



# **LAIRD**

**MANUFACTURING**

*"We are the Exception not the Compromise."*

**VERTICAL  
TRAILER-MOUNT**

**DIRECT DRIVE  
SERIES** *Narrow Body*

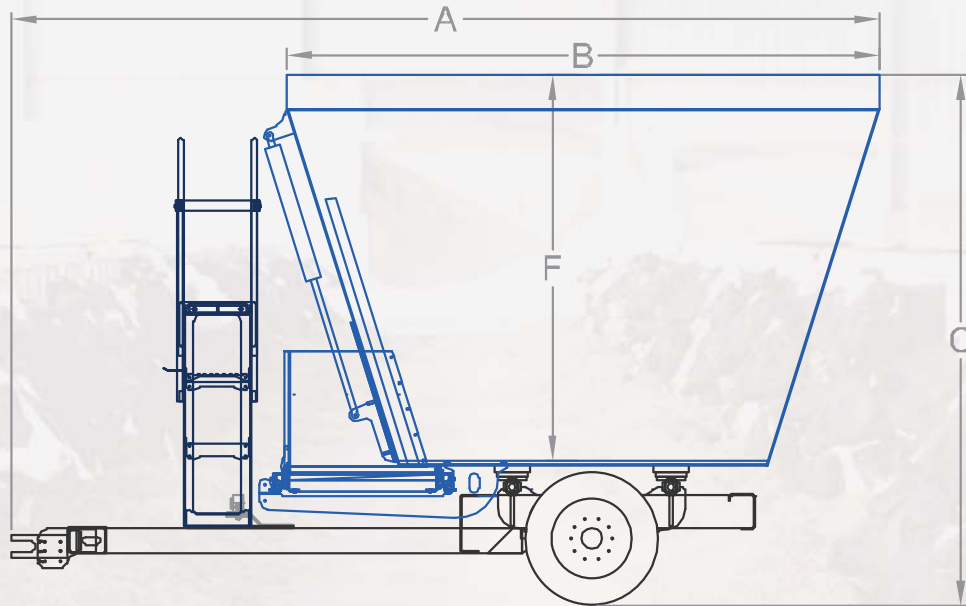


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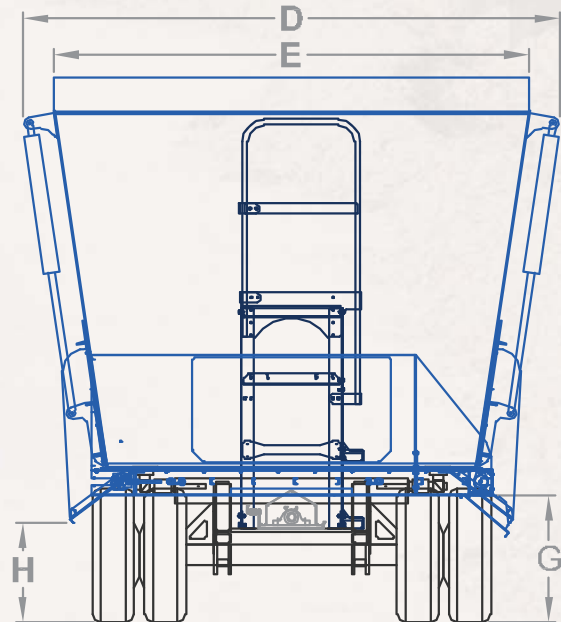
# VR-555DD VERTICAL MIXER TRAILER-MOUNT (SINGLE SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	1
	VOLUME (CU.FT.)	520
	MAX LOAD @ 25LBS/CU.FT.	13000
A	OVERALL LENGTH	208.00"
B	MIXING CHAMBER LENGTH	141.75"
C	OVERALL HEIGHT	130.00"
D	OVERALL WIDTH	128.5"
E	CHAMBER WIDTH	114.00"
F	CHAMBER DEPTH	92.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	30.00"
	DISCHARGE CLEARANCE (DOGLEG)	42.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	34.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	20.00"
H	SIDE DOOR CHUTE CLEARANCE	24"
	TRACTOR PTO MIN. HORSE POWER	100
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-555DD



