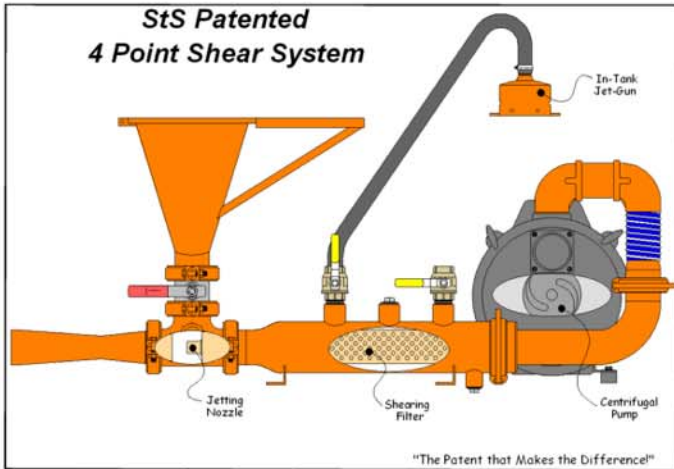


# YOU'VE TRIED THE MIXERS THAT DIDN'T MEET YOUR EXPECTATIONS.

## NOW TRY THE ONE THAT WILL EXCEED THEM !!!

**Our Patented 4 point Shear System makes quick work of shearing your product into the water.  
Whether you use bentonite, additives, or polymers, light fluid to heavy fluid,  
we can mix it and have you going in no time.**



- \*\*\* 3" or 4" opening at the bottom of the hopper for rapid intake of the product.
- \*\*\* 25 in.-Hg of vacuum on the hopper discharge to "suck" the product into the fluid stream.
- \*\*\* Our 3" systems have over 100 g.p.m. at 32 p.s.i. roaring thru the jetting nozzle with an additional 100 plus g.p.m. agitating the tank.
- \*\*\* Our 4" systems have over 200 g.p.m. at 36 p.s.i. roaring thru the jetting nozzle with an additional 140 plus g.p.m. agitating the tank.
- \*\*\* All the fluid goes thru our shearing filter while mixing.
- \*\*\* A valve configuration that reduces over shearing of certain additives after initial mixing.

**See our test results below and you be the judge ...**



Control Chemical (1989) Corporation

Matex DD-2000



Super Gel-X

WATER us. gal (litre)	Product pounds (kg)	Shearing/Mixing Time	Viscosity @ 5 min.	Viscosity @ 10 min.	Viscosity @ 20 min.
250 (946)	1.8 (0.82)	5 minutes	36 sec.	45 sec.	45 sec.

WATER us. gal (litre)	Product pounds (kg)	Shearing/Mixing Time	Viscosity @ 7 min.	Viscosity @ 10 min.	Viscosity @ 20 min.
700 (2650)	200 (90.7)	7 minutes	90 sec.	94 sec.	95 sec.



**StS mixers have been exceeding customer expectations for 15 years.**

**With a range of power drives and model styles,  
we are sure to have the unit you've been looking for.**