

"New" F3 Vertical Triple



F3-1460

**The FORMULA
For More Profit
Is MEYER**



"New" F3 Features & Options



Meyer Formula

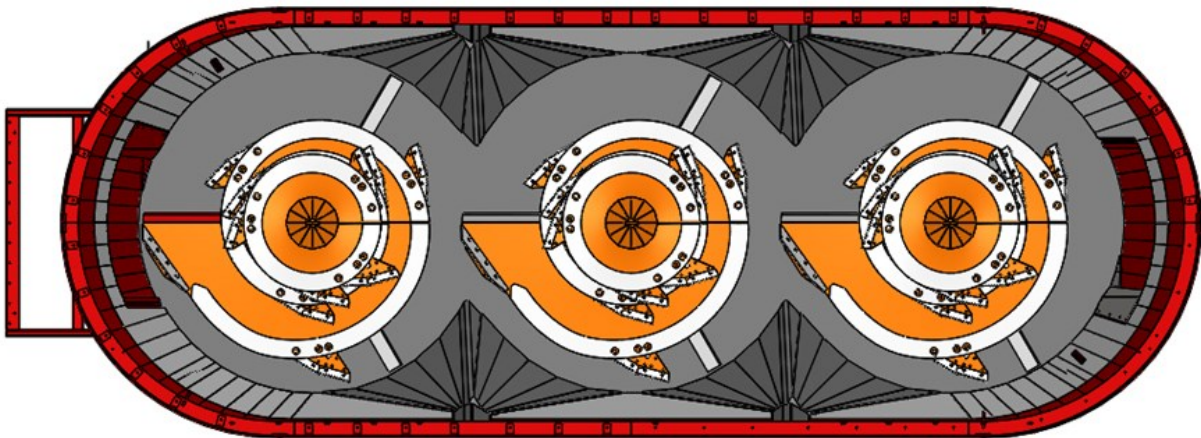
F3-1460

1460 to 1660 Cu.Ft.

FORMULA IIII

Standard Solid 3/8" Stainless-Steel Baffles

And 3/8" Thick Tub Walls



With the **NEW F3 Vertical Triple Auger Mixer** comes a new design! The 93" augers overlap each other by 6" for Superior mixing in the Triple Auger Market! Along with this design comes superior feed transfer from auger to auger!

HD Direct, In-Line Drive System (Trailed Version)

F3-1460 Large Frame Model!

- High HP Two Speed Power Shift Gearbox
- Premium telescoping splined driveline
- Torque Disconnect Clutch protection – Standard
- Massive planetary drives match the mixer capacity

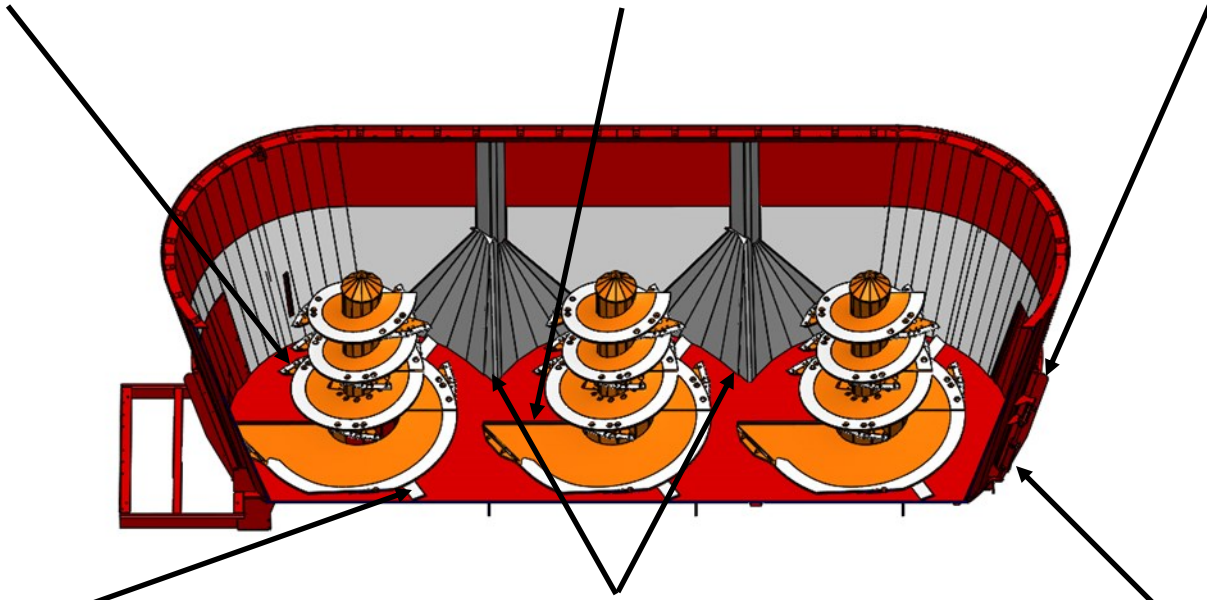


Triple Screw Design

Unique 3 Piece Knife Design offers added strength, simple adjustability, and reduced replacement costs.