# VR-555DD VERTICAL MIXER TRAILER-MOUNT

(SINGLE SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 555 CUFT Mixing Chamber (7FT Side Wall Plus 8" Belting Extension)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. One Heavy Duty Planetary Gear Box with 90 Degree Bevel Gear
5. One Vertical Auger with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. Adjustable Discharge Conveyor on 8 Bearings
8. PTO Shaft with a 5/16" shear bolt (1000 RPM)
9. Blue Brute bearing mount with drive shaft to planetary gear
10. 4 X 235R/17.5 Tires on a Single Axle
11. Mechanical Jack
12. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
13. 5 High Quality Busatis Blades
14. Ladder and Rear Bumper
15. 4 Hydraulic Hoses
16. Painted White with Blue Trim
17. 2 Counter Knives

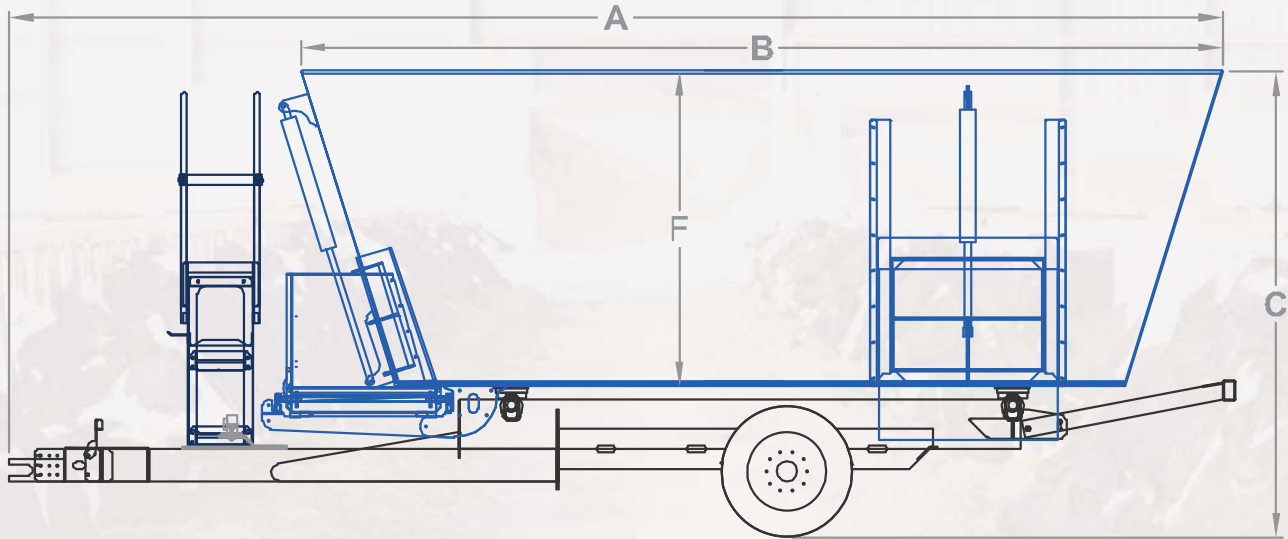


VR-555DD



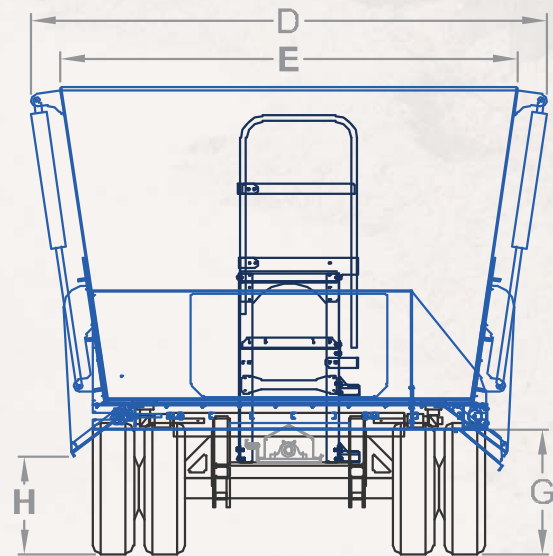
# VR-675DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	717
	MAX LOAD @ 25LBS/CU.FT.	17925
A	OVERALL LENGTH	294.00"
B	MIXING CHAMBER LENGTH	222.00"
C	OVERALL HEIGHT	110.00"
D	OVERALL WIDTH	124.50"
E	CHAMBER WIDTH	110.00"
F	CHAMBER DEPTH	72.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	30.00"
	DISCHARGE CLEARANCE (DOGLEG)	42.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	34.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	20.00"
H	SIDE DOOR CHUTE CLEARANCE	24"
	TRACTOR PTO MIN. HORSE POWER	90
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES



