



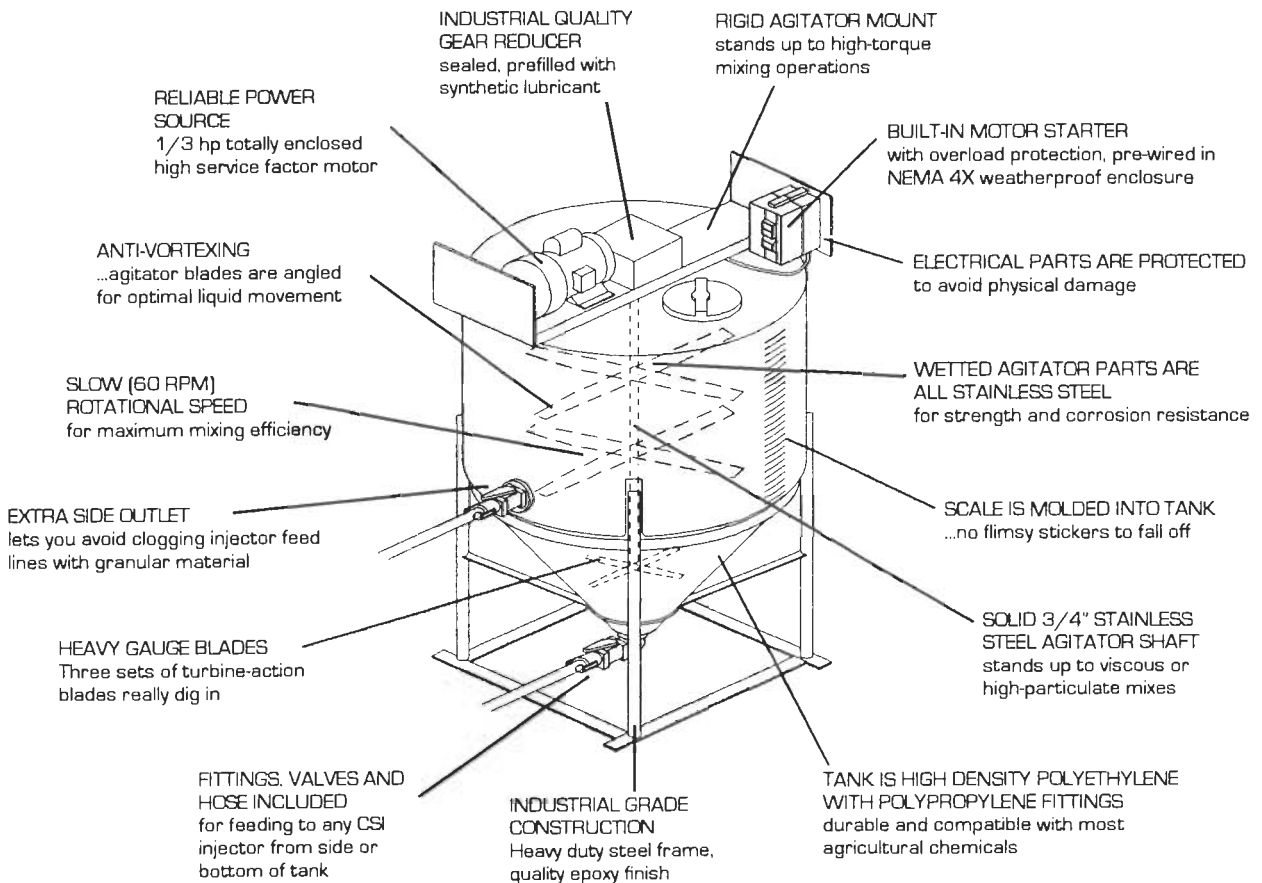
CHEMIGATION SYSTEMS INTERNATIONAL

a division of CHEMIN INDUSTRIAL SYSTEMS, INC.



Chemical and fertilizer mix tanks

...and high-torque agitators



CSI wants to be your mix tank supplier.

