

Airflo SIDE-TIPTM

Unique Heavy Duty Design



The Air-Flo® Side-Tip™ body combines a complete exterior body with an inner right side wall joined to the AR-400 floor for unmatched structural support and rigidity. This "body within a body" design maintains the structural integrity of the body during side tip or rear tip dumping operations.



The floor and inner wall are uniformly lifted in excess of 38° by (2) double acting lift cylinders and gear driven oil flow divider. A poly wiper reduces spillage and a hinged conveyor cover plate is standard equipment for use in conventional dumping.



The 18" poly spinner is fully adjustable, allowing for multiple spread patterns and eliminating clearance concerns. The front drive shaft and chain are fully accessible through the top mounted access door and the feed gate is fully adjustable with a side mounted screw jack.



The floor of the body is supported with 3" I beam and channel cross members linked to (2) 10" longitudinals. The conveyor uses an 18" self-cleaning 88K chain, tensioned with 2 grease cylinders mounted on a sliding system.



Air-Flo Manufacturing 40 South Main Street

Prattsburgh, NY 14873 (607) 522-3574 (607) 522-4412 Fax

Model	Body Length	Side Height	Tailgate Height	Struck Capacity	Hoist Capacity
STB-8M	8'	17"	23"	3 Yard	12 Ton
STB-10M	9'	17"	23"	3.8 Yard	12 Ton
STB-10MR	10'	24"	32"	5.3 Yard	20 Ton
STB-9	9'	34"	44"	6.8 Yard	20 Ton
STB-10	10'	34"	44"	7.6 Yard	20 Ton
STB-13	13'	46"	54"	13 Yard	38 Ton
STB-14	14'	46"	54"	14 Yard	38 Ton