

D8R

Track-Type Tractor



Engine

Engine Model	Cat® 3406C DITA	
Net Power (Maximum)		
ISO 9249/SAE J1349	239 kW	320 hp
ISO 9249/SAE J1349 (DIN)		325 hp

Weights

Operating Weight – Standard (SU)	37 557 kg	82,800 lb
Operating Weight – Standard (U)	38 192 kg	84,200 lb
Operating Weight – LGP (SU)	35 562 kg	78,400 lb

D8R Features

Cat 3406C Engine

Cat engines combine the power and durability to get work done with ease of serviceability and a high level of efficiency.

Drive Train

Powershift transmission, differential steering and durable final drives give you the power to push through tough conditions.

Operator Station

An updated cab provides greater visibility and comfort to help your operators work more productively. A new instrument panel puts machine information in easy view.

Serviceability and Customer Support

Combining easy-access, modular components with the Cat dealer repair and rebuild capability ensures timely machine repair and minimum downtime.



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Caterpillar has been designing and building dozers for more than a century. The latest D8R builds on a long-standing reputation for reliable performance, and adds a new cab with features to help operators be more productive. The Cat D8R is designed to be durable, especially in challenging conditions like extreme heat and cold, sandy deserts and rocky terrain. It offers renowned versatility and productivity, along with ease of repair and service to keep the machine hard at work on your job site.



Operator Environment

Comfort and productivity

An updated cab, with an Integrated Roll Over Protection Structure (ROPS), gives operators greater all around visibility to enhance safety and productivity. It offers a quieter interior, with improved pressurization to help keep dust out for a cleaner operating environment.

The redesigned instrument panel is easy to read, showing fuel level and engine RPM, as well as temperature levels for power train oil, hydraulic oil and engine coolant. The Cat Electronic Monitoring System keeps the operator informed about machine operating conditions. Three-level alert indicators monitor coolant flow, coolant temperature, engine oil pressure, transmission oil temperature, alternator low voltage and transmission/hydraulic oil filter restriction.

Implement and Steering Controls

All D8R controls are ergonomically designed for low-effort and ease of operation.

- The operator uses a single handle control to perform all direction and gear selection for ease of operation. The tiller bar control allows the operator to work more precisely in close areas around structures, grade stakes and other machines.
- New pilot hydraulic implement controls reduce operator effort and offer more consistent, precise and responsive operation.



Power and Performance

Built to get the job done



Engine

A powerful Cat 3406 diesel engine allows the D8R to doze through tough material. This field proven mechanical engine also features a modular design for ease of service.

Differential Steering

Differential Steering maintains full power to both tracks for best-in-class turning, even with a full blade load. When one track speeds up, the other slows down an equal amount, so you have better maneuverability and faster cycle times. You also get better load capacity, power and speed control in soft conditions because both tracks are powered during turns.

Planetary Power Shift Transmission

The proven mechanical transmission features three speeds forward and three speeds reverse. Large diameter, high capacity, oil-cooled clutches provide higher torque capacity and increase service life. Modular components offer easy service access.

Load Sensing Hydraulics

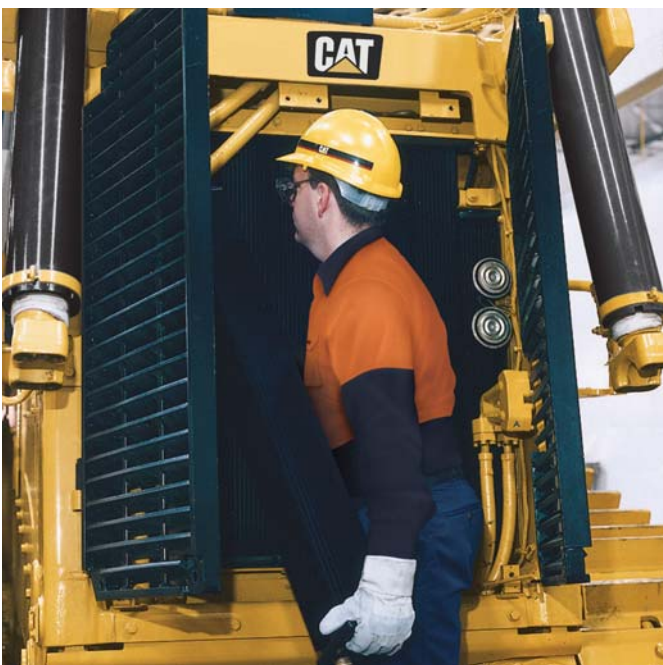
Field-proven system senses the load and continuously adjusts hydraulic power to maximize your efficiency. A dedicated implement pump ensures adequate available hydraulic power.

