



Equipment For Tough Terrain

Land Clearing Series - LCS-01 Slasher, Tier 3

Engine

Type:	Caterpillar, C15 Tier 3
Rated Power @ 2,100 RPM:	540 SAE Gross HP (403 kW)
Cylinders:	6
Displacement:	928 cu in. (15.2 L)
Max Net Torque @ 1,400 RPM:	1,819 lb-ft (2,466 N-m)
Fuel Run Time:	4.5 hrs @ maximum load

Hydraulic System

System Relief Pressure:	6,000 psi (41,369 kPa)
Pumps:	(2) Rexroth 180cc
Motors:	(2) Rexroth 180cc
Maximum Flow:	200 GPM (757 L/Min)
Oil Filtration:	10 Micron

Cutter Drives

Type:	(2) O&K F-100
Total Ratio:	21 to 1

Usable Capacities

Fuel Tank:	177 gal (670 L)
Hydraulic Tank:	75 gal. (284 L)

Dry Weights

Engine Skid:	10,700 lb. (4,853 kg)
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Dimensions

	1040 Slasher
A	Width of Cutter Head: 138 in. (3,505 mm)
B	Length of Cutter Head: 88 in. (2,235 mm)
C	Height of Cutter Head: 133 in. (3,378 mm)
D	Diameter of Drum: 40 in. (1,016 mm) (Tooth to Tooth)
E	Maximum Cutting Depth: 12 in. (305 mm)
F	Cutting Width: 96 in. (2,438 mm)
G	Width of Engine Skid: 124 in. (3,150 mm)
H	Length of Engine Skid: 73.5 in. (1,867 mm)
I	Height of Engine Skid: 129 in. (3,277 mm)
	Weight of Head: 26,594 lb. (12,063 kg)

Recommended Carrier Unit

CAT D6R LGP, John Deere 850J or equivalent dozer or larger.

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