



The Mulching Specialists

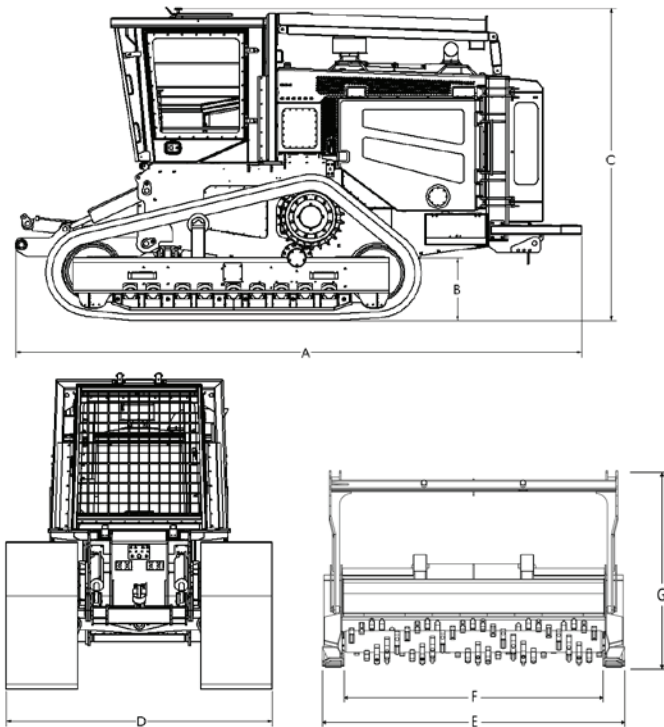
C550



MULCHING
is the **ECOLOGICAL SOLUTION**

C550

The C550 provides an unequalled mulching power of the industry with its 2 hydraulic pumps which are exclusively dedicated to the mulcher. Furthermore, 2 other pumps provide a maximum traction power and an accurate and efficient maneuverability. Combined with the benefits of the high drive track system, the C550 is the ideal machine for site preparation as drilling pads or commercial land, right of way clearing and pipelines.



MACHINE

- A - Overall Length:** 241 inches (612 cm)
- B - Ground Clearance:** 20 inches (51 cm)
- C - Overall Height:** 133 inches (338 cm)
- D - Overall Tractor Width:** 112 inches (285 cm)
- MULCHER** (Cutting Width 2.5 m, Hydraulic Tilt)
- E - Overall Width Attachment:** 120 inches (305 cm)
- F - Working Width:** 100 inches (254 cm)
- G - Overall Height** (pushbar fully retracted): 79 inches (200 cm)

Specifications

ENGINE

- Manufacturer & Model:** Tier 3 John Deere, 6135 HF
- Non-Road Emission Standard:** EPA Tier 3
- Cylinders/Displacement:** 6 cylinders/824 cu. In (13.5 L)
- SAE Net Rated Power at 1800 rpm:** 557 Hp (415 Kw)
- Net Peak Torque @ 1400 rpm:** 1792 Lb.-Ft. (2430 Nm)
- Air Cleaner:** Precleaner & 2 stage air cleaner, dry type
- Fan:** Variable speed and automatic reversible fan

HYDRAULICS

- Number of pumps:** 5
- Attachment:** Two piston pumps
- Track:** Two piston pumps
- Auxiliary function:** One gear style pump
- Filtration:** 10 micron screens on charge pumps. 25 micron on all other pumps and motors

ELECTRICAL

- Voltage:** 12 volts
- Battery Capacity:** 2 x 1000 CCA
- Alternator:** 140 AMP
- Standard Light:** 8 Halogen type (4 Front, 2 Side, 2 Rear)

UNDERCARRIAGE & GROUND PRESSURE

- Chain Type & Size:** Sealed and lubricated, D6N type with an elevated final drive design
- Rollers, Lower:** 9 (D-6N type) single and double flange tractor type
- Roller, Upper:** 1 (D-6N type) single flange
- Track Shoe:** 30 in. (760 mm) single grouser with mud hole
- Optional:** 34 in. (860 mm) single grouser with round mud hole
- Ground Pressure Crawler Tractor only:**
 - 30 in. track shoes:** 5.7 PSI (0.40 kg/cm²)
 - 34 in. track shoes:** 5.1 PSI (0.36 kg/cm²)

SERVICEABILITY

- Fuel Tank:** 259 US gal. (975 L)
- Hydraulic Reservoir:** 111 US gal. (420 L)
- Cooling System:** 10.5 US gal. (40 L)
- TOP SPEED**
- Motor:** Two speed hydraulic motors
- Speed:** Variable speed from 0 to 5.2 mph (0 to 8.4 km/h)

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