Torque Divider

A single stage torque divider sends 70 percent of engine torque through a converter and the other 30 percent through a direct drive shaft so you get more power to the ground.

Cooling System

The Advanced Modular Cooling System has excellent cooling capacity with increased air flow, allowing the machine to work in the most demanding environments. Two-pass cooling increases the relevant surface area for maximum cooling capacity. Individual radiator cores can be quickly replaced for ease of service.



Equipped for the Job

Tough from the inside out



Structures

The foundation of every Cat dozer is a rugged mainframe built to absorb high impact shock loads and twisting forces. Castings add strength to the main case and equalizer bar saddle. The pivot shaft runs through the mainframe and connects the roller frame for independent oscillation. This provides strength, and allows the machine to better follow ground contours for maximum traction and operator comfort.

The D8R features the tag-link design to mount the blade closer to the machine for excellent maneuverability, balance and blade penetration. The tag-link provides solid lateral stability and eliminates the need for diagonal bracing.

Bulldozers

High tensile strength steel, with a strong box-section design, stands up to the most severe applications. Heavy moldboard construction and hardened bolt-on cutting edges and end bits add strength and durability. Optional rock guards and deflector shields help protect cylinders. **High-Capacity Universal, Semi-Universal** and **Angle Blades** are available, as well as special blades for landfill applications.

Optional **Dual Tilt** improves load control and allows the operator to optimize the blade pitch angle for better balance and productivity. Tilt the blade forward for better penetration, then tilt back to increase carrying capacity.





Rear Implements

Single and multi-shank adjustable parallelogram rippers are made to penetrate tough material fast and rip thoroughly for use in a variety of materials.

Single-Shank ripper depth can be adjusted from the seat using an optional pin puller. An optional push block provides additional weight when needed for tougher conditions.

Multi-Shank rippers tailor the tractor to the material by using one, two or three shanks.

Rear counterweights optimize balance for backing up steep slopes or increasing performance in heavy dozing applications.

The D8R can also be outfitted with a winch. Please see your Cat dealer for available options to suit your applications.

Undercarriage

The elevated sprocket design helps protect major components from harsh impacts and provides a modular design for convenient service. A fully suspended undercarriage provides more ground contact, especially in hard, uneven terrain. Greater traction means less slippage, better balance and a smoother ride.

An optional non-suspended undercarriage is available for working in low to moderate impact abrasive conditions.

Sealed and Lubricated Track is standard on the D8R. The Cat Positive Pin Retention system is designed for high-impact and high load applications. The exclusive Caterpillar design locks the link to the pin to ensure internal lubrication between track pin and bushing is maintained.

Lifetime lubricated idlers and track/carrier rollers provide the ability to re-use internal components and rebuild or reshell components for reduced owning and operating costs.





Serviceability and Customer Support

When uptime counts



Ease of Service

Simple mechanical systems support easy maintenance. Engine, cooling system, power train and undercarriage components are modular, designed for easy repair or maintenance access.

The D8R is designed to make daily inspections and routine maintenance more convenient. Service points are grouped and ground-level sight gauges let you inspect fluid levels at a glance. Optional fast-fill fuel and engine oil attachments help you get back to work more quickly.

