



# LF120

## Landfill Series

### Alternate Daily Cover Systems



Epic Manufacturing's design philosophy has always focused on maximum performance and ease of use with minimal maintenance. The LF Series is the embodiment of this philosophy. The Landfill Series feature a completely hydraulically driven design. This means no troublesome chains, belts, pulleys, or clutches are used to drive the agitator, spray pump, or optional mulch. The heart of the LF Series 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 really 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 Landfill Series is available in 900 and 1200 gallon tank sizes. These units come mounted on a heavy duty dual axle trailer with full length skid plates. The tongue has been lengthened and reinforced to handle the rigors of Landfill use. Popular options include a Stainless Steel Tank, Stainless Steel Flush Tank, Electric or Hydraulic Hose Reel, and 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 budgets, our Landfill 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 (10 cm x 5 cm) 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.	Loading Hatch w/ Bag Breaker
	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 170' (52 meters)
Max Material:		3,200 lbs. Granular Solids (1452 kg)
		500 lbs. Fiber Mulch (227 kg)
Material Type:		All Types of Hydroseeding Mulch and Alternate Daily Cover
Brakes:		None
Lights:		None
Tires:		12x16.5 (Foam Filling Optional)
Hitch:		Heavy-duty Lunette Eye, Extended and Reinforced Tongue, Tongue Includes Large Storage Area.
Empty Weight:	Trailer	9,050 lbs. (4105 kg)
Full Weight:	Trailer	21,050 lbs. (9548 kg)
Hitch Weight:	Trailer	2,100 lbs. (952.5 kg)
Length:	Trailer	20'3" / 243" (617.2 cm)
Width:	Trailer	7'11" / 95" (241.3 cm)
Height:	Trailer	9'10" / 118" (299.7 cm)