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	540 SLASHER	1040 SLASHER		540 SLASHER	1040 SLASHER
Engine			Dry Weights		
Type	(1) Caterpillar® C-9 turbocharger and air-to-air aftercooler	(1) Caterpillar® C-15 turbocharger and air-to-air aftercooler	Cutter Assembly	18,185 lb. (8,249 kg)	26,594 lb. (12,063 kg)
Rated Power @ 2,100 rpm	319 SAE net hp (238 kW)	502 SAE net hp (375 kW)	Engine Package	7,700 lb. (3,493 kg)	10,700 lb. (4,853 kg)
Cylinders	6	6	Dimensions		
Displacement	537 cu. in. (8.8 L)	928 cu. in. (15.2 L)	A Width of Cutter Assembly	78 in. (1,981 mm)	138 in. (3,505 mm)
Max Net Torque @ 1,400 rpm	1,148 lb.-ft. (1,557 Nm)	1,819 lb.-ft. (2,466 Nm)	B Length of Cutter Assembly	88 in. (2,235 mm)	83 in. (2,108 mm)
Air Cleaner	Dual-Stage dry type	Dual-Stage dry type	C Height of Cutter Assembly	133 in. (3,378 mm)	133 in. (3,378 mm)
Radiator	Mesabi®	Mesabi®	D Diameter of Drum (Tooth to Tooth)	40 in. (1,016 mm)	40 in. (1,016 mm)
Hydraulic System			E Maximum Cutting Depth	12 in. (305 mm)	12 in. (305 mm)
System Relief Pressure	6,000 psi (41,369 kPa)	6,000 psi (41,369 kPa)	F Cutting Width	60 in. (1,524 mm)	120 in. (3,048 mm)
Pumps	(1) Rexroth® 180 cc	(2) Rexroth® 180 cc	G Width of Engine Package	100 in. (2,540 mm)	115 in. (2,921 mm)
Motors	(1) Rexroth® 180 cc	(2) Rexroth® 180 cc	H Length of Engine Package	46 in. (1,168 mm)	54 in. (1,372 mm)
Maximum Flow	100 gpm (379 L/min)	200 gpm (757 L/min)	I Height of Engine Package	96 in. (2,438 mm)	98 in. (2,489 mm)
Filter, Return Oil	10 micron	10 micron	Options		
Cutter Drives			Cutter Drum Patterns	Optimizes production for particular applications.	
Type	(1) O&K F-100	(2) O&K F-100	Recommended Carrier Machine	CAT D5R LGP, John Deere 750J LGP, or equivalent dozers or larger	CAT D6R LGP, John Deere 850J LGP, equivalent dozers or larger
Total Ratio	21 to 1	21 to 1			
Capacities					
Fuel Tank	90 gal. (341 L)	177 gal. (670 L)			
Hydraulic System Reservoir	75 gal. (284 L)	75 gal. (284 L)			



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