Renowned Cat Dealer Support

Knowledgeable Cat dealers have a global reputation for providing outstanding sales and service. When you need repairs, Cat dealers and our unmatched Caterpillar distribution network excel at getting you the right parts you need quickly. Maximize your equipment investment with a Customer Support Agreement tailored to meet your business needs. Take advantage of preventive maintenance programs like Custom Track Service, Scheduled Oil Sampling (S-O-SSM) analysis, and guaranteed maintenance contracts. Cat dealers can even help you with operator training to help boost your profits.

Your Cat dealer can also help you maximize your equipment investment with services like Cat Reman parts and Cat Certified Rebuilds. Remanufactured parts offer you the same warranty and reliability as new parts at a fraction of the cost. A Certified Rebuild gives a “second life” for your machine, incorporating the latest engineering updates so you end up with a like-new dozer and a new machine warranty. Caterpillar strives to provide customers the lowest owning and operating costs over the life of their machine.

Product Link™*/VisionLink®

Product Link is deeply integrated into your machine. Easy access to timely information like machine location, hours and event codes via the online VisionLink user interface can help you manage your fleet and reduce operating costs.

Cat EMSolutions (Equipment Management Solutions)

EMSolutions lets you take control of your fleet with a solution specific to your equipment management needs. Comprehensive, technology-enabled equipment management – combined with the knowledge and expertise of your Cat dealer – can provide ways to help you achieve gains that go straight to your bottom line.

- Improve availability
- Reduce owning and operating costs
- Streamline maintenance practices
- Maximize equipment life
- Increase resale value

Consisting of five levels of support, from remote access to equipment data to complete, proactive management of your fleet, EMSolutions allows you to choose the amount of support that’s right for you.

**Product Link not available in all areas. Please consult your Cat dealer.*



Special Arrangements

Purpose-built for performance



D8R Desert Arrangement

Caterpillar offers a package of options ideally suited to enhance machine performance in extremely sandy or abrasive underfoot conditions.

- Copper nickel core radiator for added cooling performance.
- Specially coated fan and radiator help resist abrasion.
- Core protection grid.
- Sealed bottom guard and added seals to help keep fine abrasive particles out of components.
- Optional wear plates can be replaced to give you longer blade life when working in abrasive conditions.

D8R WH (Waste Handler)

Whether building or closing cells, pushing trash or spreading cover, the D8R WH is designed and built from the frame up to take on the unique challenges of landfill work.

- Specialized guarding, striker bars and seals help protect the machine from impact and airborne debris.
- Bottom and Final Drive guarding help prevent debris from wrapping around or damaging vital components.
- The cooling system is designed for high debris environments, with easy access for cleanout.
- Lights are mounted up and away from main debris area for protection, while still giving you plenty of light on the work area.
- Specialized air intake precleaner helps deliver cleaner air to the machine.
- Landfill blades and trapezoidal-hole track shoes help you optimize your waste handler for the job.

D8R Track-Type Tractor Specifications

Engine

Engine Model	Cat 3406C DITA*	
Engine Power (Maximum)		
SAE J1995	252 kW	338 hp
ISO 14396	247 kW	331 hp
ISO 14396 (DIN)		335 hp
Net Power (Rated**)		
ISO 9249/SAE J1349	226 kW	303 hp
ISO 9249/SAE J1349 (DIN)		307 hp
80/1269/EEC	226 kW	303 hp
Net Power (Maximum)		
ISO 9249/SAE J1349	239 kW	320 hp
ISO 9249/SAE J1349 (DIN)		325 hp
80/1269/EEC	239 kW	320 hp
Bore	137 mm	5.4 in
Stroke	165 mm	6.5 in
Displacement	14.6 L	893 in ³

*Note: Capable of meeting the equivalent of non-current U.S. EPA Tier 1 or EU Stage I emission standards.