# VR-675DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 675 CUFT Mixing Chamber (6FT Side Wall)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. Two Heavy Duty Planetary Gear Boxes with 90 Degree Bevel Gears
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. 4 Hydraulic Hoses
8. Ladder and Rear Bumper
9. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
10. Blue Brute bearing mount with drive shaft to planetary gear
11. 4 X 235R/17.5 Tires on a Single Axle
12. Mechanical Jack
13. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades (5 per auger)
15. Painted White with Blue Trim
16. 2 Counter Knives

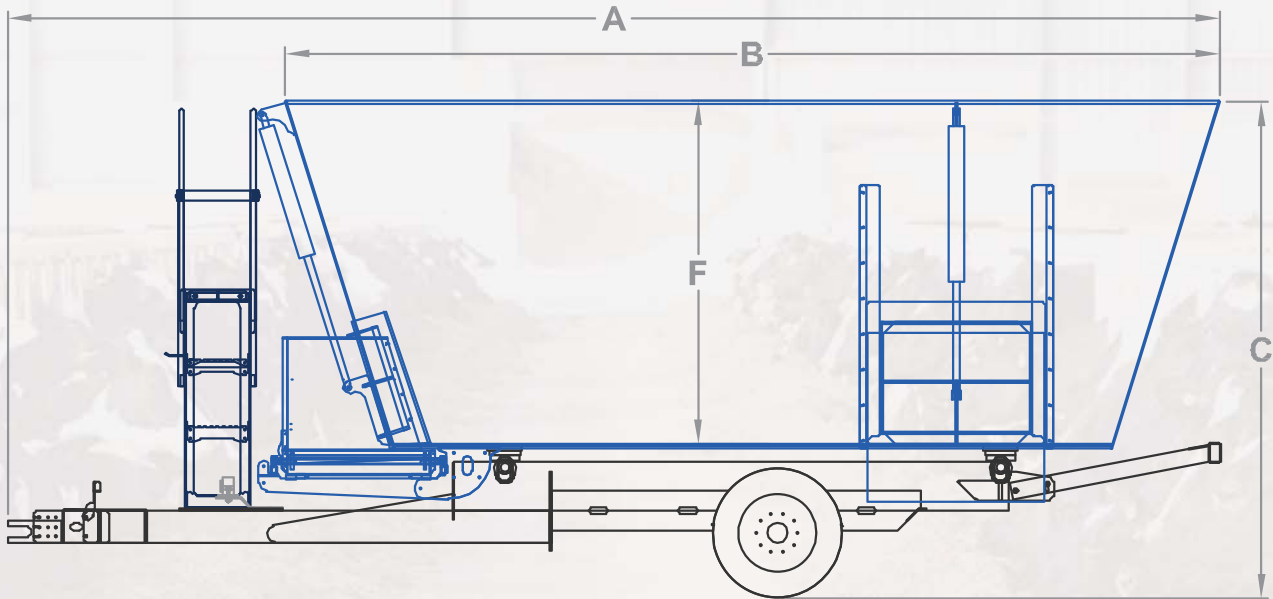


VR-675DD



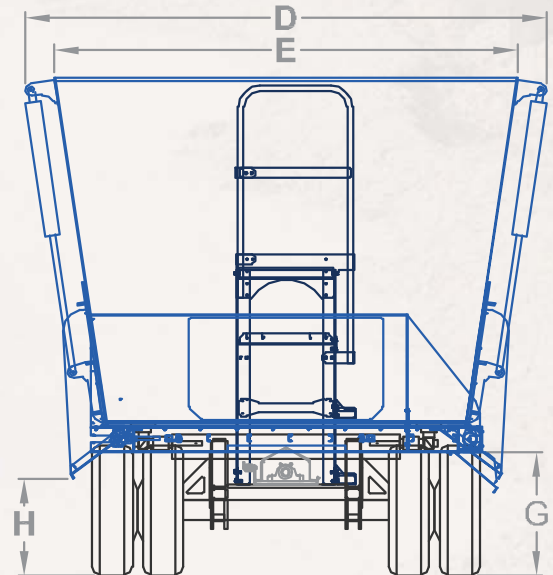
# VR-750DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	790
	MAX LOAD @ 25LBS/CU.FT.	19750
A	OVERALL LENGTH	296.00"
B	MIXING CHAMBER LENGTH	226.00"
C	OVERALL HEIGHT	116.00"
D	OVERALL WIDTH	126.50"
E	CHAMBER WIDTH	112.00"
F	CHAMBER DEPTH	78.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	30.00"
	DISCHARGE CLEARANCE (DOGLEG)	42.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	34.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	20.00"
H	SIDE DOOR CHUTE CLEARANCE	24.00"
	TRACTOR PTO MIN. HORSE POWER	90
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-750DD



