

834H

Wheel Dozer



Engine

Engine Model	Cat® C18 ACERT®	
Gross Power	413 kW	554 hp
Net Power – ISO 14396	396 kW	531 hp
Net Power – EEC 80/1269	372 kW	498 hp

Operating Specifications

Operating Weight	47 106 kg	103,849 lb
Blades		
Blade Capacities	7.9 m ³ - 22.2 m ³	10.33 yd ³ - 29 yd ³

834H Features

Productivity

Productivity is critical to your bottom line. The 834H offers features and systems that help to improve performance and lower your cost-per-ton.

Efficiency

From everyday production to daily maintenance, the 834H offers features to minimize cost.

Reliability

The 834H offers field proven components and systems, high hour machine life standards and multiple rebuild options for continued uptime and long machine life.

Operator Comfort

From low effort controls to reduced operator sound, the 834H has a number of features that minimize operator fatigue, resulting in a safe, productive work site.

Serviceability

Designed to ensure minimal downtime with attention to ground level access and grouped service points, the 834H maximizes production and minimizes service time.

Sustainability

With a number of features and options that lower customer cost and waste, the 834H can assist you in being an environmental steward.

Safety

The 834H offers a number of features that optimize visibility, allow for safe machine service and enhance operator health and well-being.

Contents

Productivity	3
Fuel Efficiency	4
Reliability	5
Operator Comfort	6
Serviceability	7
Sustainability	8
Safety	9
Technology Solutions	10
Customer Support.....	11
Blades	12
834H Specifications	13
834H Standard Equipment	16
834H Optional Equipment.....	17



The Cat® 834H Wheel Dozer continues the Caterpillar tradition with its power, mobility, operator comfort and blade selection that allows you to get the job done quickly and economically. The 834H is ideally suited for the rugged duties associated with mining, quarries and utilities.

Productivity

Engine

The Cat® C18 engine with ACERT™ Technology is U.S. EPA Tier 3 and EU Stage III compliant. It features increased horsepower and efficient fuel management for quick response, high productivity and exceptional service life. A sculptured cylinder block provides greater strength and is lighter weight.

Linkage Regen Valve

The regen valve creates a closed loop system to ensure optimal flow to the blade lift cylinder during the blade cycle. The improved flow reduces the head-end void of the lift cylinder after lowering, improving blade response and controllability.

Impeller Clutch Torque Converter (ICTC) Left Pedal Control

The ICTC allows the operator to modulate rimpull to the wheels and slow the machine down without reducing engine speed. This allows the machine to maintain full hydraulic power for blade and steering control which gives the 834H a hydrostatic feel while keeping the benefits of the world's most efficient and powerful drive train and powershift transmission with lock-up control system.

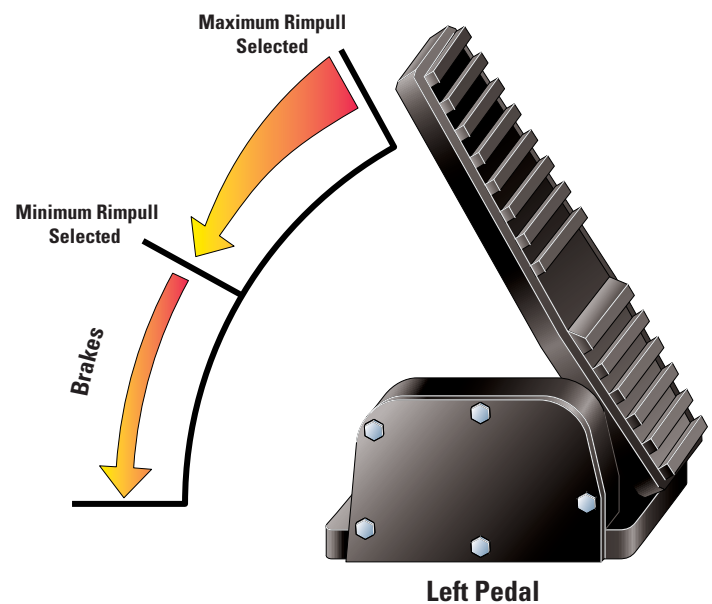
Automatic Blade Positioning

This patented system mimics manual operations by automatically lowering the blade when the machine is shifted forward and raising it in reverse. The set points to where the blade raises/lowers can be easily adjusted from the operator's seat.

Speed and Versatility

The speed and mobility of the 834H wheel dozer gives it the versatility needed to perform a variety of jobs on your job site:

- Haul road maintenance
- Dozing truck dumps
- Loading area maintenance
- Blasting maintenance
- Reclamation
- Stockpiling





Fuel Efficiency

Fuel management

Auto Idle Kickdown (AIK)

If an operator is not actively operating the 834H for a period of time, the AIK system will temporarily reduce the engine speed to save fuel. After an automated engine speed reduction, the system will automatically resume the engine speed to the previous setting when the operator engages the implement control pod or the F-N-R switch on the STIC™ Steer.

