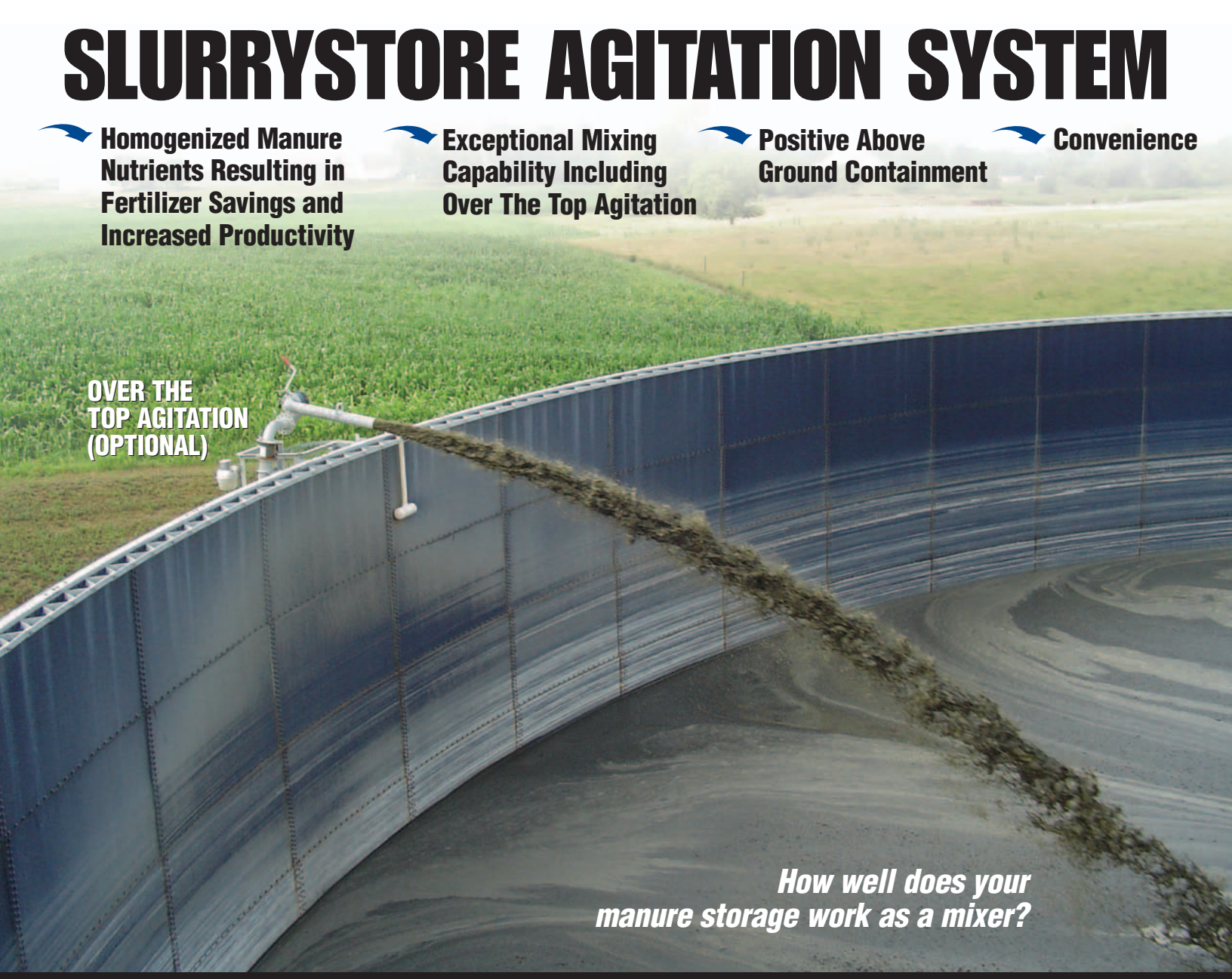
SLURRYSTORE AGITATION SYSTEM

- Homogenized Manure Nutrients Resulting in Fertilizer Savings and Increased Productivity
- Exceptional Mixing Capability Including Over The Top Agitation
- Positive Above Ground Containment
- Convenience



Proper Agitation=Maximum Nutrient Consistency=Savings

Compare the pounds of nutrients per 1000 gallons*

(Measured at one foot increments from the top of a Slurrystore structure)

Before Agitation

Nutrient Concentration is Inconsistent

N	P	K
27	3.4	10.5
27	3.4	10.7
28	3.5	10.9
29	3.7	11.5
30.5	3.7	12.5
32	3.9	13.3
33	4.0	13.3
35	4.2	13.5
34	4.0	14.1
34	3.9	14.8
35	4.0	14.8
34	4.2	14.8
33	4.4	14.6
50	10.3	15.1

After Agitation

Nutrient Concentration is Homogeneous

N	P	K
40	12	14
40	12	14
40	10	14
41	11	14
41	12	14
41	12	14
41	12	14
41	12	14
41	12	14
41	12	14
41	12	14
41	12	14
41	12	14
40	12	13

*Based on actual results achieved in Manitoba, Canada, field tests.

