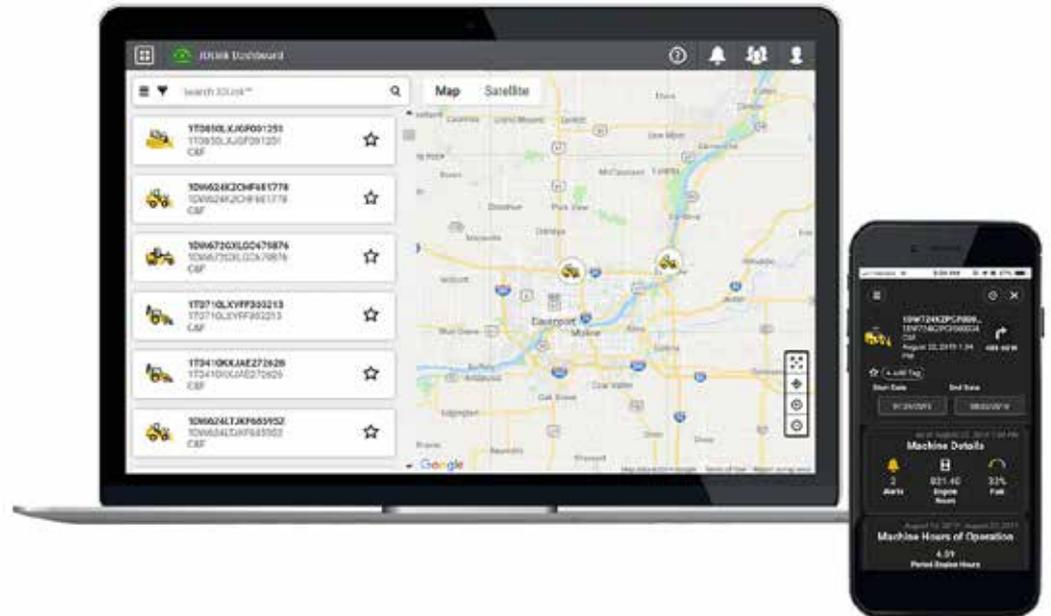
**Jobsite**





# YOUR CONNECTION TO ENHANCED PROFITABILITY

Standard on most new models, JDLink enables John Deere Connected Support™, provides valuable fleet insights, and helps you utilize other productivity solutions, including grade management and payload weighing.



## Why You Need JDLink:

### Improve Uptime

- Enable remote diagnostics and programming
- Easily track maintenance
- Quickly act on alerts

### Improve Daily Operating Costs

- Prevent theft
- Track overall fuel consumption and idle time
- Track time and fuel spent on jobsite

### Improve Productivity

- Put the right machine on the job
- Ensure proper operation

## Features:

- In-base connectivity standard with most new construction equipment purchases\*
- Geofence
- Machine grouping
- Alert escalation logic
- Dealer data services/third party access
- Distance traveled
- Engine hours
- Maintenance tracking
- JDLink mobile app
- Equipment utilization and engine load levels
- Fuel consumption
- Operator productivity indicators
- Payload and trip counter for ADTs
- Tyre pressure monitoring
- Diagnostic trouble alerts
- Remote diagnostics and programming capability
- Dual mode satellite option
- On-demand updates
- Curfew



Payload  
**49,688**  
100%

Guidance Detail **OK**  
VIN: DWG34LJ26168  
LAT: 41.8857 LON: 180.9557

Fluid Analysis  
COOLANT **NORMAL**  
COPPER **NORMAL**  
IRON **NORMAL**  
LEAD **NORMAL**  
VISCOSITY **NORMAL**

DEERE

6610

Transmission Overheat Alert  
Transmission Retard  
**0%**

Tire Pressure  
**54 PSI** **NORMAL**

Tire Pressure  
**35 PSI** **INFLATE**

# PRECISION CONSTRUCTION



## MOTOR GRADERS

### CROSS-SLOPE

Standard on all Grade Pro (GP) models, including the 620GP, 622GP, 670GP, 672GP, 770GP, 772GP, 870GP, and 872GP. The John Deere integrated cross-slope system will maintain slope by automatically adjusting one side of the blade while the operator controls the other, and can also be operated and used in “manual mode” as a slope meter. Upgrade to SmartGrade fully integrated grade control with a dealer-installed kit.