Mix tanks

MODEL NUMBER	T45	T75	T200	T300	T1050	T2500
TANK CAPACITY	45 gallons	75 gallons	200 gallons	300 gallons	1050 gallons	2500 gallons
Gallon scale molded in.						
TANK CONFIGURATION	Rectangular	Cone bottom	Cone bottom	Rectangular pallet pak	Cylindrical flat bottom	Cylindrical flat bottom
APPROXIMATE DIMENSIONS						
Length.....	37"	30"	42"	48"	85"	90"
Width.....	17"	30"	42"	40"	85"	90"
Height.....	18"	46"	54"	46"	52"	100"
APPROXIMATE DRY WEIGHT	40 lb	200 lb	280 lb	350 lb	210 lb	450 lb
DIAMETER OF VENTED FILL HOLE with lid	5"	8"	8"	8"	16"	16"
BOTTOM OUTLET.....	3/4"	3/4"	3/4"	3/4"	1-1/2"	2"
SIDE OUTLET.....	N/A	3/4"	3/4"	N/A	1-1/2"	2"

Full port polypropylene ball valve at each outlet

with hose barb sized for feeding to any CSI injector.

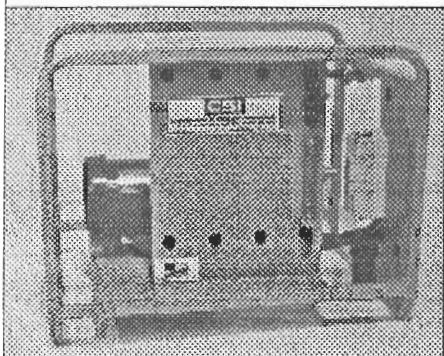
T1050 and T2500 include fittings for recirculation agitation using an injector pump bypass circuit.

MATERIALS OF CONSTRUCTION

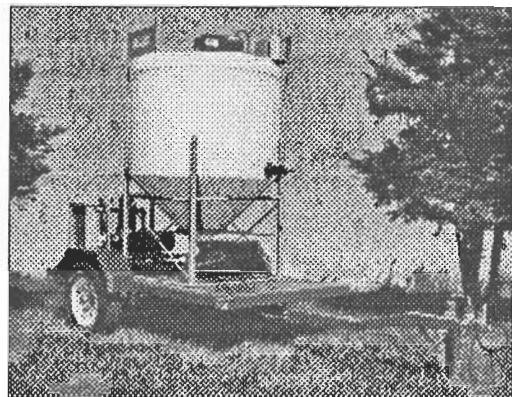
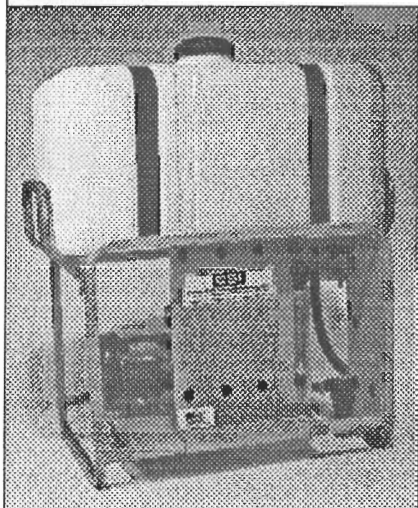
Tank	High density polyethylene (extra wall thickness available for liquid densities above 1.5)
Tank frame.....	Epoxy-coated welded steel (except T1050 and T2500, which are free-standing without frame)
Agitator wetted parts	304 stainless steel
Fittings and valves	Reinforced polypropylene
Hose	Reinforced EPDM
AGITATOR	3/4" 304 stainless steel shaft with three sets of heavy gauge 304 stainless steel blades angled to minimize vortexing and maximize mixing action
Add "M" designation to model number to add agitator to tank (examples: MT75, MT200)	
AC AGITATOR DRIVE	1/3 hp totally enclosed high service factor motor, gear reduced to 60 rpm
60 HZ AC VOLTAGES AVAILABLE	Single phase 110V or 220V, three phase 230V, 460V or 575V
50 HZ AC VOLTAGES AVAILABLE	Single phase 220V, three phase 375V or 415V
AC STARTER.....	Motor starter and overload protection with stop, start and reset buttons, all pre-wired in NEMA 4X enclosure
DC AGITATOR DRIVE.....	1/4 hp totally enclosed 12V DC motor, gear reduced to 60 rpm
DC STARTER	Pre-wired, fused switch. Battery can be integrated with any gas-powered CSI injector.

CSI strives for continuous improvement of its products. We reserve the right to change the specifications and/or appearance of our products without notice or obligation.

Chemical and fertilizer injectors ...with or without integral 45 gallon feed tank



OTHER CSI EQUIPMENT



Trailers ...flat-top and containment

CSI manufactures a complete line of chemigation equipment, including electric and gasoline engine powered injectors for chemigating and fertigating with single or multiple liquids.

CSI equipment is MADE IN USA.