Engine Idle Shutdown

This new feature will automatically shutdown the engine after the machine has been in a safe idling state for an extended amount of time. The operator in the cab will be audibly and visually warned before the shutdown occurs.

Variable Shift Control (VSC)

VSC matches transmission shifting patterns to machine application requirements, by shifting at lower engine rpms. This both improves shift quality and fuel efficiency in certain applications.

Lock-up Clutch Torque Converter

The lock-up clutch torque converter provides direct drive efficiency, translating into improved fuel economy.

Reliability

Maximizing uptime, long life – it's what you expect from your Cat® Wheel Dozer

Structures

Combining the use of robotic welding and castings in critical high stress areas, more than 90 percent of the machine structure is robotically welded to provide highly consistent welds and increased strength. Castings are also used in several areas to increase strength by helping spread the loads and reduce the number of parts.

Cat Planetary, Power Shift Transmission

Electronic shifting provides smooth, consistent shifts. Large diameter clutches coupled with four planetary gear trains provides added durability for extended, trouble free life.

Heavy Duty Axles

Optional axle oil coolers, permanently lubed universal joints and stronger axle components in both the differential and final drives are offered for increased performance, serviceability and durability.

Final Drives

The final drives feature planetary reduction at each wheel. Torque is developed at the wheel which provides less stress at the axle shafts extending axle life and reducing owning and operating costs.

- Proprietary gear cutting and heat treating methods are used in the manufacturing to provide best in class reliability and durability.

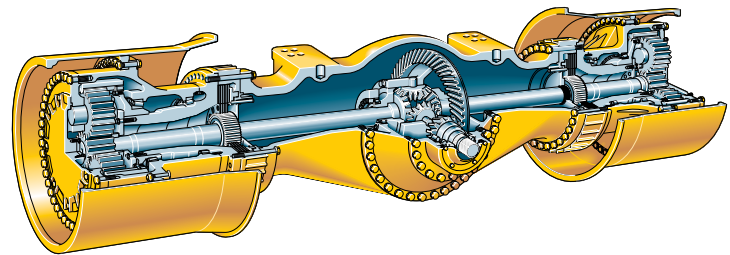
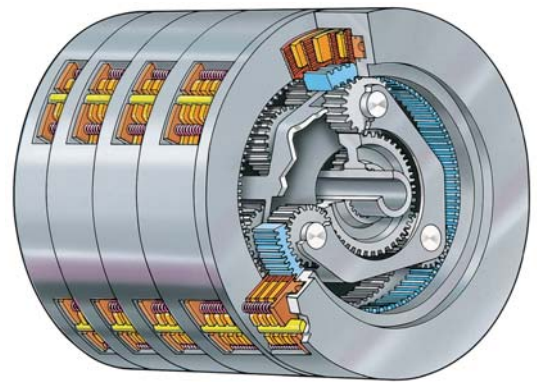
Axle-Shaft, Oil Disc Brakes

These brakes are adjustment free, fully hydraulic and completely sealed. Disc face grooves provide cooling even when brakes are applied for a longer component life.

- Location of brakes allow for improved serviceability. The axle shaft brake design allows for brake service while leaving the final drive intact.
- Axle-shaft brakes require less force by operating on the low torque side of the axle. Combined with improved axle oil circulation for increased cooling, the oil-enclosed, multiple disc brake design improves durability.

Optional Engine Brake

An optional engine brake offers additional engine retarding, reducing the load on the service brakes and extending service brake life.





Operator Comfort

Best-in-class working environment

Best-in-Class Working Environment

A comfortable operator is a productive operator, which is why Caterpillar has designed the 834H with a best-in-class working environment for this size wheel loader class.