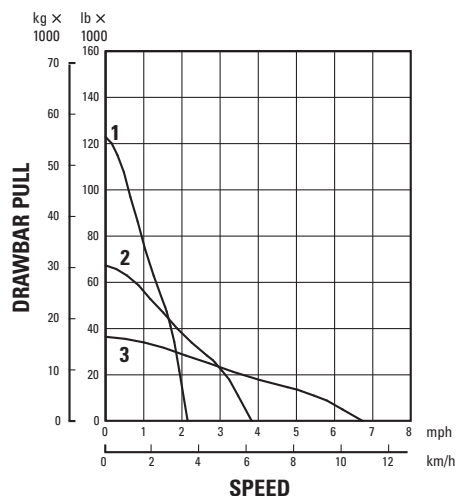
**Rated speed 2,100 rpm.

- Net power advertised is the power available at the flywheel when engine is equipped with a fan at maximum speed, air cleaner, muffler and alternator.
- No deratings required up to 3800 m (12,500 ft) altitude.

Transmission

1.0 Forward	3.5 km/h	2.2 mph
2.0 Forward	6.2 km/h	3.9 mph
3.0 Forward	10.8 km/h	6.7 mph
1.0 Reverse	4.7 km/h	2.9 mph
2.0 Reverse	8.1 km/h	5.0 mph
3.0 Reverse	13.9 km/h	8.6 mph

D8R
D8R LGP



KEY

- 1 – 1st Gear
- 2 – 2nd Gear
- 3 – 3rd Gear

Service Refill Capacities

Fuel Tank	625 L	165 gal
Cooling System	92 L	24.3 gal
Engine Crankcase	32.5 L	8.6 gal
Power Train	144 L	38 gal
Final Drives (each)	13.5 L	3.6 gal
Pivot Shaft	40 L	2.6 gal
Hydraulic Tank	72 L	19 gal

Weights

Operating Weight – SU	37 557 kg	82,800 lb
Operating Weight – U	38 192 kg	84,200 lb
Operating Weight – A	38 374 kg	84,600 lb
Operating Weight – LGP SU	35 562 kg	78,400 lb
Shipping Weight – Standard	28 213 kg	62,200 lb
Shipping Weight – LGP	29 302 kg	64,600 lb

- Standard operating weight includes lubricants, coolant, full fuel tank, standard track, Integrated ROPS cab, air conditioner, hydraulic controls, blade, SS-Ripper and operator.
- LGP operating weight includes lubricants, coolant, full fuel tank, standard track, Integrated ROPS cab, air conditioner, hydraulic controls, SU-Blade, drawbar and operator.
- Shipping weight includes lubricants, coolant, 10% fuel tank, standard track, Integrated ROPS cab, air conditioner and hydraulic controls.

Undercarriage – Standard

Shoe Type	Moderate Service	
Width of Shoe	610 mm	24 in
Shoes/Side	44	
Track Rollers per Side	8	
Grouser Height	78 mm	3.1 in
Pitch	216 mm	8.5 in
Ground Clearance	613 mm	24.1 in
Track Gauge	2083 mm	82 in
Length of Track on Ground	3206 mm	126 in
Ground Contact Area	3.91 m ²	6,060 in ²
Ground Pressure (ISO 16754)	95.1 kPa	13.8 psi
Standard – SU	84.7 kPa	12.3 psi
Standard – U	86.2 kPa	12.5 psi
Standard – A	86.6 kPa	12.6 psi

NOTE: Usable pull will depend upon weight and traction of equipped tractor.

D8R Track-Type Tractor Specifications

Undercarriage – LGP

Shoe Type	Moderate Service	
Width of Shoe	965 mm	38 in
Shoes/Side	44	
Track Rollers per Side	8	
Grouser Height	78 mm	3.1 in
Pitch	216 mm	8.5 in
Ground Clearance	613 mm	24.1 in
Track Gauge	2337 mm	92 in
Length of Track on Ground	3206 mm	126 in
Ground Contact Area	6.19 m ²	9,593 in ²
Ground Pressure (ISO 16754)	50.7 kPa	7.4 psi

Blades

SU – Blade Capacity	8.70 m ³	11.38 yd ³
SU – Blade Width	3937 mm	155.0 in
U – Blade Capacity	11.70 m ³	15.30 yd ³
U – Blade Width	4262 mm	167.8 in
A – Blade Capacity	4.70 m ³	6.15 yd ³
A – Blade Width	4978 mm	196.0 in
SU LGP – Blade Capacity	8.50 m ³	11.12 yd ³
SU LGP – Blade Width	4400 mm	173.2 in

- Blade capacities are measured to recommended practice as to SAE J1265.

