



C90

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:		44 HP Kubota Diesel (32.8 kW)
Tank Size:	Max.	940 Gallons (3558.3 Liters)
	Working:	800 Gallons (3028.3 Liters)
Fuel Capacity:		23 Gallons (87 Liters)
Pump:		4"x2" Gear Pump (10cm x 5cm) 238gpm/100psi (900Lpm/689 kPa)
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:		2,500 lbs. Granular Solids (1134 kg) 400 lbs. Fiber Mulch (181.4 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:		LT9.5/16.5E
Hitch:		2 5/16" (5.87 cm) ball or heavy-duty lunette eye. Trailer tongue includes large storage area.
Empty Weight:	Skid	5,650 lbs. (2562.8 kg)
	Trailer	7,180 lbs. (3256.8 kg)
Full Weight:	Skid	12,690 lbs. (5756 kg)
	Trailer	14,220 lbs. (6450 kg)
<small>(Includes unit weight, water, and one load of mulch. Does not include material storage)</small>		
Hitch Weight:	Trailer	1,400 lbs. (635 kg)
Hitch Height	Trailer	8" - 12" (20.3 cm - 30.5 cm)
Length:	Skid	15'8" / 188" (477.5 cm)
	Trailer	18'8" / 224" (569 cm)
Width:	Skid	6'11" / 83" (211cm)
	Trailer	7'6" / 90" (228.6 cm)
Height:	Skid	6'8" / 80" (203 cm)
	Trailer	9'8" / 116" (294.6 cm)