### SMARTGRADE

Industry-first mastless grade-control option available on all GP models including 620GP, 622GP, 670GP, 672GP, 770GP, 772GP, 870GP, and 872GP. With SmartGrade on your motor grader, the blade can be operated in any grading position — pitch, articulation, or circle offset - without the limitations imposed by masted systems. The system is calibrated from the factory so it arrives at the jobsite ready to work. Convenient Automation Suite featuring select machine functions such as Blade Flip, Auto-Articulation, and Machine Presets is also included. Connect to other jobsites via a compatible Trimble or Leica radio.



## SKID STEER LOADERS (SSL's) & COMPACT TRACK LOADERS (CTL's)

### GRADE INDICATE

Available as an option on 330G and 332G SSLs and 331G and 333G CTLs. With grade indicate on your SSL or CTL, you can assess, alter, and monitor grade from the seat of the cab while working on waterdraining, site-prep, and clearing projects within  $\pm 0.5\%$  accuracy.

### SMARTGRADE

Industry-exclusive option on the 333G CTL (also available as a field kit). The fully integrated, mastless 3D grade-control system enables a rigid load path while dozing, intelligently allowing boom movement for stockpiling material, loading and unloading the machine from a trailer, or any of the myriad tasks this versatile model can master. Connect to other jobsites via a compatible Trimble or Leica radio.



## CRAWLER DOZERS

### SLOPE CONTROL

Available in 2021 as an option on 450K, 550K, 650K, 700L, 750L, and 850L. With Slope Control on your crawler dozer, you can maintain a selectable blade position, improve accuracy of work without a GNSS or laser, and utilize real-time mainfall-slope and cross-slope values from the monitor. Upgrade to SmartGrade fully integrated grade control with a dealer-installed kit.

### SMARTGRADE

Available as an option on 650K, 700L, 750L, 850L, and 950K. SmartGrade provides 3D grade control without external masts or cables. Auto SmartGrade automatically adjusts the blade when encountering heavy loads. Connect to other jobsites via a compatible Trimble or Leica radio.



## **BUILT ON A REPUTATION OF TALKING STRAIGHT AND PROVIDING QUALITY AFTER SALE SERVICE.**

In July 2020, Drummond & Etheridge (D&E) were proud to be appointed the John Deere Construction and Forestry dealer for the South Island.

The appointment extended our product offering for existing agricultural, commercial and consumer customers, and opened up opportunities for the construction and forestry industries thanks to the introduction of several machines previously not available in the New Zealand marketplace.

Established in 1935, Drummond & Etheridge have a strong business history, built on a long-standing commitment to after-sale customer support. This, combined with an extensive dealer network throughout the South Island, put us in the position to support the specialist needs of the construction and forestry industries.

Here at Drummond & Etheridge, we have a skilled team of over 200 employees, including

industry experts in management, customer support and technical roles, and our in-house training facility allows us to quickly capitalise on new introductions or advancements in products and technology offered by John Deere and other product partners.

A centralised parts warehouse supports D&E's extensively stocked dealerships, allowing for the overnight replenishment of local parts inventories and greater access to unique or infrequently required parts. This empowers local dealerships to rapidly rectify machine down situations and minimise operational interference for customers.

Another initiative, Parts OnSite, sees in-branch specialists create a customised program of bulk parts, consumables and lubricants based on operational needs, that is then stored securely, and re-stocked regularly, on the operators' premises.

The group service department consists of more than 80 factory-trained technicians and benefits from in-house mechanical and technical support experts.

Innovative tools such as mobile service trailers ensure technicians are fully equipped to perform a variety of field-based service and repair work without the need for return trips or machine transport, yielding uptime efficiency and cost benefits for customers.

We also have a significant team of integrated solutions and technology specialists on hand to manage and optimise customer data and machine telemetry. John Deere solutions for fleet management, machine health and fleet optimisation are not fully utilised in the New Zealand construction and forestry market, so the introduction of systems such as SmartGrade, TimberManager and ForestSight are ways we can add instant value and support to operators.

