

# D3K2/D4K2/D5K2

Track-Type Tractors



	D3K2	D4K2	D5K2
<b>Engine Model</b>	Cat® C4.4 ACERT™	Cat C4.4 ACERT	Cat C4.4 ACERT
<b>Rated Net Power at 2,200 rpm</b>	64.2 kW	71.3 kW	79.0 kW
<b>Weights</b>			
Operating Weight – XL	8200 kg	8450 kg	9500 kg
Operating Weight – LGP	8850 kg	8950 kg	10 350 kg



オフロード法2014年  
基準適合



国土交通省指定  
低騒音型建設機械



NETIS登録技術



2020年燃費基準

D3K2, D4K2, D5K2

D3K2, D5K2

D3K2, D4K2, D5K2

D3K2, D5K2

# Simply the smoothest finish grading tractor in the industry. Period.



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D3K2

*Machines may vary from photos.*



D4K2



D5K2

# Operator Station

Everyone can get comfortable in this cab.



## Seat-Mounted Joystick Controls

Ergonomically designed, seat-mounted controls isolate vibrations from the operator for optimum comfort and precise control.

- Contoured armrest cushion
- Bi-directional transmission shifting
- Easy to grip handles
- Heated control handles (optional)



## Stable Blade Control

New Stable Blade control makes operating the machine easy for both new and experienced operators.

- Stable Blade complements operator input for smooth finish grading results
- Handle fits to hand to allow for more precise control and reduce operator fatigue
- Thumb roller for low effort blade angle control
- Blade shake feature for easy removal of material

## All Day Comfort

The spacious, comfortable cab helps keep you relaxed and productive throughout the day.

- Quiet environment – 78 dB(A) – ANSI/SAE J1166 OCT98
- Wide door openings for easy entry/exit
- Dash mounted air vents for improved air circulation
- Air suspension seat for a more comfortable ride
- Air conditioning for greater comfort in all climates
- New ventilated seat (optional)
- Heated seat and heated control handles (optional)

## Monitoring Package

Easy to read display and gauges provide vital system information and conditions. The optional, larger AccuGrade™ CB460 GPS display is available and mounts in line with blade corners for easy viewing.

## Outstanding Visibility

Large door windows provide an unobstructed view to the blade corners and cutting edge which is especially important in fine grading, curbing and working against foundations. Large side windows offer a clear view to the sides of the machine.



ARO Monitor

# Cat GRADE with 3D

Increasing efficiency, maximizing production.

**Cat GRADE with 3D**, available on the D3K2, D4K2 and D5K2, is a factory integrated grade control system that enables operators to improve grading efficiency, accuracy and productivity in both production dozing and fine-grading applications. The integrated design positions antennas on the cab roof, eliminating conventional blade-mounted masts and related cables.

The AccuGrade Ready Option (ARO) is part of the package for added versatility. AutoCarry™ is included to further boost productivity.





# Productivity

Grade with ease and accuracy.

## AccuGrade

A fast machine grade control system which enables operators to cut and fill to grade with increased accuracy, minimizing the need for traditional stakes and grade checkers.

Caterpillar offers a choice of Laser, GNSS or Universal Total Station solutions:

- **AccuGrade Laser** – for two dimensional flat type work
- **AccuGrade GNSS** – for three dimensional cut to contour work
- **Universal Total Station** – for the fine and finish grade applications

## Automatic Traction Control

- Automatically reduces track slippage when machine encounters maximum load conditions by sensing and controlling track speed. As a result, operator blade movement is minimized, delivering greater productivity.
- Enables the operator to load the blade more easily, reducing operator fatigue.
- Improves undercarriage life.

## Slope Indicate

- New, standard equipment provides the slope of the blade in cross slope direction and mainfall (fore/aft) direction without having to estimate, allowing the operator to have more confidence in slope work without guessing.

## Cat Slope Assist™

- New, optional grade control feature which helps the operator more easily achieve the desired blade mainfall and cross slope automatically saving time and materials.
- Allows less experienced operators to achieve better results, more quickly.
- Part of the AccuGrade Ready (ARO) attachment for easy scalability to three-dimensional AccuGrade grade control systems.

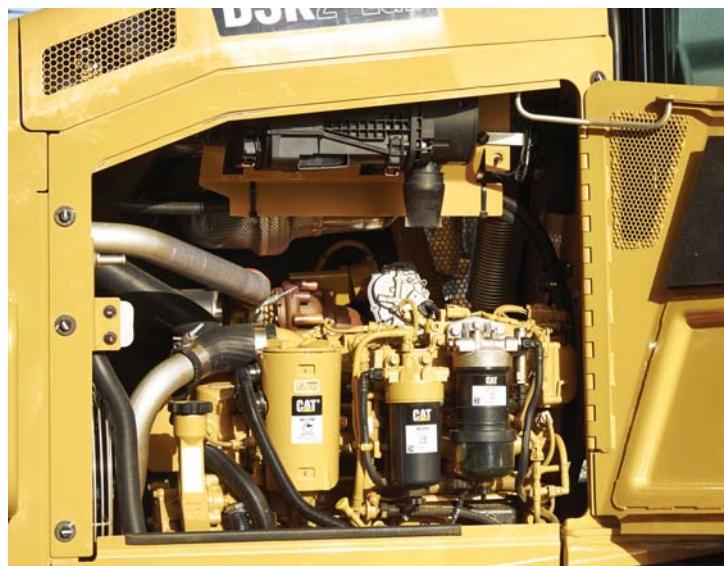
# Serviceability and Customer Support

Easy service and unmatched support keep you working.