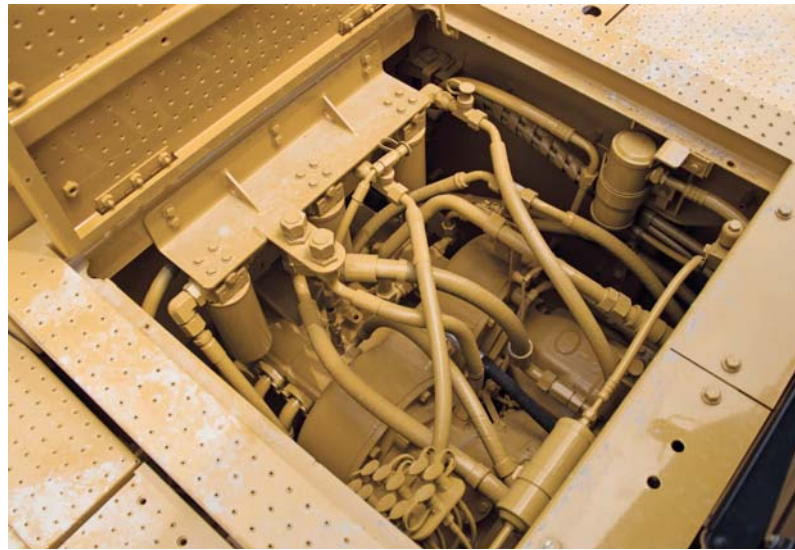
- World class cab with over 3.18 m³ (112 ft³) of volume incorporates features for operator comfort and ergonomics, visibility and ease of operation.
- Ergonomic controls are fully adjustable and designed for low-effort comfort. Switches and controls for various systems are located within easy reach of the operator.
- Interior noise levels are reduced to a quiet 72 dB(A).
- Cat Monitoring System (EMS-III) provides information on machine's major components. This includes gauge displays for the fuel tank level; temperature gauges for the engine coolant, torque converter and hydraulic oil; tachometer analog gauge with digital readout for gear selection and ground speed and a monitoring system.
- Optional features are available for improved visibility. These options include a rear vision camera to clearly monitor movement behind the wheel dozer and high intensity discharge (HID) lights for greater visibility at night.
- A heated seat for cold weather operations and radio offerings of Bluetooth, MP3 and satellite options are now available.
- The STIC controller combines steering and gear selection into one lever that requires less effort and provided smooth shifting. Side-to-side motions for steering, finger operated direction control and thumb operated buttons for gear selection combine to provide a fluid motion that reduces effort.
- The comfort series seat is designed with a retractable seat belt and air suspension for comfort and support.

Serviceability

Increasing uptime by reducing service time

The 834H is designed to ensure minimal downtime through ground level or platform access, grouped service points, and attention to key serviceable areas on the machine.

- Maintain three points of contact at all times through ground level or platform accessible service areas.
- Ground level viewable site gauges on all major systems.
- Electrical disconnect switch and hydraulic lockout switch allow service technicians to perform maintenance while the machine stays static. Other shutdown or lockout devices include ground level engine shutdown and ground level steering hitch lock lever.
- Longer service intervals on fluids and filters including 500 hour service interval for engine oil.
- Swing-out doors on both sides of the engine compartment provide easy access to the engine oil dipstick and filler spout, S·O·SSM ports, fuel filters, air conditioner compressor, engine oil filters, alternator, starting receptacle, air filter service indicator, cooler fill and ether starting aid.
- Maintenance-free batteries.
- Ecology drains for ease of service and prevention of spilling potential environmental contaminants. Ecology drains are standard on the hydraulic, engine, transmission and coolant systems.
- Centralized remote pressure taps.
- Optional high speed oil change system.





Sustainability

Protecting the environment

Protecting the Environment

With the 834H having a long legacy, it is only fitting this machine has features and services that show environmental responsibility.

- First in this wheel dozer size class to meet Tier 3 emissions, and Caterpillar continues to develop technology to meet changing regulatory requirements.
- Driving for a maintenance free wheel dozer, attention has been paid to lowering routine maintenance cost while eliminating waste to the environment.
- The Cat 834H is built for multiple lives to minimize owning and operating costs. To assist with maximizing machine life, Caterpillar provides a number of sustainable options such as our Reman and Certified Rebuild programs. In these programs, reused or remanufactured components can deliver cost savings of 40 to 70 percent, which lowers operating cost while benefiting the environment.
- Caterpillar offers retrofit packages to bring new features to older machines, maximizing your resource. And, when you go through the Caterpillar Certified Rebuild program, these retrofit kits are part of the rebuild process.

Safety

Built to protect you

At Caterpillar, we have designed the 834H with your most important asset in mind – People. Drawing from a history of technological advancements and practical wisdom, you can be assured that your people are protected while working in, on or around the 834H Wheel Dozer.

Visibility

Good visibility, whether it be positioning to clean up around a shovel or watching for people and vehicles on the site, the 834H offers a number of standard and optional features to enhance job site visibility.

Features include:

- Articulated wiper/washer system with intermittent features
- Optional high intensity discharge (HID) lights
- Optional warning beacons
- Optional turn signals
- Optional rear vision camera

Access and Egress

Getting on and off the machine is one of the leading causes of injury on a job site. The 834H has a number of features to ensure your operator gets safely on and off the 834H.

