

LHS0110PT 300 Gallon Hydro seeding system

1. Description

LHS0110PT is a jet agitated hydroseeder with a skid type. It will seed 350 square meters per load. It is equipped with a 13 H. P. Honda (electric start engine) that is directly coupled to a 4" X 4" high volume centrifugal pump. The unit also comes with 60m of DN32 discharge hose and 3 nozzles (1 wide hydro seeding nozzle, 1 medium nozzle and 1 straight nozzle). And it can be mounted on the back of a truck with sufficient load capacity or it can also be easily operated from a trailer.

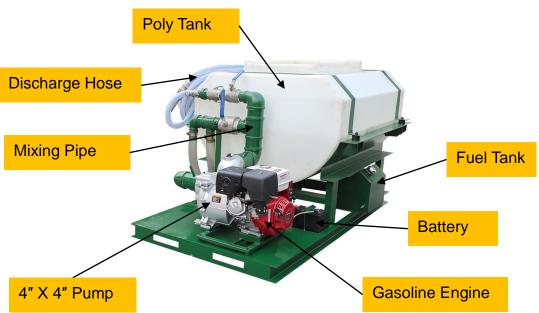
LHS0110PT is an ideal hydroseeder for a landscaper doing residential and commercial seeding with average jobs in the 185 m2 to 4000 m2. The fastest mixing is with a totally full load but mixing less than a full load is easy and fast. The time to spray a complete tank is about 15 minutes. Mixing time is 1-20 minutes depending on material. This unit comes with a 60m discharge hose. It will easily handle an extra 60m of hose. The spray distance with the straight nozzle is approximately 28m.

LHS0110PT 300 Gallon Hydro seeding system features a 4" X 4" 80m³/h pump that was designed specifically for hydro seeding. The 2" I.D. jets are equipped with a quick coupler for easy service in the unlikely event of a problem, a quick disconnect for the discharge hose, and a bale tray for easy loading.

LHS0110PT 300 Gallon Hydro seeding system comes equipped with a long life poly tank that can never rust, the ability to mix partial loads, a simple but powerful design with few moving parts, continuous agitation, and the ability the flow at the gun without making adjustments at the unit. It has larger jets than most competitive units allowing them to mix faster. Operators have full control of the flow which allows quicker mixing, more control when trimming and greater reach on hillsides.



2. Features



Poly tank

Only as a carrier for fluid, fast clean up, never rust.

Power unit

Honda 13 hp with electric start.

The ability to fully control the pressure lets you mix faster, trim with precision and spry further.

Mixing system(reliable and more uniform)

Use a 4" X 4" centrifugal pump which was designed specifically for hydroseeding.

Using a large jet means faster mixing and no clogs ever.

No need to break the seeder up.

Hose discharge

Hose is light weight and easy to handle.

<u>2" I.D. jets equipped with a quick coupler for easy service in the unlikely event of a problem.</u>

A quick disconnect for the discharge hose, and a bale tray for easy loading.





- <u>Control system (safe, and easy to operate)</u>
- 3. <u>Technology Sheet</u>

Specification:

- 1. Poly tank means fast cleaning up, never deal with tank rust.
- 2. The ability to fully control the pressure lets you mix faster, trim with precision and spry further.
- 3. Using a large jet means faster mixing and no clogs ever. No need to break the seeder up.
- 4. 2" I.D. jets equipped with a quick coupler for easy service in the unlikely event of a problem. A quick disconnect for the discharge hose, and a bale tray for easy loading.
- 5. The distance to spray a load from the hose is up to 28m.

6. Simple to operate.

Model			LHS0110PT Jet-agitated Hydroseeder		
Volume	1m ³		Material of a tank	Polyethylene	
Engine speed	0-3600r/min		Material of frame	Steel	
Engine			13 hp gasoline engine with electric start		
Passage section of pump			4" X 4" centrifugal pump		
Capacity of pump	80 m³ /h		Coverage	370 m2/tank	
Hose length	60m		Empty weight	400kg	
Loaded weight 1480kg		Overall size	2300×1450×1250mm		
Data: 1. All data are tested by water.					

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2. We can customize products according to your requirements.

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4. Machine Pictures Gallery





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