Ripper

Type	Adjustable Parallelogram Single-Shank	
Number of Pockets	1	
Weight with Standard Single Shank	4085 kg	9,006 lb
Maximum Penetration	1135 mm	44.7 in
Maximum Penetration Force	127.4 kN	28,641 lbf
Pryout Force	222.8 kN	50,087 lbf
Type	Adjustable Parallelogram Multi-Shank	
Number of Pockets	3	
Weight with Three Shanks	4877 kg	10,572 lb
Overall Beam Width	2464 mm	97 in
Maximum Penetration	780 mm	30.7 in
Maximum Penetration Force	124.2 kN	27,971 lbf
Pryout Force	227.9 kN	51,234 lbf

Hydraulic Controls

Pump Type – Implements	Variable Displacement Piston	
Pump Capacity at	7000 kPa	1,015 psi
RPM at Rated Engine Speed	2,100 rpm	
Pump Output	239 L/min	63.1 gal/min
Lift Cylinder Flow	325 L/min	85.9 gal/min
Tilt Cylinder Flow	170 L/min	44.9 gal/min
Ripper Cylinder Flow	190 L/min	50.2 gal/min

Hydraulic Controls – Main Relief Valve

Pressure Setting	24 100 kPa	3,500 psi
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Hydraulic Controls – Maximum Operating Pressure

Bulldozer, Lift	24 100 kPa	3,500 psi
Bulldozer, Tilt	24 100 kPa	3,500 psi
Ripper, Lift	24 100 kPa	3,500 psi
Ripper, Tilt	24 100 kPa	3,500 psi
Steering	38 000 kPa	5,511 psi

Standards

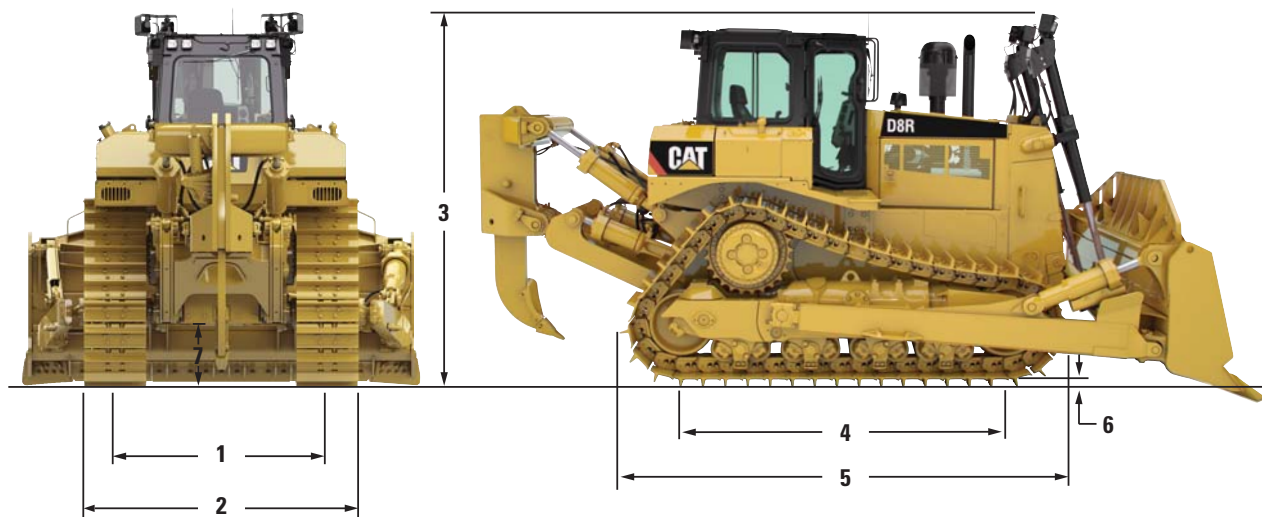
ROPS/FOPS	Integrated ROPS (Rollover Protective Structure) offered by Caterpillar for the machine meets ROPS criteria ISO 3471:2008 FOPS (Falling Object Protective Structure) meets ISO 3449:2005 Level II
Brakes	Brakes meet the standard ISO 10265:2008
Cab	Meets the appropriate standards as listed below