- Primary and secondary stairwell exits
- Punch stamped tread plates
- Ground level night time stairwell lights
- Full perimeter railings and toe kicks on upper platform
- Side platform emergency egress
- Optional roading fenders

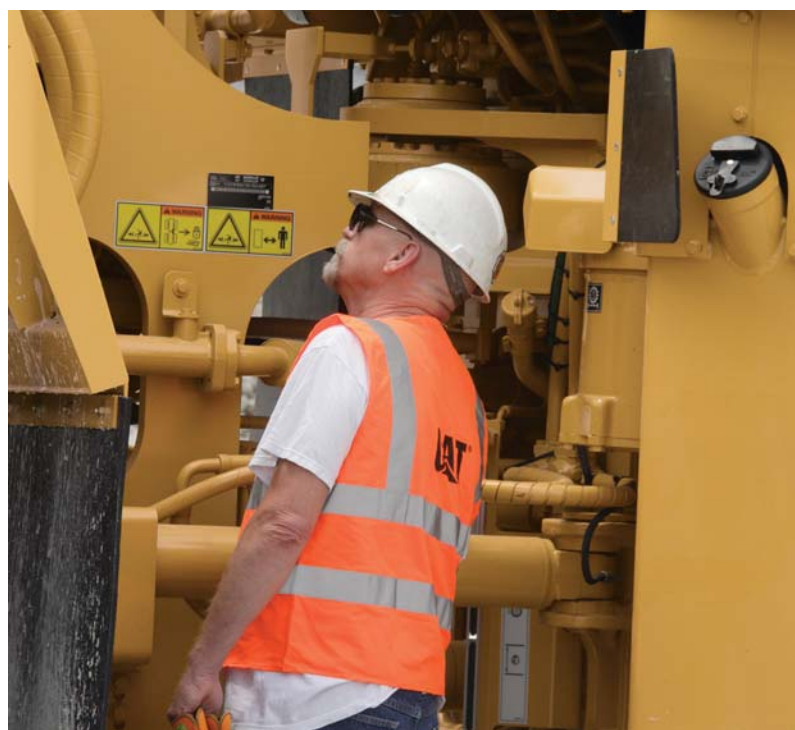
Maintenance Safety

With the 834H, design efforts were taken to group service points with convenient access. As seen in the serviceability section, all service points are at ground level or platform access to maintain three points of contact, and a number of disconnect switches are available to ensure the 834H is static during service.

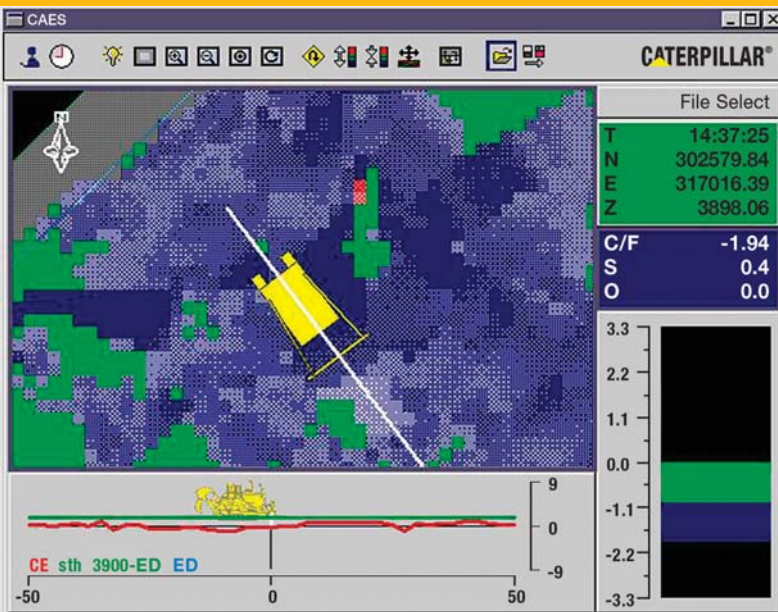
Operator Health and Well Being

The 834H offers many features that enhance operator comfort and aid in keeping the operator safe.

- Ergonomic cab controls designed for easy adjustment, low effort and minimal motion
- Cab air filtration system
- Laminated cab glass to minimize sound levels
- Optional secondary steering
- Standard front walk-around windshield cleaning platform



Technology Solutions



Automatic Kickouts

Operators can easily set the blade height and angle from the comfort of the cab. Standard, in-cab programmable kickouts are located in the upper left panel. This feature provides more flexibility and improved productivity.

Cat Product Link

Cat Product Link enables convenient, remote monitoring of equipment. Get usable information to keep jobs on schedule, maintain machine health and reduce fleet owning and operating costs.

- Simplify fleet management and monitor machine use
- Link all machines, regardless of brand
- Three levels of insight to meet specific business requirements

Cat Detect

Using a combination of radars, an in-cab display, and multiple cameras, Cat Detect provides equipment operators with enhanced awareness for increased site safety.

The touch screen display alerts the operator when objects have entered critical areas around the equipment. The radar view provides a visual indication of where the objects are relative to the machine.

