



# C120

## Contractor Series HydroMulching Systems



Epic Manufacturing's design philosophy has always focused on providing industry leading performance with unmatched easy of use and minimal maintenance requirements. The Contractor Series HydroMulching units are the embodiment of this philosophy. The C-Series features a completely hydraulically driven design. This means no troublesome and maintenance intensive clutches, chains, belts, or pulleys are used to drive the agitator, spray pump, or optional mulch grinder. The heart of the C-Series hydraulic system is a pressure compensating hydraulic pump that provides maximum torque to run the machine's functions all of the time. This allows the machine to react better to chunks of mulch in the slurry that might bind the paddles on other machines on the market. It also provides the spray pump with the industry leading power it needs to pump the thickest slurries of the most difficult mulches. Our agitator assembly design is unmatched as well. There are no shaft seals that leak and our agitator bearings are maintenance free. The Contractor Series is available in 900, 1200, 1700, 3300, and 4000 gallon tank sizes and skid, trailer, gooseneck, or chassis mounting options. Popular options include a stainless steel tank, integral flush tank, electric or hydraulic hose reel, and a stainless steel hydraulic mulch grinder. So, if you are looking for a machine with minimal maintenance, maximum performance, and configurable options to meet your needs and budget, our Contractor Series is the machine for you.

### Specifications

Engine:	Std.	44 HP Kubota Diesel (32.8 kW)
Tank Size:	Max.	1,180 Gallons (4466.8 Liters)
	Working:	1,000 Gallons (3785.5 Liters)
Fuel Capacity:		23 Gallons (87 Liters)
Pump:		4"x2" Gear Pump (10cm x 5cm) 238gpm/100psi (900Lpm/689kPa)
Pump Drive:		Direct Drive with Hydraulic Motor
Agitation:		Mechanical Paddle Agitation and Liquid Recirculation
Agitation Drive:		Reversible, Variable Speed Hydraulic Drive
Fillwell:	Std.	Dual Loading Hatches
	Opt.	Loading Hatch and Hydraulic Mulch Grinder
Nozzles:	Hose	1 Wide Fan, 1 Narrow Fan, and 1 Straight
	Turret	1 Wide Fan, 1 Narrow Fan and 2 Straight
Discharge Distance:		Up To 180' (54.9 meters)
Max Material:		3,200 lbs. Granular Solids (1452 kg)
		500 lbs. Fiber Mulch (227 kg)
Material Type:		All Types of Hydroseeding Mulch No Restrictions
Brakes:		Dual Axle Electric Brakes w/ Breakaway Switch
Lights:		D.O.T. Compliant LED Lighting including marker, identification lights, and license plate bracket
Tires:		LT12/16.5E
Hitch:		2 5/16" (5.87 cm) ball or heavy-duty lunette eye. Trailer tongue includes large storage area.
Empty Weight:	Skid	6,050 lbs. (2744 kg)
	Trailer	8,050 lbs. (3651 kg)
Full Weight:	Skid	14,850 lbs. (6735.9 kg)
	Trailer	16,850 lbs. (7643 kg)
<small>(Includes unit weight, water, and one load of mulch. Does not include material storage)</small>		
Hitch Weight:	Trailer	1,800 lbs. (816.5 kg)
Hitch Height	Trailer	8" - 12" (20.3 cm - 30.5 cm)
Length:	Skid	17'1" / 205" (521 cm)
	Trailer	20'1" / 241" (612 cm)
Width:	Skid	6'11" / 83" (211 cm)
	Trailer	7'6" / 90" (228.6 cm)
Height:	Skid	6'8" / 80" (203 cm)
	Trailer	9'8" / 116" (294.6 cm)