# VR-750DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 750 CUFT Mixing Chamber (6 ½ FT Side Wall)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. Two Heavy Duty Planetary Gear Boxes with 90 Degree Bevel Gears
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. 4 Hydraulic Hoses
8. Ladder and Rear Bumper
9. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
10. Blue Brute bearing mount with drive shaft to planetary gear
11. 4 X 235R/17.5 Tires on a Single Axle
12. Mechanical Jack
13. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades (5 per auger)
15. Painted White with Blue Trim
16. 2 Counter Knives

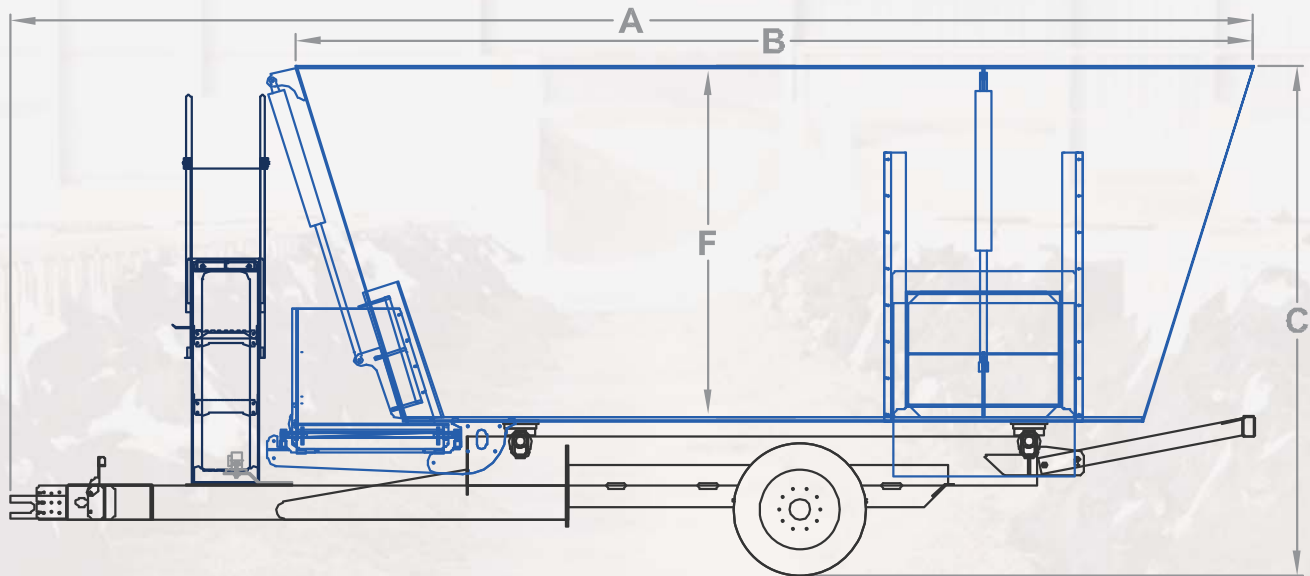


VR-750DD



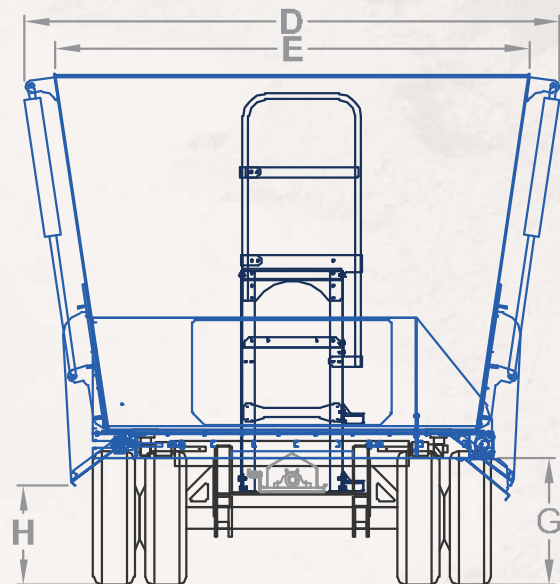
# VR-800DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	875
	MAX LOAD @ 25LBS/CU.FT.	21875
A	OVERALL LENGTH	298.00"
B	MIXING CHAMBER LENGTH	230.00"
C	OVERALL HEIGHT	122.00"
D	OVERALL WIDTH	128.50"
E	CHAMBER WIDTH	114.00"
F	CHAMBER DEPTH	84.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	30.00"