## Easy Access

Long service intervals and easy maintenance keep the machine up and running to lower your owning and operating costs.

- Large, hinged door on the left side of the engine compartment for easy access to all regular engine maintenance points
- Grouped pressure taps for quick testing and troubleshooting of the hydraulic system
- Easy ground level access to hydraulic filters located in the left rear service compartment



### ① Service Access Door

- Breather Filter
- Engine Oil Filter
- Fuel Filter
- Air Filter



#### ④ Right Side Access Door

- Hydraulic Filter
- Battery Disconnect Switch
- Maintenance Free Batteries



#### Product Link™/VisionLink®

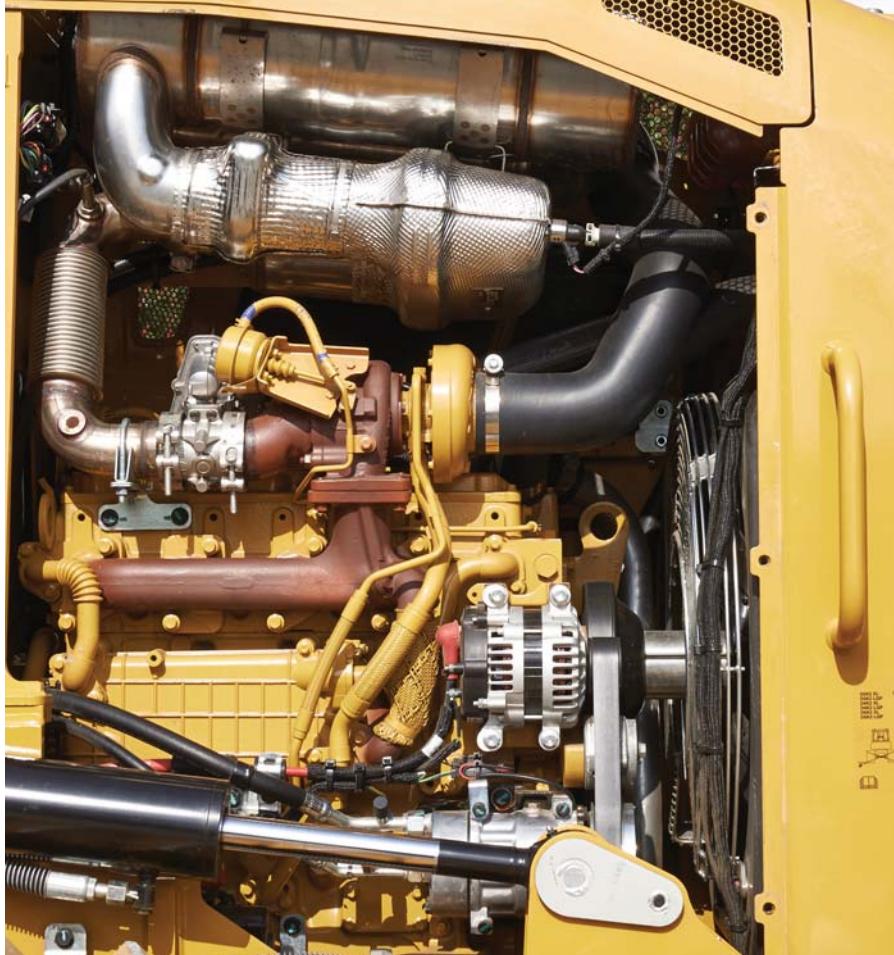
Product Link is deeply integrated into your machine to take the guesswork out of equipment management. Easy access to timely information like machine location, hours, fuel usage, idle time and event codes via the online VisionLink user interface can help you effectively manage your fleet and lower operating cost.

② Diesel Exhaust Fluid (DEF) Tank

③ DEF Port

# Engine

Increased horsepower, improved fuel economy.



## Cat C4.4 ACERT Engine

The engine responds quickly to changing loads.

Eco mode throttle setting can deliver improved fuel economy by up to 25% for the D3K2, D4K2 and 20% for the D5K2.

Engine uses a passive regeneration solution with a **Selective Catalytic Reduction**, SCR. The SCR reduces the discharge of NO<sub>x</sub> (nitrogen oxide). Urea water is used as a reducing agent.