# PARTS, SERVICE AND EXPERTISE - THE BEST SUPPORT IN THE INDUSTRY!

Committed to your uptime John Deere technicians have unsurpassed expertise, industry-leading diagnostic tools and solutions for every budget.  
Discover the total value of John Deere Parts and Servicing.

## John Deere Connected Support™

Whether it's keeping everything running like new or when there's a fix in the field you can trust us to be there for you.

Our industry-leading remote and predictive diagnostic technology gives us a better understanding of your equipment which helps to maximise your productivity.

All of this is exclusive to John Deere customers.

## John Deere Expert Techs

John Deere Expert Techs regularly brush up on new technology along with advancements in traditional tools of the trade to keep you up and running. Equipped with industry leading diagnostic tools, you can rely on the best-trained techs in the industry.

## John Deere Genuine Parts

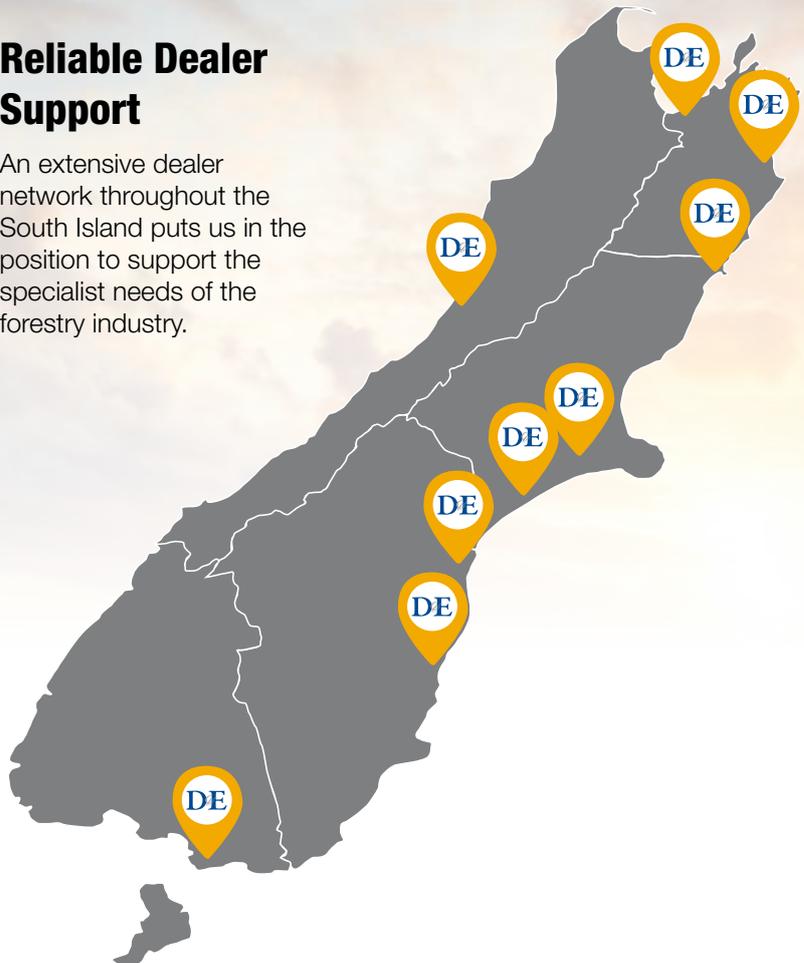
A centralised parts warehouse supports our extensively stocked dealerships, allowing for the overnight replenishment of local parts inventories and greater access to unique or infrequently required parts. This empowers our local dealerships to rapidly rectify machine down situations and minimise operational interference for customers.

## Parts Onsite

Another initiative, Parts OnSite, sees our in-branch specialists create a customised program of bulk parts, consumables and lubricants based on operational needs, that is then stored securely, and re-stocked regularly, on the operators' premises.

## Reliable Dealer Support

An extensive dealer network throughout the South Island puts us in the position to support the specialist needs of the forestry industry.



**JOHN DEERE**