



C330HO/C400HO

Contractor Series

HydroMulching Systems



The C330/C400 HydroMulching Unit features many of the design innovations that Epic has become famous for such as all hydraulic controls for the agitation system, spray pump, and mulch grinder. The C330HO/C400HO utilizes a Vortex Centrifugal pump that is capable of pumping thick slurries of the most difficult mulches up to 300 feet from the turret gun. This pump also reduces maintenance because it requires no adjustment whatsoever. In addition to the stainless steel slurry tank, 100 gallon flush tank and wireless remote, there are popular options such as the hydraulic bale grinder, hydraulic hose reel, and a second turret which can also be added to the C330HO/C400HO.

Specifications:

Engine:	High Output	173HP IV Tier John Deere Diesel
Tank Size:	Max.	330: 3,350 Gallons (12681 Liters)
		400: 4,075
	Working	330: 3,000 Gallons (11356 Liters)
		400: 3,600 Gallons
Pump:	High Output	6"x3" Centrifugal Pump 500gpm/175psi (1893Lpm/1206.5kPa)
Pump Drive:		Direct Drive with Hydraulic Motor
Agitation:		Mechanical Paddle Agitation and Liquid Recirculation
Agitation Drive:		Reversible, Variable Speed Hydraulic Drive
Fillwell:	Std.	Single 24" x 48" Loading Hatch
	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:	High Output	Up To 300' (91.44 m)
Material Capacity:		330: 10,000 lbs. Granular Solids (4536 kg) 1,500 lbs. Fiber Mulch (680 kg)
		400: 12,400 lbs. Granular Solids / 1,800 lbs. Fiber Mulch
Material Type:		All Types of Hydroseeding Mulch - No Restrictions
Empty Weight:	Chassis	330: 11,625 lbs. (5273 kg) ?
		400: 12,425 lbs. (5635.9 kg) ?
Full Weight:	Chassis	330: 38,025 lbs. (17247.9 kg) ? Includes unit weight, water weight, and one load of mulch. Does not include material storage on top.
		400: 44,105 lbs. (20005.69 kg) ?
Length:	Chassis	330: 24' / 288" (731.5 cm)
	Front Engine	400: 27' / 324" (823 cm)
	Rear Engine	400: 24' / 288" (731.52 cm)
Width:	Chassis	7'6" / 90" (228.6 cm)
Height:	Chassis	9'6" / 114" (289.6 cm)
Truck Specs		(Subject to applicable state and federal laws)
Minimum GVW:		330: 58,000 lbs. (26,308.36 kg)
		400: 72,000 lbs. (32,658.65 kg)
Cab to Trunnion:		330: 190" (482.6 cm)
	Front Engine	400: 226" (574.04 cm)
	Rear Engine	400: 190" (482.6 cm)
Cab to EOF:	Front Engine	400: 330" (838.2 cm)
	Rear Engine	400: 294" (746.76 cm)400
Standard:		Wireless Remote Control
Optional:		Second turret
		Swivel hose reel
		Heavy duty bumper (Ability to tow)
		Mounting