



# CC4948DCV REAR PIVOT SAW

Powered by:



World-class product support offered through global CAT dealer network.



Shown with optional front and side LED spot light kits.



**14"-36" Blade Capacity**  
**Diesel**

*Blade not included*

## FEATURES

- Certified Stage 5 for clean reliable power with Caterpillar's latest engine technology
- Up to 15" deep sawing with 36" blade and 7" quick disconnect flanges
- Adjustable blade lowering speed that is dash mounted for quick, precise adjustment
- Single hand sawing control with forward/reverse/raise/lower all in one ergonomic grip
- Pull/twist-lock for differential locking
- Three-speed gearbox is standard
- Four position handle bars set and lock at comfortable, preferred angles
- Large 6 gallon fuel tank with convenient left side filler door along with electronic low fuel level indication
- Quick access rear cover screen for inspecting and service with simple latch convenience
- Heavy duty 12" rear thick rubber tread wheels and 8" durable polyurethane tread on front
- Automatic parking brake with hydraulic activation in stop position gate
- Robust blade shaft offers reliable support from 2 pillow block style, precision ball bearings
- Spline drive PTO gives precision zero side load drive to dampen vibration and shock loads
- Advanced low-profile air cleaner with radial seal primary and secondary filters with maintenance indicator
- Sealed electronic protection resists heat, moisture, shock and vibration

**Includes:** Telescoping front and rear pointers, fuel cooler, oil drain valve, air restriction indicator, travel speed push/pull cable, positive front axle depth stop, slip-on blade flange guard, polycarbonate decals, blade shaft wrench

CC4948DCV Saw



CC4948DCV REAR PIVOT 3-SPEED WALK BEHIND DIESEL SAW - 48HP CAT®				
Model #	Part #	Cat #	Blade Capacity	Product Weight (lbs.)
CC4948DCV-3-14	5801390	107976	14"	1,666
CC4948DCV-3-20	5801391	107782	20"	1,673
CC4948DCV-3-26	5801392	107977	26"	1,686
CC4948DCV-3-30	5801393	107978	30"	1,696
CC4948DCV-3-36	5801394	107979	36"	1,706

CC4948DCV BLADE GUARDS		
Description	Part #	Cat #
14" Straight Mounted Blade Guard	6045419	36389
20" Straight Mounted Blade Guard	6045420	36388
26" Straight Mounted Blade Guard	6045421	36387
30" Straight Mounted Blade Guard	6056670	21487
36" Straight Mounted Blade Guard	6056671	25835

CC4948DCV OPTIONS		
Description	Part #	Cat #
Water Pump (electric, self-priming)	6001051	102375
LED Light Bar Assembly	6001060	103395
LED Spot Light Assembly	6001050	103394
ASO Valve Assembly	6056037	04283



### Advanced Digital 4" Display

Enhanced, rich color graphics for superior visibility in sunlight. Three view modes to choose from: blade speed, engine speed and engine torque. Blade over speed alert that warns of blade RPM exceeding safe limit. Engine service alerts offer maintenance reminders for optimum engine function.



SPECIFICATIONS	
Max. Depth with 14" Blade	4" with 4.5" OD flange at 2800 RPM
Max. Depth with 20" Blade	7" with 4.5" OD flange at 2600 RPM
Max. Depth with 26" Blade	10" with 5" OD flange at 2000 RPM
Max. Depth with 30" Blade	12" with 5" OD flange at 1700 RPM
Max. Depth with 36" Blade	15" with 6" OD flange at 1400 RPM
Engine Brand/Model	CAT C1.7 (DIT)
Engine Specification	1.7 liter, 3 cylinder liquid-cooled, turbo diesel
Max Engine Power	48.3 HP @ 2800 RPM (CAT rating)
Peak Engine Torque	122.8 ft.-lbs. (165 Nm) @ 1800 RPM
Blade Arbor Size	1" diameter with drive pin
Blade Flange Type	Quick disconnect
Blade Shaft	1-3/4" OD with left/right side blade mounting
Blade Shaft Drive	8 V-Belts (3VX)
Blade Raise & Lower	Electro-hydraulic power unit push button control
Blade Depth Control	Electronic depth indicator and depth stop
Drive Speed	0-300 FPM (3.5 mph) forward/reverse
Rear Wheel Transmission	Hydraulic motor mounted to locking differential
Parking Brake	Automatic hydraulic lock at stop position
Safety Alerts	Emergency stop, blade over-speed, neutral start
Front Wheel Dimensions	8" x 3" with 1/2" poly tread (sealed ball bearings)
Rear Wheel Dimensions	12" x 3" with 1" rubber tread (quick disconnect bushing)