

\*Shown with galvanized option

## HIGH VOLUME-T

### Liquid Manure Pumps w/ Trailer

Models 618-T · 6180-T · 6200-T · 8200-T

These models come standard with 24'
Aluminum fill pipe with Low Pressure Ends and P.T.O.

The 6" models have a 6" aluminum pipe with an 8" low pressure end. The 8" models have an 8" aluminum pipe with a 10" low pressure end.

These units come on a trailer with wheels for easy tow and storage. Our High Volume pumps will give you years of top performance with low maintenance.

The agitation on these models will mix the manure and tear apart the solids for maximum value of the manure.



These and all Conestoga Equipment comes with a 2-year warranty

Our Team will also custom build & design a liquid manure pump to your specifications.

#### Things to consider when purchasing:

- Pit/Lagoon depth
- Type of loading pipe
- 6" or 8" discharge pipe
- Chassi type 2 point trailer or stationery
- Your pump-out hole size
- Lay flat hose for fill pipe Chassi
- Clamps for lay flat hose when using fill pipe Chassi
- Bearing Type cast bronze or oil bath bearing
- Tractor output P.T.O. 1<sup>3</sup>/<sub>8</sub> 6 spline or 1<sup>3</sup>/<sub>4</sub> 20 spline
- 120° Elbow if using Fill Pipe Chassi
- Tractor output 1000 R.P.M. or 540 R.P.M
- Hot dipped galvanized or paint

CONESTOGA MANUFACTURING, LLC. 1867 KIRKWOOD PIKE KIRKWOOD, PA 17536

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**Authorized Dealer** 



HIGH VOLUME-T MADE IN THE USA

Liquid Manure Pumps w/ Trailer



# HIGH VOLUME-T

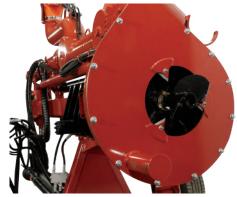
Liquid Manure Pumps w/ Trailer



## Specifications

618-T 6180-T 6200-T 8200-T

Min. Hole Size	40"x4	0" 40	)"x40"	40"x4	0" 40	)"x40"	
Spinner DIA	18"		18" 20"			20"	
Main Drive Line	4"		4"	4"		4"	
Bearing Style	Cast Bronz		Oil Bath	Oil Batl		Oil Bath	
Controls	Hydraulic or Manual						
H.P. Required	90 H	P 9	0 HP	110 F	IP 1	30 HP	
U.S.A. Gear Box Shaft	1¾ - 20 Spline						
Discharge Pipe	6"		6"	6"		8"	
Input R.P.M.	540/1000 540/1000 540/1000 540/10			0/1000			
Bottom Agitation	Optional						
G.P.M. (+ or -)	3200	)	3200	4500	)	5000	
P.S.I. (+ or -)	50		50	54		58	
Pump Length:	6'	8'	10'	12'	14'	16'	
Max Reach	7'2"	9'2"	11'2"	13'2"	15'2"	17'2"	
Pit Floor to Gearbox	9'	11'	13'	15'	1 <b>7</b> '	19'	
Overall Width	72"	72"	72"	72"	72"	72"	
Overall Length	11' 1"	13' 5"	16'	18' 3"	21'	23'	



Bottom view of intake pump

- **1.** 5/16" Wall discharge pipe. Available in 6" or 8" discharge.
- 2. Comes with 3 harden knives, for years of use.
- **3.** Heavy duty hydraulic cylinder and frame.
- **4** Easy removable snout.
- **5.** Heavy duty hydraulic motor with laser cut track & gear.
- **6.** Heavy duty USA Timken bearing used in gearbox and oil bath bearing housing.



