



The Mulching Specialists

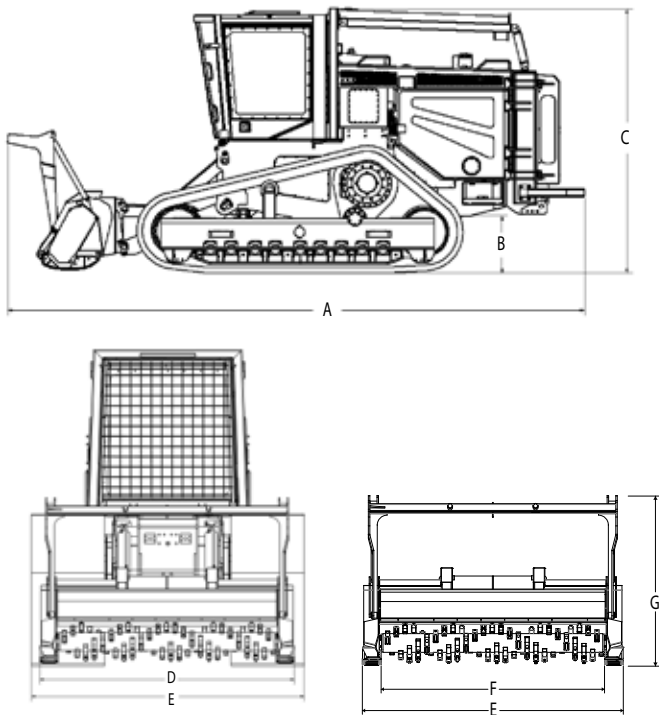
C400L



MULCHING is the ECOLOGICAL SOLUTION

C400L

The C400L is the best of its class. With the best ground clearance of the industry due to its high drive track system, one of the lowest ground pressure and highest hydraulic performance; the C400L is the perfect mulcher crawler tractor for commercial site preparation, lease, power line and pipeline clearing to name a few.



MACHINE

A - Overall Length: 274 inches (696 cm)

B - Ground Clearance: 23 inches (58 cm)

C - Overall Height: 123 inches (312 cm)

D - Overall Tractor Width: 98 inches (249 cm)

MULCHER (300-U225, Hydraulic Tilt)

E - Overall Width Attachment: 112 inches, (284 cm)

F - Working Width: 91 inches (231 cm)

G - Overall Height (pushbar fully retracted): 79 inches (200 cm)

Specifications

ENGINE

Manufacturer & Model: John Deere, 6090 HF

Non-Road Emission Standard: EPA Tier 3

Cylinders/Displacement: 6 cylinders/549 cu. In (9.0 L)

SAE Net Rated Power at 2200 rpm: 400 Hp (298 Kw)

Net Peak Torque @ 1400 rpm: 1143 Lb.-Ft. (1550 Nm)

Air Cleaner: Precleaner & 2 stage air cleaner, dry type

Fan: Variable speed and automatic reversible fan

HYDRAULICS

Number of pumps: 4

Attachment: One piston pump

Track: Two piston pumps

Auxiliary function: One gear pump

Filtration: 10 microns screens on charge pumps

25 microns on all other pumps and motors

ELECTRICAL

Voltage: 12 volts

Battery Capacity: 950 CCA

Alternator: 140 Ah

Standard Light: 8 Halogen type (4 Front, 2 Side, 2 Rear)

UNDERCARRIAGE & GROUND PRESSURE

Chain Type & Size: Sealed and Greased, D4 type with an elevated final drive design

Rollers, Bottom: 9 (D4 type) double and single flange tractor type

Roller, Upper: 1 (D4 type) single flange

Track Shoe: 30 in. (760 mm) single grouser with mud hole

Ground Pressure with Mulcher Head: 4.5 Psi (0.32 kg/cm²)

Ground Pressure Crawler Tractor only: 3.7 Psi (0.26 kg/cm²)

Weight (Crawler & Mulcher): 38,603 lbs (17,510 kg)

Weight (Crawler only): 31,655 lbs (14,358 kg)

SERVICEABILITY

Fuel Tank: 151 gal. (572 L)

Hydraulic Reservoir: 56 gal. (212 L)

Cooling System: 10.5 gal. (40 L)

WINCH

Standard: 20,000 lbs (9,072 kg)

TOP SPEED

Motor: Two speed hydraulic motors

Speed: Variable speed from 0 to 3.5 mph (0 to 5.7 km/h)

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