- The declared dynamic operator sound pressure level is 79 dB(A) when “ISO 6396:2008” is used to measure the value for an enclosed cab. The cab was properly installed and maintained. The measurement was conducted with the cab doors and the cab windows closed.
- Hearing protection may be needed when the machine is operated with an open operator station for extended periods or in a noisy environment. Hearing protection may be needed when the machine is operated with a cab that is not properly maintained or when the doors and windows are open for extended periods or in a noisy environment.
- The declared exterior sound power level is 116 dB(A) when the value is measured according to the dynamic test procedures and the conditions that are specified in “ISO 6395:2008.”

D8R Track-Type Tractor Specifications

Dimensions

(approximate)



	Standard		Non-Suspended		LGP*	
1 Track Gauge	2083 mm	82.0 in	2082 mm	82.0 in	2337 mm	92.0 in
2 Width of Tractor						
Over Trunnions	3057 mm	120.4 in	3050 mm	120.1 in	3377 mm	132.9 in
Without Trunnions (standard shoe width)	2642 mm	104.0 in	2642 mm	104.0 in	3302 mm	130.0 in
3 Machine Height, from Tip of Grouser						
Exhaust Stack	3489 mm	137.4 in	3480 mm	137.0 in	3480 mm	137.0 in
ROPS (cab or canopy)	3447 mm	135.7 in	3441 mm	135.5 in	3441 mm	135.5 in
Lights Mounted at Top of Cylinder	3729 mm	146.8 in	3729 mm	146.8 in	3729 mm	146.8 in
4 Length of Track on Ground	3206 mm	126.2 in	3258 mm	128.3 in	3258 mm	128.3 in
5 Length of Basic Tractor (tag link trunnion to tip of rear grouser)	4554 mm	179.3 in	4554 mm	179.3 in	4554 mm	179.3 in
With following attachments add:						
Ripper – Single Shank (with tip at ground line)	1519 mm	59.8 in	1519 mm	59.8 in	N/A	
Ripper – Multi Shank (with tip at ground line)	1613 mm	63.5 in	1613 mm	63.5 in	N/A	
SU Blade	1844 mm	72.6 in	1844 mm	72.6 in	1844 mm	72.6 in
U Blade	2241 mm	88.2 in	2241 mm	88.2 in	N/A	
A Blade (not angled)	2027 mm	79.8 in	2027 mm	79.8 in	N/A	
A Blade (angled 25 deg.)	3068 mm	120.8 in	3068 mm	120.8 in	N/A	
Drawbar	406 mm	16.0 in	406 mm	16.0 in	406 mm	16.0 in
6 Height of Grouser	78 mm	3.1 in	78 mm	3.1 in	78 mm	3.1 in
7 Ground Clearance	613 mm	24.1 in	606 mm	23.8 in	606 mm	23.8 in

*Standard shoe width of D8R LGP with non-suspended undercarriage is 965 mm (38 in).

D8R Track-Type Tractor Specifications

Bulldozers

Blade		8 SU	8 U	8 A	8 SU LGP
Blade Capacity	m ³	8.7	11.7	4.7	8.5
	yd ³	11.4	15.3	6.1	11.1
Width	mm	3937	4262	4978	4400
	ft/in	12'11"	14'0"	16'4"	14'5"
Height	mm	1690	1740	1174	1612
	ft/in	5'7"	5'9"	3'10"	5'3"
Digging Depth	mm	582	582	628	582
	in	22.9	22.9	24.7	22.9
Ground Clearance	mm	1231	1231	1308	1231
	ft/in	4'0"	4'0"	4'4"	4'0"
Maximum Tilt	mm	951	1028	729	914
	ft/in	3'1"	3'5"	2'5"	3'0"
Weight ⁽¹⁾	kg	4570	5135	5099	4850
	lb	10,074	11,320	11,241	10,694

⁽¹⁾ Does not include hydraulic controls, but includes blade tilt cylinder.