Lead Edge Scraper is adjustable and replaceable, it is responsible for initiating efficient feed movement in the Formula Mixer. (Heat treated-high carbon steel).

Door Tracks are Poly Lined for reduced wear & stress. Less freeze up and easy replacement.



Dual Auger Discharge Kicker Arms provide 2 extra sweeps with every auger revolution, allowing smoother feedout in less time.

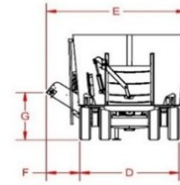
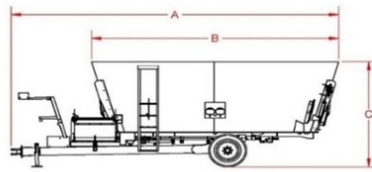
Solid 3/8" thick Stainless-Steel Baffles are Standard Equipment making them nearly a lifetime baffle.

The Large 46"x40" Front and Rear Door is largest door opening that can discharge feed fast and efficient.

The Large Rear Commodity Door

Makes for fast discharge of large pre-mix batches maximizing your feeding efficiency.





FORMULA IIII

	TRIPLE AUGER
MODEL - DIMENSIONS (INCHES)	F3-1460
A - Overall Length-Side Door / Front Door	398" / 398"
B - Mixing Chamber Length	311.2"
C - Overall Height (Standard Tires)	
- Standard Tire Size (Quantity)	315/80R-22.5 / 8
- Base Machine	138.7"
- 8" Belt Extension	144.5"
- 12" Belt Extension	148.5"
D - Tread Width	
	110.5"
E - Transport Width - Front Chain Conveyor	
- Widest Point	119.2"
F - Max Discharge Reach	
- Front Cross Conveyor-Flat Chain (Front Door)	12.25" (Max)
- Front Cross Conveyor-Flat Belt (Front Door)	6.25" (Max)
- Side Slide Tray Discharge (Quad Door)	0"
- Side Belt Extension (Quad Door)	6"
G - Max Discharge Height	
- Front Conveyor-Flat Chain/Belt	40.25"
- Side Belt Extension	24.65"
SPECIFICATIONS	
Mixer Capacity	
- Cubic Feet-No Ext./ w-8" Ext./ w-12" Ext.	1460/1580/1659
- Maximum Net Load - Pounds	52,000
Augers	
- Number	3
- Diameter	93"
- RPM-Standard Low/High	22/39
- Auger Flighting Thickness	3/4"
- Stainless Lined, High Wear Auger Flighting	Std.
- Auger Overlap	6"
- Knives-Adjustable - (Std./Max Avail.)	7 Std./10 Avail.
Drive	
- Planetary	In-Line Drive Comer 3003
- Transmission	2-Speed Power Shift (Wireless Shift)
- PTO Drive (Std./Opt.)	1-3/4" 1000 RPM
- Protection	Torque Disconnect
Discharge	
Door Opening - Front	46" x 40"
- Side	42"x40"
- Rear Commodity Door	46"x40"
- Conveyor Width - Front (Chain or Belt)	36"
- Flat Front Chain Cross Conveyor Length (Hyd. Shiftable)	119"
- Flat Front Belt Cross Conveyor Length (Hyd. Shiftable)	107"
Tub and Trailer Construction	
- Floor Thickness	1"
- Sidewall Thickness	3/8"
- Baffle Thickness	3/8" Solid Stainless
- Trailer or Subframe	Tandem Duals
- Articulating Ag Hitch	Std.
- Spindle Diameter (Quantity)	5-1/2"
- Scale System	8-point
- Tongue Weight - % Gross	~10%
- Tractor Requirement - PTO HP	250
- Empty Weight	43,500 lbs
Options	
- Planetary Cooling System & Filtration	Opt.
- 54" Stainless Side Liners	Opt.
- Safety Chain / SMV	Opt.
- Capacity / Belt Extension (8" or 12")	Opt.
- Incline Conveyors (Flat Front Conveyor Only)	Opt.
- Scale System / Remote Indicators	Opt.
- Additional Knife Kits	Opt.
- Magnets	Opt.