

SCRAP HANDLING AND RECLAIM FOR A VARIETY OF PROCESSES

Sterling agitated fluff storage tanks are designed with heavy-duty agitators to handle the hardest to feed materials. Sizes range from 50 to 200 cu. ft. capacity.



Features

- Rectangular heavy-duty round bottom design
- Cleanout access door
- Slow speed gear reduction drive agitator
- Tank-mounted controller
- Fluff conveying blower
- Lexan® cover over auger discharge chute
- Mechanical high level switch with warning light
- 230/1/60 agitator operating voltage
- 460/3/60 blower operating voltage

Options

- Special voltage
- Photo cell level switch with delay timer in lieu of mechanical
- Special cyclone hole in cover
- Diverter valve and controls to feed 2 extruders

FT SERIES

Agitated Fluff Storage Tank

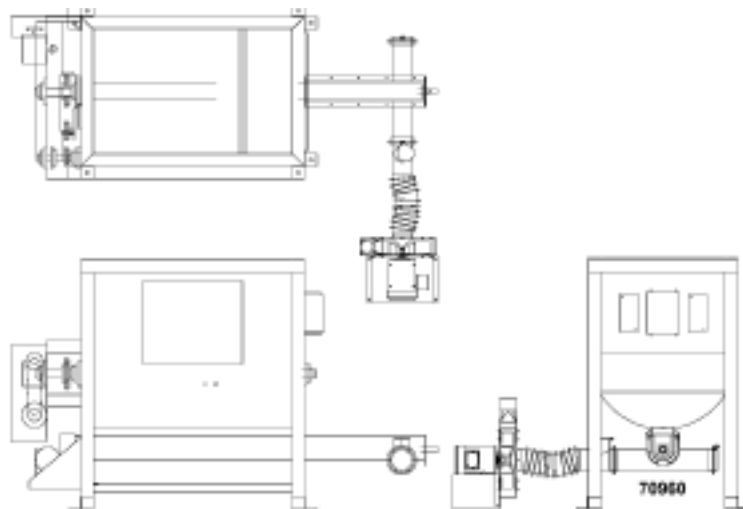
FT SERIES FLUFF STORAGE TANK SPECIFICATIONS

Model	Capacity	Discharge Auger dia. OD	Auger Drive	Agitator Drive	Discharge Blower	Blower Tube dia. OD	Tank Dimensions, in. (cm)		
	cu. ft. (l)	in. (mm)	HP (kW)	HP (kW)	HP (kW)	in. (mm)	L	W	H
50-4-STD	50 (1415)	4 (101.6)	1/2 (0.373)	3/4 (0.559)	2 (1.492)	4 (101.6)	54 (137)	36 (91)	69 (175)
100-6-STD	100 (2832)	6 (152.4)	3/4 (0.559)	1 (0.746)	5 (3.730)	4 (101.6)	54 (137)	36 (91)	87 (221)
200-6-STD	200 (5663)	6 (152.4)	1 (0.746)	2 (1.492)	5 (3.730)	4 (101.6)	54 (137)	36 (91)	150 (381)

FT SERIES AGITATED FLUFF TANKS

Tank Model	Capacity
50-4-STD	50 cu. ft. (1415 liter)
100-6-STD	100 cu. ft. (2830 liter)
200-6-STD	200 cu. ft. (5660 liter)

TYPICAL FT SERIES AGITATED FLUFF STORAGE TANK CONFIGURATION



TYPICAL FT SERIES AGITATED FLUFF STORAGE TANK WITH RECLAIM SYSTEM CONFIGURATION