# D3K2, D4K2, D5K2 Track-Type Tractor Specifications

## Engine

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Engine Model	Cat C4.4 ACERT	Cat C4.4 ACERT	Cat C4.4 ACERT
Rated Net Power @ 2,200 rpm	64.2 kW	71.3 kW	79.0 kW
Bore	105 mm	105 mm	105 mm
Stroke	127 mm	127 mm	127 mm
Displacement	4.4 L	4.4 L	4.4 L

## Weights

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Operating Weight – XL	8200 kg	8450 kg	9500 kg
Operating Weight – LGP	8850 kg	8950 kg	10 350 kg

• Specifications shown are for machine equipped with dozer blade, cab ROPS, back-up alarm, operator, coolant, lubricants and full fuel tank.

## Transmission

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Drive Pumps	1	1	1
Track Motors	2	2	2
Relief Valve Settings	48 500 kPa	48 500 kPa	48 500 kPa
Maximum Travel Speed – Forward	9 km/h	9 km/h	9 km/h
Maximum Travel Speed – Reverse	10 km/h	10 km/h	10 km/h

## Undercarriage

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Number of Rollers (each side)	6	7	7
Number of Shoes (each side) – Sealed and Lubricated	43	43	40
Track (SALT) Undercarriage			
Number of Shoes (each side) – SystemOne™ Undercarriage	38	38	36
Shoe Width – XL	405 mm	460 mm	510 mm
Shoe Width – LGP	635 mm	635 mm	770 mm
Length of Track on Ground – XL	2250 mm	2250 mm	2310 mm
Length of Track on Ground – LGP	2250 mm	2250 mm	2310 mm
Track Gauge – XL	1495 mm	1550 mm	1600 mm
Track Gauge – LGP	1725 mm	1725 mm	1860 mm
Ground Pressure – XL	44 kPa	41 kPa	40 kPa
Ground Pressure – LGP	31 kPa	31 kPa	29 kPa

# D3K2, D4K2, D5K2 Track-Type Tractor Specifications

## Service Refill Capacities

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Fuel Tank	195 L	195 L	195 L
Crankcase and Filter	11 L	11 L	11 L
Final Drives, XL (each side)	10 L	10 L	10 L
Final Drives, LGP (each side)	10 L	10 L	10 L
Cooling System	23 L	23 L	23 L
Transmission/Hydraulic Tank	60 L	60 L	60 L
Diesel Exhaust Fluid (DEF) Tank	19 L	19 L	19 L

## Hydraulic Controls

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Pump Output	68 L/min	68 L/min	68 L/min
Relief Valve Settings	20 600 kPa	20 600 kPa	20 600 kPa

## Ripper

	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Type	Parallelogram	Parallelogram	Parallelogram
Number of Shanks	3	3	3
Maximum Digging Depth	340 mm	340 mm	340 mm
Maximum Reach at Ground Line	595 mm	595 mm	555 mm
Maximum Ground Clearance Under Tip	450 mm	450 mm	450 mm
Overall Width	1710 mm	1710 mm	1710 mm
Height	165 mm	165 mm	165 mm
Weight	555 kg	555 kg	555 kg

## Winch\*

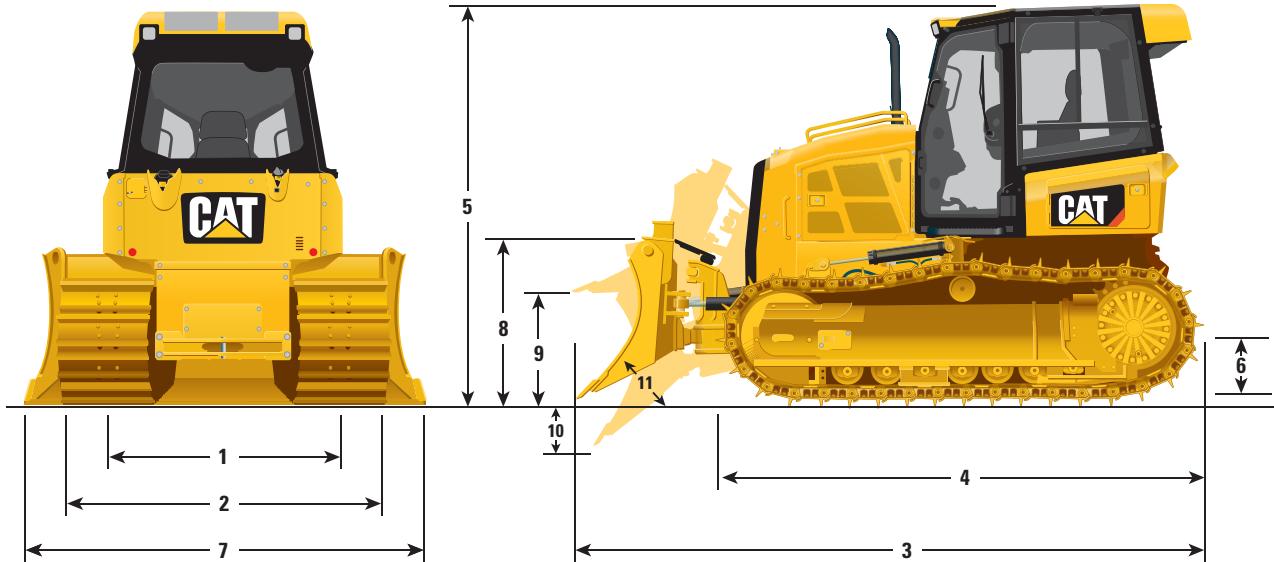
	<b>D3K2</b>	<b>D4K2</b>	<b>D5K2</b>
Weight	—	—	610 kg
Winch Drive	—	—	Hydrostatic
Control	—	—	Hydraulic
Speed	—	—	Variable
Winch Length	—	—	705 mm
Overall Width	—	—	740 mm
Drum Diameter	—	—	255 mm
Drum Width	—	—	275 mm
Throat Clearance	—	—	170 mm
Rope Diameter – Recommended	—	—	16 mm
Rope Diameter – Optional	—	—	19 mm
Drum Capacity – Recommended Cable	—	—	113 m
Drum Capacity – Optional Cable	—	—	78 m
Maximum Line Pull – Bare Drum	—	—	18 145 kg
Maximum Line Pull – Full Drum	—	—	11 340 kg
Maximum Line Speed – Bare Drum	—	—	40 m/min
Maximum Line Speed – Full Drum	—	—	63 m/min