Computer Aided Earthmoving System (CAES)

Using GPS technology and an on-board display, CAES allows machine operators to achieve desired surface elevation and grade with precision accuracy, without the use of traditional survey stakes and crews, even in poor visibility conditions. An operator can create ramps, smooth level benches, and even push out a dump with a cross-slope for drainage, all without the aid of an engineer or surveyor.





Customer Support

Count on Cat dealers for business solutions

Commitment to Meet Your Needs

Cat dealer 24/7 support offers solutions, services and products to help lower costs, enhance productivity and manage your fleet anywhere in the world. Expert technicians have the knowledge, experience, training, parts and tooling to keep your 834H when you need it most.

Product Support

Caterpillar supports the 834H with a worldwide network of parts distribution, dealer service centers and technical training facilities. Our global dealer network is ready to meet your support needs around the clock and around the world.

Service Support

Cat dealers offer a wide range of service plans to maximize uptime and return on your investment, including:

- Preventive Maintenance Programs
- Diagnostic Services such as Scheduled Oil Sampling and Technical Analysis
- Rebuild and Remanufactured Product Options
- Customer Support Agreements

Application Awareness

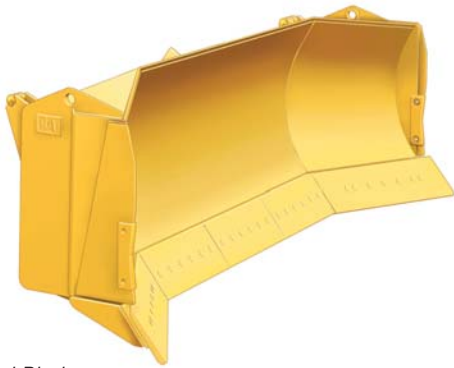
Application and site-specific factors such as material density, dozing techniques, speed, grade blade selection and maintenance influence the cost to operate and maintain your fleet. Your Cat dealer can provide help in understanding the effects application factors and operating practices have on maintenance and operating costs. They also offer training to help operators improve productivity, decrease downtime, reduce operating costs and enhance safety.

Blades

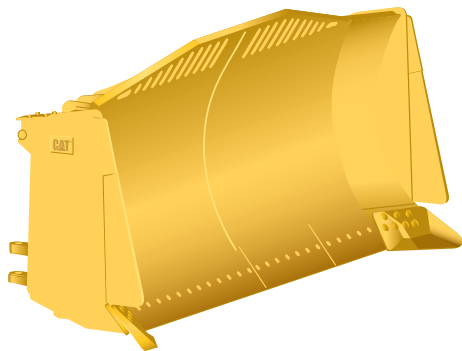
Cat blades are available to match many dozing requirements.



Straight Blade



Universal Blade



Semi-Universal Blade



Coal Blade

Cat Blades

Cat blades are resilient, durable and designed with excellent dozing and rolling characteristics.

- Capacities and widths are set to achieve increased productivity.
- Spreading design allows for spreading of cover material, as well as dozing of heavier loads.

Straight Blade

The straight blade ($7.9 \text{ m}^3/10.3 \text{ yd}^3$) is designed for production dozing in stockpile material and general earthmoving.

Universal Blade

The universal blade ($11.1 \text{ m}^3/14.7 \text{ yd}^3$) is designed to move large loads over long distances in mining applications.

Semi-Universal Blade

The characteristics of the straight and universal blades are combined into the semi-universal blade ($10.1 \text{ m}^3/13.3 \text{ yd}^3$). It provides increased capacity with the addition of short wings which include only the dozer end bits without sacrificing spreading characteristics of straight blades.

Coal Blade

The coal blade ($22.2 \text{ m}^3/29 \text{ yd}^3$) is designed for precise and productive dozing while helping to retain load control with increased capacity for lighter materials. Wing angles help retain the load while dozing. This blade is available from Cat Work Tool and Services (CWTS).

Assemblies

The straight, semi-universal and universal blades consists of the blade, push arms, hydraulic lift, tip and tilt cylinders, trunnion mounting, stabilizer and hydraulic line guards.

Other Available Options

See your Cat dealer for blade options such as coal and wood scoop from CWTS and Custom Products.