Rippers

Hydraulic tip adjustment cylinders vary shank angle to aid penetration and help lift and shatter rock.

		Single Shank	Single Shank, Deep Ripping Arrangement ⁽⁵⁾	Multi-Shank Arrangement
Overall Beam Width	mm	–	–	2464
	ft/in	–	–	8'1"
Maximum Penetration Force ⁽²⁾ (shank vertical)	kN	124.9	122.6	118.5
	lb	28,060	27,560	26,628
Maximum Penetration (standard tip)	mm	1158	1602	786
	ft/in	3'10"	5'3"	2'7"
Pryout Force	kN	281.4	281.4	303.2
	lb	63,237	63,237	68,128
Maximum Clearance Raised ⁽³⁾	mm	670	840	624
	in	26	33	24.5
Number of Shank Holes (vertical adjustment)		3	3	2
Pitch Adjustment				
Forward		15°	15°	15°
Backward		10°	10°	10°
Weight ⁽⁴⁾	kg	4140 ⁽⁶⁾	4378 ⁽⁶⁾	4100
	lb	9,119 ⁽⁶⁾	9,643 ⁽⁶⁾	9,031

⁽²⁾ Multi-Shank Ripper Forces measured with Center Tooth installed

⁽³⁾ Under tip, shank pinned in bottom hole

⁽⁴⁾ Does include hydraulic controls

⁽⁵⁾ Single shank, deep ripping arrangement weight includes required pin puller

⁽⁶⁾ Single shank ripper arrangement has optional push-block that adds 1095 kg (2,414 lb) to ripper weight.

Standard Equipment

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

ELECTRICAL

- 75 amp alternator
- Back-up alarm
- Forward warning horn

OPERATOR ENVIRONMENT

- EMS (Electronic Monitoring System) with temperature gauges
- Fuel level gauge
- Retractable seat belt (76 mm/3 in)
- Rearview mirror

POWER TRAIN

- Decelerator
- Engine doors
- Fuel priming pump
- Muffler
- Prescreener
- Torque divider
- Powershift transmission (3-speed)

UNDERCARRIAGE

- 8-roller tubular track roller frame
- Hydraulic track adjusters
- Track guides

OTHER STANDARD EQUIPMENT

- Differential steering with dual-twist tiller control
- Independent steering and implement
- Hydraulic oil cooler
- Hydraulic valve – for blade and ripper
- Mounting, lift cylinder
- Blade lift cylinder – left hand
- Blade lift cylinder – right hand

D8R Optional Equipment

Optional Equipment

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

TRACTOR ARRANGEMENTS

- Standard
- LGP
- Desert Arrangement
- Waste Handler Arrangement

TECHNOLOGY PRODUCTS

- Product Link – PL321
- Product Link – PL522

POWER TRAIN

- Engine with thermal shield
- High speed oil change

STARTING AIDS

- Ether aid
- Heater, diesel fuel
- Heater, engine 240V
- System, prelube

AIR PRECLEANER

- Precleaner
 - Standard
 - Turbine
 - Turbine with screen

ENGINE COOLER

- Radiator
 - AMOCS
 - AMOCS, high ambient and abrasion resistant
 - AMOCS, debris resistant
 - Debris and abrasion resistant

FAN SPEED RATIO

- Fan drive
 - Standard
 - Speed increase (high ambient)
 - Speed decrease

OPERATOR STATION

- Integrated ROPS open canopy
- Integrated ROPS enclosed cab
- Vinyl or cloth covered suspension seats
- Rear screen guards