\*Winch includes: front counterweight 300 kg, front and rear side screen, front and rear sweeps, full length guard fairlead.

# D3K2, D4K2, D5K2 Track-Type Tractor Specifications

## Dimensions

All dimensions are approximate.



Model	D3K2	D4K2	D5K2
<b>1</b> Track Gauge – XL	1495 mm	1550 mm	1600 mm
Track Gauge – LGP	1725 mm	1725 mm	1860 mm
<b>2</b> Width of Tractor (standard shoes, no blade) – XL	1900 mm	2010 mm	2110 mm
Width of Tractor (standard shoes, no blade) – LGP	2360 mm	2360 mm	2630 mm
<b>3</b> Overall Length (with blade) – XL	4265 mm	4275 mm	4310 mm
Overall Length (with blade) – LGP	4255 mm	4275 mm	4310 mm
<b>4</b> Length of Basic Tractor (without blade)	3275 mm	3275 mm	3265 mm
<b>5</b> Tractor Height – XL	2765 mm	2765 mm	2770 mm
Tractor Height – LGP	2790 mm	2790 mm	2795 mm
<b>6</b> Ground Clearance – XL	320 mm	320 mm	320 mm
Ground Clearance – LGP	315 mm	315 mm	315 mm
<b>Blade</b>			
<b>7</b> Blade Width – XL	2645 mm	2780 mm	2780 mm
Blade Width – LGP	3150 mm	3150 mm	3220 mm
<b>8</b> Blade Height – XL	910 mm	1010 mm	1075 mm
Blade Height – LGP	860 mm	910 mm	1010 mm
<b>9</b> Blade Lift Height – XL	730 mm	745 mm	770 mm
Blade Lift Height – LGP	720 mm	735 mm	760 mm
<b>10</b> Digging Depth – XL	575 mm	575 mm	585 mm
Digging Depth – LGP	585 mm	585 mm	595 mm
<b>11</b> Blade Cutting Edge Angle, Adjustable	52° to 58°	52° to 58°	52° to 58°
Maximum Tilt – XL	370 mm	385 mm	400 mm
Maximum Tilt – LGP	440 mm	440 mm	450 mm
Maximum Angle (either side)	24°	24°	24°
Blade Width at Maximum Angle – XL	2420 mm	2545 mm	2545 mm
Blade Width at Maximum Angle – LGP	2880 mm	2880 mm	2945 mm
Blade Capacity (SAE) – XL	1.52 m <sup>3</sup>	1.98 m <sup>3</sup>	2.19 m <sup>3</sup>
Blade Capacity (SAE) – LGP	1.66 m <sup>3</sup>	1.85 m <sup>3</sup>	2.34 m <sup>3</sup>