Engine

Engine Model	Cat® C18 with ACERT® Technology	
Gross Power	413 kW	554 hp
Direct Drive Net Power – ISO 14396	373 kW	500 hp
Direct Drive Net Power – EEC 80/1269	349 kW	467 hp
Direct Drive Net Power – ISO 9249	349 kW	467 hp
Direct Drive Net Power – SAE J1349 (JAN90)	349 kW	467 hp
Converter Drive Net Power – ISO 14396	396 kW	531 hp
Converter Drive Net Power – EEC 80/1269	372 kW	498 hp
Converter Drive Net Power – ISO 9249	372 kW	498 hp
Converter Drive Net Power – SAE J1349 (JAN90)	368 kW	494 hp
Bore	145 mm	5.7 in
Stroke	183 mm	7.2 in
Displacement	18.1 L	1,104 in ³

- These ratings apply at 1,800 rpm when tested under the specific standard conditions for the specified standard.
- Power rating conditions based on standard air conditions at 25° C (77° F) and 99 kPa (29.32 in Hg) dry barometer, using 35° API gravity fuel having an LHV of 42 780 kJ/kg (18,390 Btu/lb) when used at 30° C (86° F) [reference a fuel density of 838.9 g/L (7.001 lb/gal)].
- Net power advertised is the power available (at the flywheel) when the engine is equipped with the air cleaner, muffler, alternator and hydraulic fan drive.
- No derating required up to 3050 m (10,000 ft) altitude.
- Engine is U.S. EPA Tier 3/EU Stage III emissions compliant.

Transmission

Number of Forward Speeds	4	
Number of Reverse Speeds	3	
Converter Drive – Forward 1	6.8 km/h	4.2 mph
Converter Drive – Forward 2	11.6 km/h	7.2 mph
Converter Drive – Forward 3	20.3 km/h	12.6 mph
Converter Drive – Forward 4	35.4 km/h	22 mph
Converter Drive – Reverse 1	6.8 km/h	4.2 mph
Converter Drive – Reverse 2	12.2 km/h	7.6 mph
Converter Drive – Reverse 3	21.4 km/h	13.3 mph
Direct Drive – Forward 1	Lock-up Disabled	
Direct Drive – Forward 2	12.4 km/h	7.7 mph
Direct Drive – Forward 3	22.1 km/h	13.7 mph
Direct Drive – Forward 4	38.5 km/h	23.9 mph
Direct Drive – Reverse 1	7.2 km/h	4.5 mph
Direct Drive – Reverse 2	13 km/h	8.1 mph
Direct Drive – Reverse 3	23 km/h	14.3 mph

- Travel speeds based on two percent rolling resistance and 35/65-33 L-4 tires.

Hydraulic System

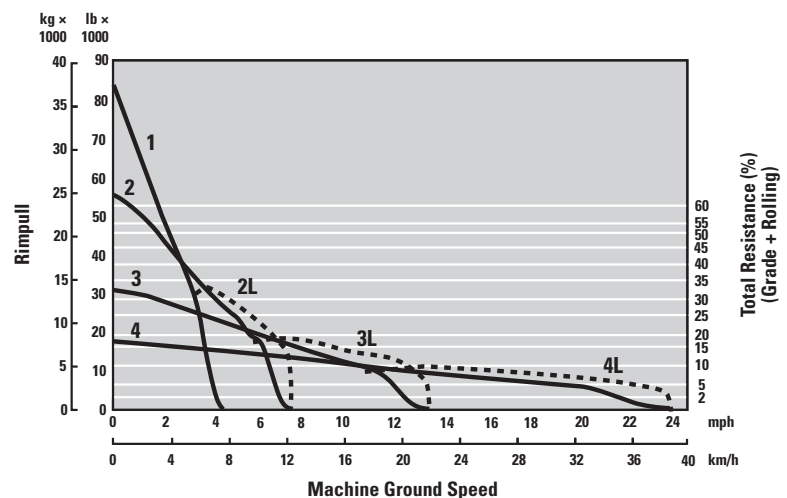
Lift cylinder, bore and stroke	139.75 mm × 1021 mm (5.5 in × 40.2 in)
Steering cylinder, bore and stroke	114.3 mm × 740 mm (4.5 in × 29.1 in)
Right tilt and tip, bore and stroke	152.4 mm × 276 mm (6 in × 10.9 in)
Left tilt and tip, bore and stroke	139.75 mm × 276 mm (5.5 in × 10.9 in)
Relief valve setting	29 000 kPa 4,206 psi

Brakes

Brakes	Meet SAE/ISO 3450 1996
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Axles

