



The Mulching Specialists

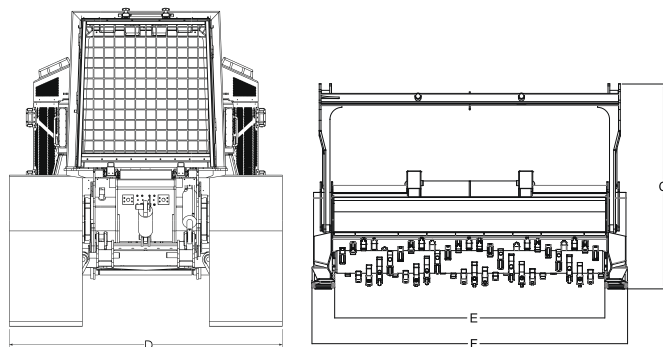
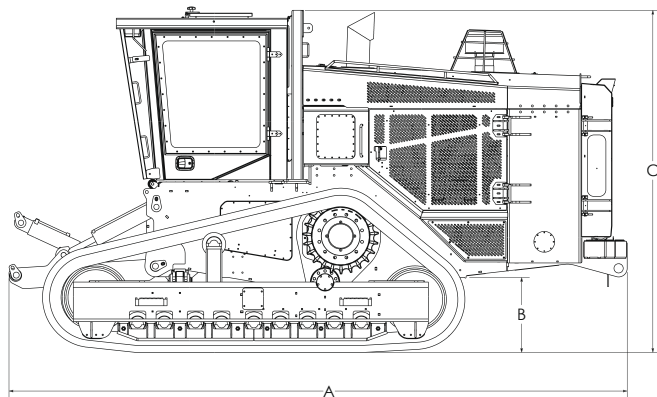
C475



MULCHING
is the **ECOLOGICAL SOLUTION**

C475

The C475 is the upgraded version of the C450 which is unique with its high drive and unmatched performance in extreme applications. It leaves the competitors far behind with its **legendary reliability and simplicity** allowing more running time and more production in tough conditions than anybody else in the industry.



MACHINE

- A - Overall Length:** 234 inches (594 cm)
- B - Ground Clearance:** 21 inches (53 cm)
- C - Overall Height:** 130 inches (330 cm)
- D - Overall Tractor Width:** 112 inches (284 cm)

MULCHER (300 U 250, Hydraulic Tilt)

- E - Overall Width Attachment:** 120 inches (305 cm)
- F - Working Width:** 99 inches (251 cm)
- G - Overall Height (pushbar fully retracted):** 78 inches (198 cm)

Specifications

ENGINE

- Manufacturer & Model:** Caterpillar C13
- Non-Road Emission Standard:** Tier IV
- Cylinders/Displacement:** 6 cylinders/762.8 cu. In (12.5 L)
- SAE Net Rated Power at 2,100 rpm:** 475 Hp (355 Kw)
- Net Peak Torque @ 1,400 rpm:** 1,605 lbs/Ft. (2,176 Nm)
- Air Cleaner:** Precleaner & 2 stage air cleaner, dry type
- Fan:** Variable speed and automatic reversible fan

HYDRAULICS

- Pump System:** 4
- Attachment:** One piston pump
- Track:** Two piston pumps
- Auxiliary function:** One gear style pump
- Filtration:** 10 micron screens on charge pumps.
25 micron screens on all other pumps and motors

ELECTRICAL

- Voltage:** 12 volt
- Battery Capacity:** 950 CCA
- Alternator:** 160 amp
- Standard Light:** 8 LED type (4 Front, 2 Side, 2 Rear)

UNDERCARRIAGE & GROUND PRESSURE

- Chain Type & Size:** Seal and Lube, D-6N Cat OEM
with an elevated final drive design
- Rollers, Lower 9:** (D6N type) single and double flange tractor type
- Roller, Upper:** (D6 N type) 1 single flange
- Track Shoe:** 28 in. (710 mm) single grouser with mud hole
- Ground Pressure with Mulcher Head:** 7.0 Psi (0.49 kg/cm²)
- Ground Pressure Crawler Tractor only:** 5.9 Psi (0.35 kg/cm²)
- Total Weight (Crawler & Mulcher):** 54,385 lbs (24,668 kg)
- Weight (Crawler only):** 46,040 lbs (20,883 kg)

SERVICEABILITY

- Fuel Tank:** 215 US gal. (814 L)
- Hydraulic Reservoir:** 102 gal. (385 L)
- Cooling System:** 14 gal. (54 L)

TOP SPEED

- Motor:** Two speed hydraulic motors
- Speed:** Variable speed from 0 to 5.2 mph (0 to 8.4 km/h)

C.M.I. reserves the right to change specifications, design and price of products described in this literature without notice. C.M.I. and C475 are registered trademarks of C.M.I. Danri inc. Printed in Canada.