# D3K2 Track-Type Tractor Specifications

## D3K2 Track-Type Tractor Specifications

			XL ARO (2D)	LGP ARO (2D)	XL ARO (3D)	LGP ARO (3D)	XL	LGP
<b>Blade</b>	VPAT Blade (for AccuGrade)	W2645×H910	●	—	●	—	—	—
	VPAT Blade	W2645×H910	—	—	—	—	●	—
	VPAT Blade (for AccuGrade)	W3150×H860	—	●	—	●	—	—
	VPAT Blade	W3150×H860	—	—	—	—	—	●
	VPAT Intermediate Blade (for AccuGrade)	W2920×H860	○	○	○	○	—	—
	VPAT Intermediate Blade	W2920×H860	—	—	—	—	○	○
<b>Blade Control</b>	Mechanical Blade Pitch		●	●	●	●	●	●
	Power Blade Pitch		○	○	○	○	○	○
<b>GRADE Technology</b>	Slope Indicate		●	●	●	●	●	●
	Cat GRADE with Slope Assist		●	●	●	●	—	—
	Cat GRADE with 3D		—	—	●	●	—	—
	AccuGrade Ready Option (ARO)		●	●	●	●	—	—
<b>Rear Camera</b>			●	●	●	●	○	○
<b>Undercarriage</b>	SALT		●	●	●	●	●	●
	Rolling Bush SystemOne		○	○	○	○	○	○
<b>Track</b>	SALT	405 mm Single Grouser Shoe	●	○	●	○	●	○
		635 mm Single Grouser Shoe	—	●	—	●	—	●
		635 mm Curve APEX Shoe	—	○	—	○	—	○
	SystemOne	405 mm Single Grouser Shoe	○	○	○	○	○	○
		635 mm Single Grouser Shoe	—	○	—	○	—	○
<b>Operator Station</b>	ROPS Cab (air conditioner)		●	●	●	●	●	●
	ROPS Cab (polycarbonate with air conditioner)		○	○	○	○	○	○
	ROPS Canopy (heater)		○	○	○	○	○	○
<b>Monitor</b>	Standard Monitor		—	—	—	—	●	●
	ARO Monitor		●	●	●	●	○	○
	Cat GRADE Control Monitor		—	—	●	●	—	—
<b>Seat</b>	Air Suspension Seat (fabric)		●	●	●	●	●	●
	Air Suspension, Heated Seat (fabric) Heated Control Handles		○	○	○	○	○	○
	Air Suspension, Ventilated and Heated Seat (fabric) with Heated Control Handles		○	○	○	○	○	○
	Air Suspension Seat (vinyl)		○	○	○	○	○	○
	Air Suspension, Heated Seat (vinyl) with Heated Control Handles		○	○	○	○	○	○
<b>Guard</b>	Radiator Grill (Standard)		●	●	●	●	●	●
	Radiator Grill (Heavy Duty)		○	○	○	○	○	○
	Rear Guard		○	○	○	○	○	○
	Bottom Guard (XL Standard)		●	—	●	—	●	—
	Bottom Guard (XL Heavy Duty)		○	—	○	—	○	—
	Bottom Guard (LGP Standard)		—	●	—	●	—	●
	Bottom Guard (LGP Heavy Duty)		—	○	—	○	—	○
	Full Length Guard (SALT)		○	○	○	○	○	○
	Full Length Guard (SystemOne)		○	○	○	○	○	○
	Center Track Guard (SALT)		○	○	○	○	○	○

● Standard Equipment

○ Optional Equipment

— Not available

# D4K2 Track-Type Tractor Specifications

## D4K2 Track-Type Tractor Specifications

		XL ARO (2D)	LGP ARO (2D)	XL ARO (3D)	LGP ARO (3D)	XL	LGP
<b>Blade</b>	VPAT Blade (for AccuGrade)	W2780×H1010	●	—	●	—	—
	VPAT Blade	W2780×H1010	—	—	—	—	●
	VPAT Blade (for AccuGrade)	W3150×H910	—	●	—	●	—
	VPAT Blade	W3150×H910	—	—	—	—	●
	VPAT Intermediate Blade (for AccuGrade)	W2920×H860	○	○	○	○	—
	VPAT Intermediate Blade	W2920×H860	—	—	—	○	○
<b>Blade Control</b>	Mechanical Blade Pitch	●	●	●	●	●	●
	Power Blade Pitch	○	○	○	○	○	○
<b>GRADE Technology</b>	Slope Indicate	●	●	●	●	●	●
	Cat GRADE with Slope Assist	●	●	●	●	—	—
	Cat GRADE with 3D	—	—	●	●	—	—
	AccuGrade Ready Option (ARO)	●	●	●	●	—	—
<b>Rear Camera</b>		●	●	●	●	○	○
<b>Undercarriage</b>	SALT	●	●	●	●	●	●
	Rolling Bush SystemOne	○	○	○	○	○	○
<b>Track</b>	SALT	460 mm Single Grouser Shoe	●	○	●	○	●
		635 mm Single Grouser Shoe	—	●	—	●	—
		635 mm Curve APEX Shoe	—	○	—	○	—
	SystemOne	460 mm Single Grouser Shoe	○	○	○	○	○
		635 mm Single Grouser Shoe	—	○	—	○	—
<b>Operator Station</b>	ROPS Cab (air conditioner)	●	●	●	●	●	●
	ROPS Cab (polycarbonate with air conditioner)	○	○	○	○	○	○
	ROPS Canopy (heater)	○	○	○	○	○	○
<b>Monitor</b>	Standard Monitor	—	—	—	—	●	●
	ARO Monitor	●	●	●	●	○	○
	Cat GRADE Control Monitor	—	—	●	●	—	—
<b>Seat</b>	Air Suspension Seat (fabric)	●	●	●	●	●	●
	Air Suspension, Heated Seat (fabric) Heated Control Handles	○	○	○	○	○	○
	Air Suspension, Ventilated and Heated Seat (fabric) with Heated Control Handles	○	○	○	○	○	○
	Air Suspension Seat (vinyl)	○	○	○	○	○	○
	Air Suspension, Heated Seat (vinyl) with Heated Control Handles	○	○	○	○	○	○
<b>Guard</b>	Radiator Grill (Standard)	●	●	●	●	●	●
	Radiator Grill (Heavy Duty)	○	○	○	○	○	○
	Rear Guard	○	○	○	○	○	○
	Bottom Guard (XL Standard)	●	—	●	—	●	—
	Bottom Guard (XL Heavy Duty)	○	—	○	—	○	—
	Bottom Guard (LGP Standard)	—	●	—	●	—	●
	Bottom Guard (LGP Heavy Duty)	—	○	—	○	—	○
	Full Length Guard (SALT)	○	○	○	○	○	○
	Full Length Guard (SystemOne)	○	○	○	○	○	○
	Center Track Guard (SALT)	○	○	○	○	○	○