Front	Fixed
Rear	Oscillating ±13°



834H Specifications

Weights

Operating Weight 47 106 kg 103,849 lb

Service Refill Capacities

Fuel Tank – standard 793 L 209.4 gal

Cooling system 90 L 23.8 gal

Crankcase 60 L 15.9 gal

Transmission 83 L 21.9 gal

Hydraulic tank 140 L 37 gal

Differentials and final drives – Front 186 L 49.1 gal

Differentials and final drives – Rear 186 L 49.1 gal

Cab

Cab ROPS/FOPS meets SAE and ISO standards

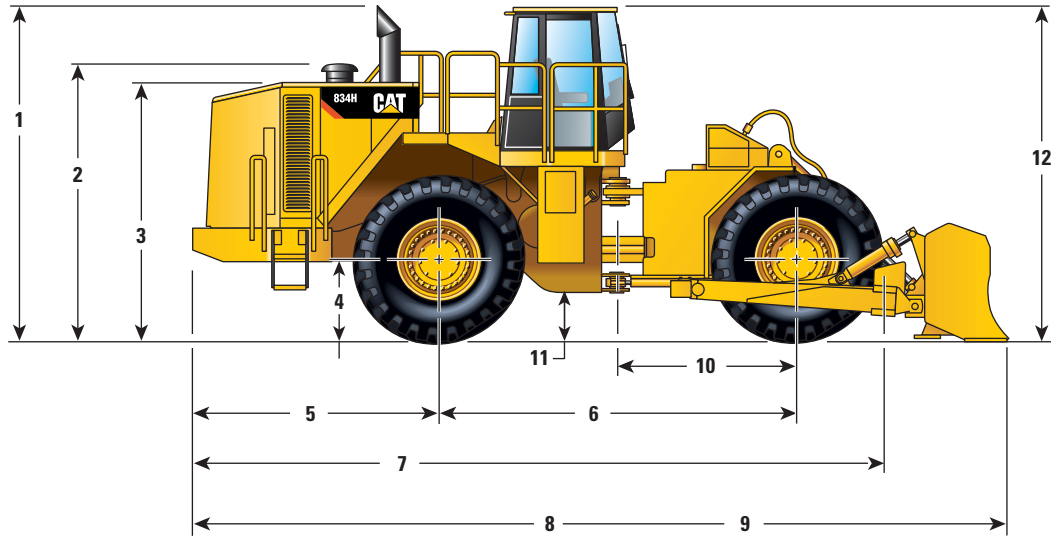
- Cat cab with integrated Rollover Protective Structure (ROPS) and Falling Object Protective Structure (FOPS) is standard.
- ROPS meets SAE J1040 APR99 and ISO 3471:1994 criteria.
- FOPS meets SAE J231 JAN81 and ISO 3449:1992 Level II criteria.

Sound Performance Sound Performance Meets ANSI, SAE and ISO standards

- The operator sound exposure L_{eq} (equivalent sound pressure level) measured according to the work cycle procedures specified in ANSI/SAE J1166 OCT98 is 75 dB(A), for the cab offered by Caterpillar, when properly installed, maintained and tested with the doors and windows closed.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in noisy environment.
- The exterior sound pressure level for the standard machine measured at a distance of 15 m (49.2 ft) according to the test procedures specified in SAE J88 JUN86 mid-gear-moving operation is 81 dB(A).
- The machine sound power level is 114 dB(A) measured according to the test procedures and conditions specified in ISO 6395:2008 for standard machine configuration. The measurement was conducted at 70 percent of the maximum engine cooling fan speed.
- The machine sound power level is 111 dB(A), measured according to the test procedures and conditions specified in ISO 6395:2008 for a sound suppression machine configuration. The measurement was conducted at 70 percent of the maximum engine cooling fan speed.
- The operator sound pressure level is 72 dB(A), measured according to the test procedures and conditions specified in ISO 6306:2008 for a sound suppression machine configuration. The measure was conducted at 70 percent of the maximum engine cooling fan speed.

Dimensions

All dimensions are approximate.



1 Height to Top of Exhaust Pipe	4104 mm	13.46 ft
2 Height to Top of Air Cleaner	3375 mm	11.07 ft
3 Height to Top of Hood	3146 mm	10.32 ft
4 Ground Clearance to Bumper	970 mm	3.18 ft
5 Center Line of Rear Axle to Edge of Bumper	3132 mm	10.28 ft
6 Wheelbase	4550 mm	14.93 ft
7 Length to Front Tire	8657 mm	28.4 ft
8 Length with Straight Blade on Ground	9883 mm	32.42 ft
9 Length with Universal Blade on Ground	10 471 mm	34.35 ft
10 Center Line of Front Axle to Hitch	2275 mm	7.46 ft
11 Ground Clearance	531 mm	1.74 ft
12 Height to Top of Cab	4083 mm	13.4 ft

Blade Specifications

Blade Type	Capacity	Overall Width	Height	Digging Depth	Ground Clearance	Maximum Tilt	Weight	Total Operating Weight
Straight Blade	7.90 m ³	5074 mm	1461 mm	557 mm	1324 mm	1270 mm	3196 kg	47 106 kg
	10.33 yd ³	199.8 in	57.5 in	21 in	52.1 in	50.0 in	7,047 lb	103,849 lb
Universal Blade	11.13 m ³	5151 mm	1461 mm	527 mm	1338 mm	1270 mm	4554 kg	48 464 kg
	14.56 yd ³	202.8 in	57.5 in	20.7 in	52.7 in	50.0 in	10,042 lb	106,844 lb
Coal Blade	22.2 m ³	5677 mm	1956 mm	465 mm	1178 mm	1482 mm	4290 kg	48 195 kg
	29.0 yd ³	223.5 in	77.0 in	18.3 in	46.4 in	58.3 in	9,450 lb	106,252 lb
Semi-Universal	10.13 m ³	4688 mm	1779 mm	507 mm	1352 mm	1270 mm	3538 kg	47 448 kg
	13.25 yd ³	184.6 in	70.0 in	20.0 in	53.2 in	50.0 in	7,800 lb	104,605 lb

