



CC6774DCV DIESEL LIQUID COOLED SAW - 74 HP CAT®

Saw Model #	Speeds	Blade Capacity	Part #	Catalog #	Product Weight (lbs.)
CC6774DCV-14	Single	14"	5801560	108005	1,865
CC6774DCV-20	Single	20"	5801561	108006	1,875
CC6774DCV-26	Single	26"	5801562	108007	1,895
CC6774DCV-30	Single	30"	5801563	108008	1,905
CC6774DCV-36	Single	36"	5801564	108009	1,925
CC6774DCV-42	Single	42"	5801565	108010	1,945

CC6774DCV BLADE GUARDS

Description	Part #	Catalog #
14" Tapered Mount, Slip-On Blade Guard	6010950	20011
20" Tapered Mount, Slip-On Blade Guard	6010952	08213
26" Tapered Mount, Slip-On Blade Guard	6010954	19322
30" Tapered Mount, Slip-On Blade Guard	6010956	20456
36" Tapered Mount, Slip-On Blade Guard	6010958	13375
42" Tapered Mount, Slip-On Blade Guard	6010960	08216

CC6774DCV OPTIONS

Description	Part #	Catalog #
Lighting Package	6001070	102411
LED Spot Light	6001050	103394
LED Light Bar	6001060	103395
Water Pump, Electric	6001051	102375
Auto Water System Kit	6001148	108035
Auto Pressure Switch Kit	6001053	102377
Quick-Set Power Handle Bar Upgrade	6001151	108036
Bogie Wheel	6001055	101866
Onboard Blade Storage (up to 36")	6016033	103397
Slurry Shield Kit	6001152	108935
Pointer Rope Recoil	6016032	103398
Max Capacity Battery Upgrade	6001076	103399
Weight Kit (56 extra lbs.)	6017428	61641
Folding Foot Rest (Left or Right)	6001075	102414

CC6774DCV BLADE OPTIONS

Description	Part #	Catalog #
Blade Stacking Kit (up to 1-1/2" width)	6010630A	23186
Blade Spacing Kit (up to 2" width)	6010631A	23187
Blade Spacing Kit (up to 4" width)	6010632A	16558

ENGINE SPECIFICATIONS

Engine Brand/Model	CAT C2.2 (DITAAC)
Engine Regulation	EPA-CARB Tier 4 Final / EU Stage V
Engine Type	2.2 liter, 4 cylinder, liquid-cooled, turbo diesel
Max Engine Power	74 HP @ 2800 RPM (CAT rating)
Peak Engine Torque	199 ft.-lbs. (270 Nm) @ 1600 RPM
Aftertreatment Device	Diesel Oxidation Catalyst (DOC) + Diesel Particulate Filter (DPF)
Engine Air Filtration	Dry dual element with spinner pre-cleaner and restriction indicator
Battery	12 Volt (600 CCA) group size 24
Starter / Alternator	Electric 2.7hp (2kW) / 85 Amp
Fuel Type	Ultra low sulfur diesel (Cetane 45 min)
Fuel Tank	9 gallon (34 liter) with low fuel indicator
Engine Oil	SAE 15W-40 API class CI-4 (10qt/9.5L)
Radiator Coolant	50/50 Pre-mixed (2 gallon/7.6L)
Wheel Motor Pump Fluid	SAE 15W-40 (2 liter capacity)
Saw Lift Pump Fluid	SAE 15W-40 (1.5 liter capacity)
Lubrication Type	NLGI #2 Lithium grease

SAW SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4.75" with 4.5" OD flange at 2800 RPM
Max. Depth of Cut with 20" Blade	7.75" with 4.5" OD flange at 2600 RPM
Max. Depth of Cut with 26" Blade	10.5" with 5" OD flange at 2000 RPM
Max. Depth of Cut with 30" Blade	12.5" with 5" OD flange at 1700 RPM
Max. Depth of Cut with 36" Blade	15" with 6" OD flange at 1400 RPM
Max. Depth of Cut with 42" Blade	17.5" with 7" OD flange at 1200 RPM
Blade Arbor Size	1" diameter with drive pin
Blade Flange Type	Quick disconnect
Blade Shaft	2" OD with left/right side blade mounting
Blade Shaft Drive	10 Kevlar V-Belts (3VX)
Blade Raise & Lower	Electro-hydraulic power unit with push button control
Blade Depth Control	Electronic depth indicator and depth stop
Drive Speed	0-220 FPM (2.5 mph) forward/reverse
Rear Wheel Transmission	Hydraulic pump driving dual wheel motors
Parking Brake	Automatic hydraulic lock at stop position
Handle Bar Adjustment	3 position with variable extension
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	10" x 3" with 1" rubber tread (quick disconnect bushing)