● Standard Equipment

○ Optional Equipment

— Not available

# D5K2 Track-Type Tractor Specifications

## D5K2 Track-Type Tractor Specifications

		XL ARO (2D)	LGP ARO (2D)	XL ARO (3D)	LGP ARO (3D)	XL	LGP
<b>Blade</b>	VPAT Blade (for AccuGrade)	W2780×H1075	●	—	●	—	—
	VPAT Blade	W2780×H1075	—	—	—	—	●
	VPAT Blade (for AccuGrade)	W3220×H1010	—	●	—	●	—
	VPAT Blade	W3220×H1010	—	—	—	—	●
	VPAT Intermediate Blade (for AccuGrade)	W2920×H1010	○	○	○	○	—
	VPAT Intermediate Blade	W2920×H1010	—	—	—	○	○
<b>Blade Control</b>	Mechanical Blade Pitch	●	●	●	●	●	●
	Power Blade Pitch	○	○	○	○	○	○
<b>GRADE Technology</b>	Slope Indicate	●	●	●	●	●	●
	Cat GRADE with Slope Assist	●	●	●	●	—	—
	Cat GRADE with 3D	—	—	●	●	—	—
	AccuGrade Ready Option (ARO)	●	●	●	●	—	—
<b>Rear Camera</b>		●	●	●	●	○	○
<b>Undercarriage</b>	SALT	●	●	●	●	●	●
	Rolling Bush SystemOne	○	○	○	○	○	○
<b>Track</b>	SALT	●	○	●	○	●	○
	510 mm Single Grouser Shoe	—	●	—	●	—	●
	760 mm Single Grouser Shoe	—	○	—	○	—	○
	770 mm Curve APEX Shoe	—	○	—	○	—	○
SystemOne	510 mm Single Grouser Shoe	○	○	○	○	○	○
	760 mm Single Grouser Shoe	—	○	—	○	—	○
<b>Operator Station</b>	ROPS Cab (air conditioner)	●	●	●	●	●	●
	ROPS Cab (polycarbonate with air conditioner)	○	○	○	○	○	○
	ROPS Canopy (heater)	○	○	○	○	○	○
<b>Monitor</b>	Standard Monitor	—	—	—	—	●	●
	ARO Monitor	●	●	●	●	○	○
	Cat GRADE Control Monitor	—	—	●	●	—	—
<b>Seat</b>	Air Suspension Seat (fabric)	●	●	●	●	●	●
	Air Suspension, Heated Seat (fabric) Heated Control Handles	○	○	○	○	○	○
	Air Suspension, Ventilated and Heated Seat (fabric) with Heated Control Handles	○	○	○	○	○	○
	Air Suspension Seat (vinyl)	○	○	○	○	○	○
	Air Suspension, Heated Seat (vinyl) with Heated Control Handles	○	○	○	○	○	○
<b>Guard</b>	Radiator Grill (Standard)	●	●	●	●	●	●
	Radiator Grill (Heavy Duty)	○	○	○	○	○	○
	Rear Guard	○	○	○	○	○	○
	Bottom Guard (XL Standard)	●	—	●	—	●	—
	Bottom Guard (XL Heavy Duty)	○	—	○	—	○	—
	Bottom Guard (LGP Standard)	—	●	—	●	—	●
	Bottom Guard (LGP Heavy Duty)	—	○	—	○	—	○
	Full Length Guard (SALT)	○	○	○	○	○	○
	Full Length Guard (SystemOne)	○	○	○	○	○	○
	Center Track Guard (SALT)	○	○	○	○	○	○
	Center Track Guard (SystemOne)	○	○	○	○	○	○

● Standard Equipment

○ Optional Equipment

— Not available

# D3K2, D4K2, D5K2 Standard and Optional Equipment

## Standard Equipment

Standard equipment may vary. Consult your Cat dealer for details.

