



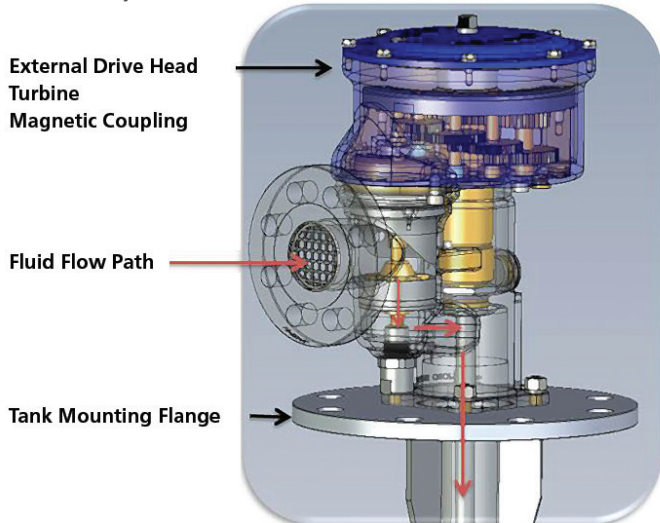
TANK CLEANING TECHNOLOGIES

1-281-480-4041

#1 Tank Cleaning Machine in the Ethanol Industry

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Here's an edrawing showing the upper end of the external drive SC40RT for your review:



Industry Focus: Ethanol

SC40RT

External Drive Tank Cleaning Machine



www.tankcleantech.com

"External drive" means the gearbox and most essential components reside outside the tank. Your tank cleaners, or what we refer to as "conventional" or "internal drive" tank cleaning machines, have all essential working parts in the tank.

If there is an issue such as plugging or breakdown of a conventional machine, maintenance will have to pull the entire standpipe and machine combination every time (difficult job generally requiring at least 2 people... hard on operator's bodies especially in extreme weather conditions).

With the SC40RT, if there is a problem, everything can be handled from the top of the tank within minutes.

see reverse side for more info ...



SC40RT Ethanol References:

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Some other advantages of the "external drive" SC40RT vs. "conventional internal drive" tank cleaning machines are as follows:

1. The SC40RT can handle 3 - 5+ times the solids so less likelihood of any stoppage due to plugging.
2. Harder hitting jet streams with pressure losses through the SC40RT under 3% vs. 20+% with conventional internal drives...this ultimately means better cleaning.
3. Very solidly built and reliable. One ethanol plant just went 7 years before recently needing some minor repairs. Outside of the ethanol industry, We currently have 100,000+ external drive machines working super reliably in harsh marine environments on chemical, oil, and product tankers around the world.
4. Majority of potential wear parts sit outside the tank so pulling the machines from the tank for maintenance is not required... Majority of maintenance can be done from the top of the tank. Changing entire gearbox out is a 10 minute job.
5. A completely sealed, magnetic-drive transmission design prevents exposure to tank contents.