GUARDS

- Fuel tank
- Heavy-duty radiator
- Sweeps

ELECTRICAL

- Lighting options of 4, 6, 8 or 10

REAR ATTACHMENTS

- Drawbar
- Counterweight
- Rippers
 - Multi-shank
 - Single shank

BULLDOZER

- Semi-Universal blade
- Universal blade
- Angle blade

COOLING FAN

- Fan, blower
 - Standard
 - Coated
 - Ejector
 - Reversible

FUEL REFILL SYSTEM

- Cover, fuel tank
- Adapter, fast fuel

FINAL DRIVE

- Standard
- Standard, guarded
- LGP
- LGP, guarded
- Standard, arctic

UNDERCARRIAGE

- Basic, suspended
- Positive pin retention
 - Guarded
 - Arctic
 - Non-suspended
- Non-suspended, guarded

CARRIER ROLLER

- No carrier roller, suspended
- Carrier roller, suspended
- Carrier rollers
 - Suspended, arctic
 - Non-suspended
 - Non-suspended, arctic

POSITIVE PIN RETENTION TRACK

- Track pairs
 - Extreme service (44 sections)
 - 560 mm/22 in
 - 560 mm/22 in, trapezoidal
 - 560 mm/22, steel mill
 - 610 mm/24 in
 - 610 mm/24 in, trapezoidal
 - 610 mm/24 in, chopping
 - 660 mm/16 in
 - 660 mm/26 in, trapezoidal
 - 710 mm/28 in
 - 710 mm/28 in, trapezoidal
 - 965 mm/38 in, trapezoidal
 - 965 mm/38 in
 - Moderate service (44 sections)
 - 610 mm/24 in
 - 660 mm/26 in
 - 710 mm/28 in
 - 710 mm/28 in
 - 965 mm/38 in
 - Super extreme service
 - 610 mm/24 in
 - 660 mm/26 in, trapezoidal

HYDRAULICS

- Bulldozer tilt hydraulics
 - Hydraulic, single tilt
 - Hydraulic, dual tilt
- Lubricant
 - Standard
 - High ambient
 - Arctic

Optional Equipment

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

ELECTRICAL

- Batteries
 - Standard
 - Heavy duty
- Lights
 - Four
 - Six
 - Ten
 - Eight (sweeps)
 - Eight (sweeps and rear screen)
 - Ten (ROPS A/C)

OPERATOR ENVIRONMENT

- Operator station
 - Canopy
 - Cab
 - Standard
 - Arctic
- Air conditioner
 - No air conditioner
 - Air conditioner
 - Under hood
 - ROPS mounted
- Seat
 - Vinyl
 - Cloth
 - Cloth, air suspension

GUARDS

- Guards
 - Bottom, heavy duty
 - Bottom, heavy duty, sealed
- Grid, radiator core protector
- Screen group
 - Rear
 - Rear (canopy)
- Guard
 - Fuel tank
 - Rear transmission
- Striker bars
 - Front (suspended)
 - Front (non-suspended)

REAR ATTACHMENTS

- Drawbar, rear, rigid
- Ripper
 - Single shank
 - Single shank, pin puller
 - Single shank, push block
 - Multi-shank
- Counterweight, rear
- Ripper single shank with striker bar
- Ripper single shank pin and striker bar
- Ripper multi shank with striker bars
- Ripper single shank with push block and pin puller
- Striker bar, rear
- No rear attachment

OTHER ATTACHMENTS

- Counterweight
 - Drawbar
 - Additional
- Fast oil change system
- Paint, black hood and cylinders

PUSH ARMS

- Bulldozer
 - Push arm, single
 - Push arm, dual tilt

BLADES

- 8SU
 - 8SU, with rock guard and wear plate
 - 8SU push plate
 - 8SU landfill wear plate
 - 8SU LGP
 - 8SU LGP landfill
- 8U
 - 8U rock guard/wear plate
 - 8U landfill wear plate
- 8A

GROUND ENGAGING TOOLS

- Tooth
 - Multi-shank
 - Single shank
 - Single shank, deep ripping

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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