### POWER TRAIN

- Cat C4.4 ACERT diesel engine, turbocharged
- Aftercooler, Air-to-Air (ATAAC)
- Aluminum bar plate cooling system (radiator, power train)
- Air cleaner with precleaner, automatic dust ejection and under-hood intake
- Dual path, closed-loop hydrostatic transmission
- Electric fuel priming pump
- Fuel/water separator
- Automatic Traction Control
- Auto idling stop (NETIS)

### HYDRAULICS

- Hydraulics, three valve
- Load sensing hydraulics
- Stable blade control

### ELECTRICAL

- Brushless alternator (120 A)
- Backup alarm
- Maintenance free batteries
- Diagnostic connector
- Horn, electric
- Lights, halogen, two front and two rear
- Starter motor (12V)

### OPERATOR STATION

- Seatbelt, retractable 76 mm
- Foot rest
- Gauges
  - Engine coolant temperature,
  - Hydraulic oil temperature
  - Fuel level
  - Diesel exhaust fluid level
- Travel speed limiter, electronic
- Engine RPM and gear display
- Hour meter, electric
- Engine air cleaner service indicator, electronic
- Water-in-fuel indicator, electronic
- Throttle switch, rotary
- Eco mode
- Controls, seat mounted, fore/aft adjustment
- Armrests, adjustable
- Mirror, rearview, inside
- Single pedal combining deceleration and braking functions
- Independent forward/reverse speed settings
- Power port, 12V
- Coat hook
- Storage compartment
- Cup holder
- Floor mat, rubber, heavy duty
- Radio, AM/FM, Bluetooth®

### UNDERCARRIAGE

- Six roller track frame (D3K2)
- Seven roller track frame (D4K2, D5K2)
- Track rollers
- Carrier rollers
- Track adjusters, hydraulic
- Guiding guards, front/rear
- Master link

### OTHER STANDARD EQUIPMENT

- Cat Product Link PL641 Cellular
- Lockable engine enclosures
- Front pull device
- Rigid drawbar (short type)
- Ecology drains (engine, power train and implement oil and engine coolant)
- Scheduled oil sampling ports (engine, power train implement oil)

### ANTIFREEZE

- Extended life coolant, -37° C

## Optional Equipment

Optional equipment may vary. Consult your Cat dealer for details.

### HYDRAULICS

- Hydraulics, four valve for use with ripper
- Hydraulics, four valve for use with winch

### GUARDS

- Rear screen, cab
- Side screen, cab
- Rear screen, canopy
- Front and doors screen, canopy
- Front sweeps
- Rear sweeps

### REAR ATTACHMENTS

- Drawbar, towing (long type)
- Ripper, parallelogram, includes three shanks and teeth

### REAR ATTACHMENT CONTROL

- Control, ripper
- Control, winch (D5K2)

### STARTING AIDS

- Heater, engine, coolant, 120V
- Starting aid, ether

### OTHER ATTACHMENTS

- Front counterweight (300 kg)
- Machine Security System (MSS)

### ANTIFREEZE

- Extended life coolant, -50° C

# D3K2, D5K2 Special Arrangement Specifications

## D3K2 Super-Super LGP



Excellent stability and high work efficiency are demonstrated in super soft ground such as farm land consolidation. The AccuGrade Ready Option\* (ARO) is part of the package for added versatility.

\*Varies depending on the specifications.

### Specifications

Operating Weight	9775 kg
Overall Length (with blade)	4650 mm
Overall Width	3470 mm
Height	2790 mm
Shoe Width	990 mm
Length of Track on Ground	2940 mm
Ground Pressure	16 kPa
Blade Width	3470 mm
Blade Height	695 mm

## D3K2 XL/LGP, D5K2 XL Two Way Dozer



Specifications*	D3K2 XL	D3K2 LGP	D5K2 XL
Operating Weight			
Open Platform	8200 kg	8645 kg	9670 kg
ROPS Cab	8555 kg	9000 kg	10 025 kg
ROPS Canopy	8330 kg	8775 kg	9800 kg
Overall Length (with blade)	4850 mm	4850 mm	4950 mm
Width of Tractor	1900 mm	2360 mm	2110 mm
Height			
Open Platform	2275 mm	2275 mm	2275 mm
ROPS Cab	2765 mm	2765 mm	2770 mm
ROPS Canopy	2765 mm	2765 mm	2770 mm
Blade Width	2395 mm	2675 mm	2575 mm
Blade Height	875 mm	875 mm	950 mm

\*Machine consists of an Inside arm type two-way blade rear guard with lifting eye, bottom guard with small window for cleaning, retractable radiator grill, center track guard and perforated shoe.