834H Standard Equipment

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

ELECTRICAL

- Alarm, back-up
- Alternator (100-amp)
- Batteries, maintenance-free
- Deutsch terminal connectors
- Electrical system (24-volt)
- Lighting system, halogen (front and rear), access stairway
- Starter, electric (heavy-duty)
- Starting receptacle for emergency starts

OPERATOR ENVIRONMENT

- Air conditioner
- Cab, sound suppressed and pressurized
 - Internal four-post rollover protective structure (ROPS/FOPS), radio ready (entertainment) includes antenna, speakers and converter (12-volt, 15 amp), 12-volt power port, tinted glass
- Cigar lighter (12-volt, 15-amp) and ashtray
- Coat hook
- Electro-Hydraulic tilt, tip and Automatic Blade Positioning (ABP) controls
- Heater and defroster
- Horn, electric
- Light, cab (dome)
- Lock-up clutch disable switch
- Lunchbox and beverage holders
- Monitoring system (EMS-III)
 - Action alert system, three category
- Instrumentation, gauges:
 - Engine coolant temperature
 - Fuel level
 - Hydraulic oil temperature
 - Speedometer/Tachometer
 - Transmission oil temperature

- Instrumentation, warning indicators
 - Axle/brake oil temperature (front/rear)
 - Brake oil pressure
 - Electrical system, low voltage
 - Engine intake/combustion air temperature
 - Engine oil pressure
 - Engine overspeed
 - Fuel pressure
 - Hydraulic oil filter status
 - Parking brake status
 - Transmission filter status
- Mirrors, rearview (externally mounted)
- Rimpull select switch
- Seat, Comfort Series (cloth), air suspension
- Seat belt, retractable, 76 mm (3 in) wide
- STIC control system with steering lock
- Tilt and lift control system lock
- Tinted glass
- Transmission gear indicator
- Wet-arm wipers/washers (front and rear)
 - Intermittent front wiper

POWER TRAIN

- Brakes, full hydraulic, enclosed, wet-disc
 - Multiple disc service brakes
- Case drain filters
- Demand fan
- Engine, Cat C18 MEUI with ACERT® Technology, ATAAC, ADEM™ IV controller
- Fuel priming pump (electric)
- Parking brake
- Precleaner, engine air intake
- Radiator, Next Generation Modular Radiator (NGMR)
- Separated cooling system
- Starting aid (ether) automatic
- Throttle lock
- Torque converter, impeller clutch with lockup control system and rimpull control system (switch and dial in cab)
- Transmission, planetary, autoshift (4F/3R)

OTHER STANDARD EQUIPMENT

- Auto Blade Positioner (ABP)
- Doors, service access (locking)
- Engine, crankcase, 500 hour interval with CH-4 oil
- Grouped Electronic Clutch Pressure Control, remote mounted pressure taps
- Hitch, drawbar with pin
- Hood, metallic with lockable service doors
- Hydraulic oil cooler
- Muffler (under hood)
- Oil sampling valves
- Stairway, left side (rear access)
- Steering, load sensing
- Vandalism protection caplocks
- Venturi stack

BLADES

- Bulldozer is not included in standard equipment

TIRES, RIMS AND WHEELS

- A tire must be selected from the mandatory attachments section – base machine price includes a tire allowance

ANTIFREEZE

- Premixed 50 percent concentration of Extended Life Coolant with freeze protection to -34° C (-29° F)

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

Computer Aided Earthmoving System
(CAES) ready
Coolant, -50° C (-58° F)
Cooler, axle oil
Differential, No-SPIN rear
Engine, Cat compression brake
Fuel, fast fill, Shaw AREO
Fuel, heater
Fuel, heater and fast fill

Guards, crankcase
Guards, hydraulic tank
Heater, 220-volt
Heater, engine coolant
Lighting, directional
Lighting, HID
Lighting, HID and directional
Lights, cab, auxiliary
Lights, warning beacon

Mirror, internal (panoramic)
Oil change, high speed
Precleaner, turbine/trash
Product Link
Sound suppression arrangement
Stairway and fenders
Steering, secondary
Visor, front
Wiper, intermittent

834H Wheel Dozer

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