Agitation System Selection

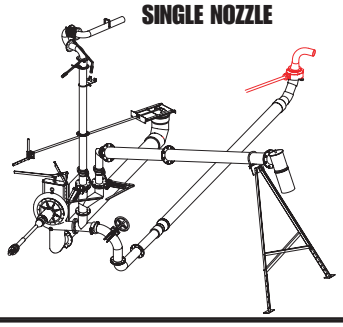
Agitation is the process that mixes the nutrients in manure that results in a "fertilizer" substitute.

	HOG APPLICATIONS	DAIRY APPLICATIONS
Model 1400 Side Mount Pump With Single Nozzle System	Up to 101 Foot Slurrystore Diameter	Up to 120 Foot Slurrystore Diameter
NEW Model 2400 High Flow Pump With 2 Nozzle System	101 to 140 Foot Diameter	120 to 151 Foot Diameter
NEW Model 2400 High Flow Pump With Dual Nozzle Systems (4 Nozzles Total)	Up to 204 Foot Diameter	Up to 204 Foot Diameter

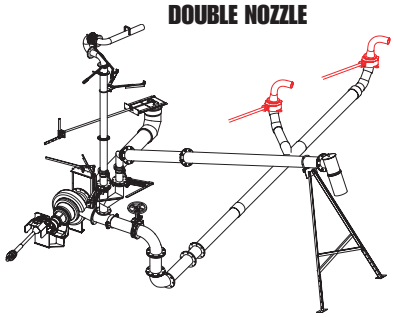
Nozzle Options

MULTI-NOZZLE CONFIGURATIONS

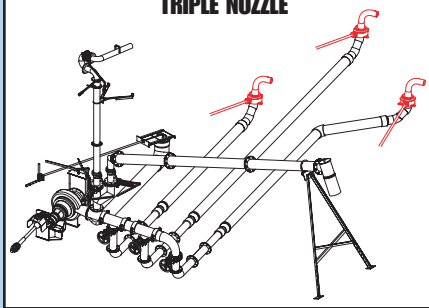
SINGLE NOZZLE



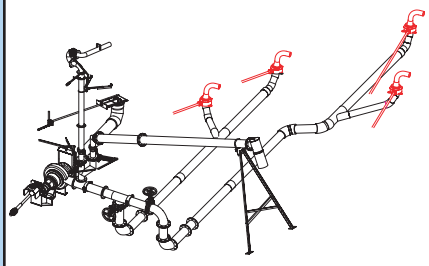
DOUBLE NOZZLE



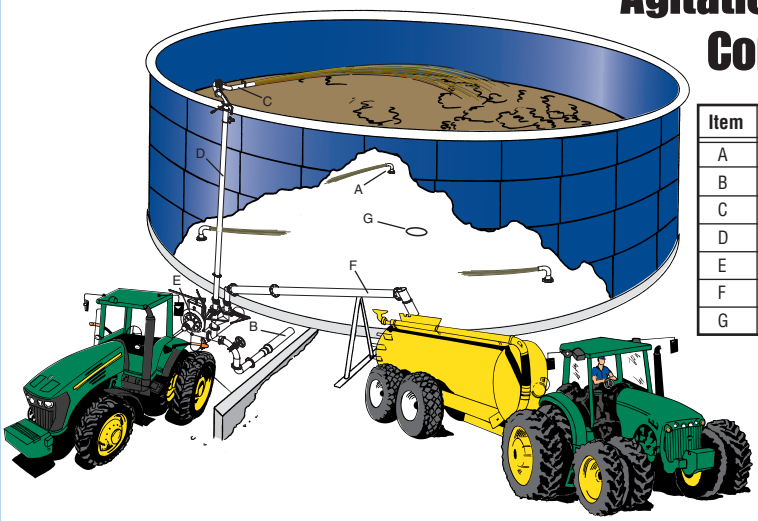
TRIPLE NOZZLE



FOUR NOZZLES



Agitation System Components



Item	Description
A	Center Agitator Nozzle
B	Center Agitation Plumbing
C	Deluxe Over-the-Top Nozzle
D	Over-the-Top Plumbing
E	Side Mount Pump
F	Spreader Fill Pipe
G	12" Horizontal Floor Valve

MODEL 1400 SYSTEM PUMP

- Cast Iron Construction
- 1000 RPM impeller
- 80 to 120 Horsepower tractor
- Up to 2000-2500 GPM (gal./min.)
- 90-100 feet head pressure

MODEL 2400 SIDE MOUNTED PUMP

- Cast Iron Construction
- 1000 RPM PTO
- 1520 RPM Impeller
- +200 Horsepower tractor
- +6000 GPM (gal./min.)
- 194 feet head pressure
- Agitate up to 140x23 Slurrystore (2,688,000 gal.) with one pump

MODEL 1400 SYSTEM PUMP



MODEL 2400 SYSTEM PUMP



SLURRYSTORE

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DeKalb, Illinois 60115

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www.slurrystore.com