## D5K2 Winch



Specifications	D5K2 XL	D5K2 LGP
Operating Weight	11 270 kg	11 780 kg
Overall Length (with blade)	4950 mm	4950 mm
Width of Tractor	2110 mm	2620 mm
Height	2830 mm	2855 mm
Blade Width	2780 mm	3220 mm
Blade Height	1075 mm	1010 mm
Ground Pressure	48 kPa	34 kPa

# D3K2, D5K2 Track-Type Tractor Specifications

## Special Machine Arrangement Specifications

		D3K2				D5K2		
		SSLGP ARO (2D)	SSLGP ARO Blade Less	XL Two Way Dozer	LGP Two Way Dozer	XL Two Way Dozer	XL Winch	LGP Winch
<b>Blade</b>	Straight Tilt Blade	W3470×H695	●	—	—	—	—	—
	Two Way Dozer Blade (for XL)	W2395×H875	—	—	●	—	—	—
	Two Way Dozer Blade (for LGP)	W2675×H875	—	—	—	●	—	—
	Two Way Dozer Blade (for XL)	W2575×H950	—	—	—	—	●	—
	VPAT Blade	W2780×H1075	—	—	—	—	●	—
	VPAT Blade	W3220×H1010	—	—	—	—	—	●
	VPAT Blade (with Brush Guard)	W2780×H1075	—	—	—	—	○	—
<b>GRADE Technology</b>	Slope Indicate	●	●	●	●	●	●	●
	Cat GRADE with Slope Assist	●	—	—	—	—	○	○
	Cat GRADE with 3D	—	—	—	—	—	○	○
	AccuGrade Ready Option (ARO)	●	●	—	—	—	○	○
<b>Rear Camera</b>		○	○	—	—	—	○	○
<b>Monitor</b>	Standard Monitor	—	—	●	●	●	●	●
	ARO Monitor	●	●	—	—	—	○	○
	Cat GRADE Control Monitor	—	—	—	—	—	○	○
<b>Undercarriage</b>	SALT	●	●	●	●	●	●	●
	Rolling Bush SystemOne	—	—	—	—	—	—	—
<b>Track</b>	SALT	●	●	—	—	—	—	—
	990 mm Curve APEX Shoe	—	—	●	—	—	—	—
	405 mm Single Grouser Shoe Center Hole	—	—	—	—	—	—	—
	510 mm Single Grouser Shoe Center Hole	—	—	—	—	●	—	—
	635 mm Single Grouser Shoe Center Hole	—	—	—	●	—	—	—
	510 mm Single Grouser Shoe	—	—	—	—	—	●	○
<b>Operator Station</b>	760 mm Single Grouser Shoe	—	—	—	—	—	—	●
	ROPS Cab (air conditioner)	●	●	○	○	○	●	●
	ROPS Cab (polycarbonate with air conditioner)	—	—	—	—	—	○	○
	ROPS Canopy (heater)	—	—	○	○	○	—	—
<b>Seat</b>	Open Platform	—	—	●	●	●	—	—
	Air Suspension Seat (fabric)	●	●	○	○	○	○	○
	Air Suspension, Heated Seat (fabric) Heated Control Handles	—	—	—	—	—	●	●
	Air Suspension, Ventilated and Heated Seat (fabric) with Heated Control Handles	—	—	—	—	—	○	○
	Air Suspension Seat (vinyl)	—	—	●	●	●	○	○
	Air Suspension, Heated Seat (vinyl) with Heated Control Handles	—	—	—	—	—	○	○
<b>Guard</b>	Guards (radiator grill, rear, bottom)	—	—	●	●	●	—	—
	Radiator Grill (Heavy Duty)	—	—	—	—	—	●	●
	Rear Guard	—	—	—	—	—	●	●
	Bottom Guard (XL Heavy Duty)	—	—	—	—	—	●	—
	Bottom Guard (LGP Heavy Duty)	—	—	—	—	—	—	●
	Full Length Guard	—	—	—	—	—	●	●
	Front and Rear Sweep	—	—	—	—	—	●	●
	Cab Side and Rear Screen	—	—	—	—	—	●	●
<b>Other Equipment</b>	Winch (includes winch mount)	—	—	—	—	—	●	●
	Fairlead	—	—	—	—	—	●	●
	Front Counterweight (300 kg)	—	—	—	—	—	●	●
	Heater, Engine, Coolant, 120V	—	—	—	—	—	●	●
	Starting Aid, Ether	—	—	—	—	—	●	●
	Antifreeze Extended Life Coolant, -50° C	—	—	—	—	—	●	●

Package: ● Standard Equipment ○ Selectable — Not available

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Based on the Labor, Safety and Health Laws in Japan, employer of small construction equipment are required to provide specific training for all operators on machines with ship weight less than 3 metric ton. For machines greater than 3 metric ton, operator needs to obtain operator license certification from a Government approved registered training school.

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