	DISCHARGE CLEARANCE (DOGLEG)	42.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	34.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	20.00"
H	SIDE DOOR CHUTE CLEARANCE	24"
	TRACTOR PTO MIN. HORSE POWER	110
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-800DD

# VR-800DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 800 CUFT Mixing Chamber (7 FT Side Wall)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. Two Heavy Duty Planetary Gear Boxes with 90 Degree Bevel Gears
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. 4 Hydraulic Hoses
8. Ladder and Rear Bumper
9. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
10. Blue Brute bearing mount with drive shaft to planetary gear
11. 4 X 235R/17.5 Tires on a Single Axle
12. Mechanical Jack
13. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades (5 per auger)
15. Painted White with Blue Trim
16. 2 Counter Knives

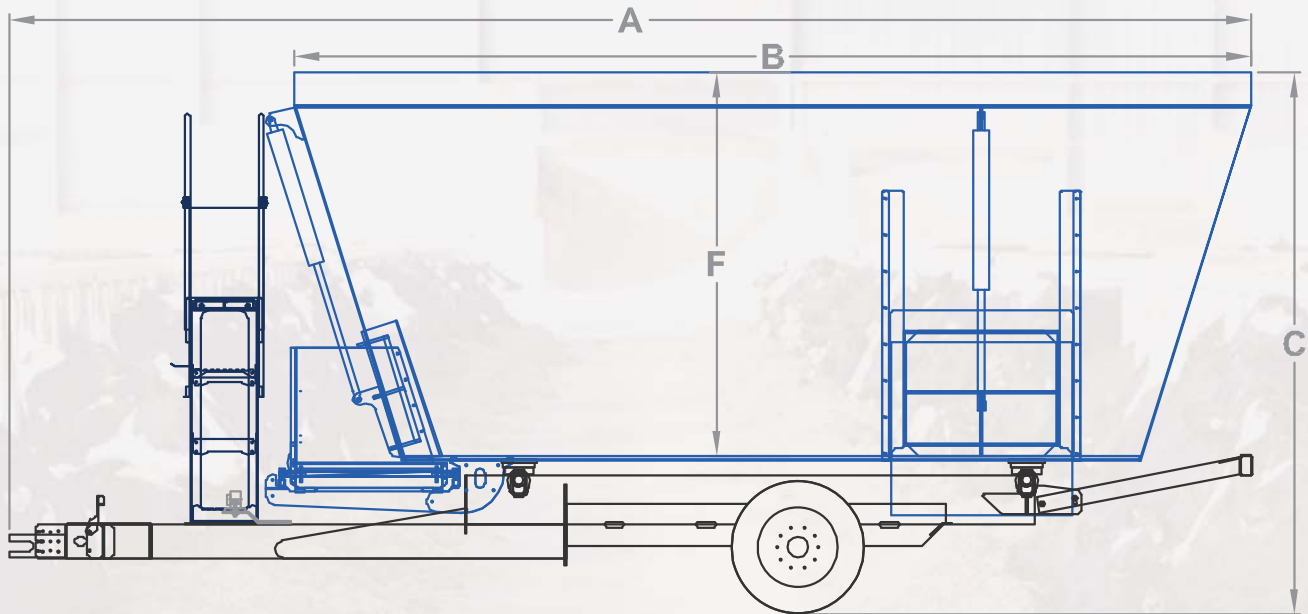


VR-800DD



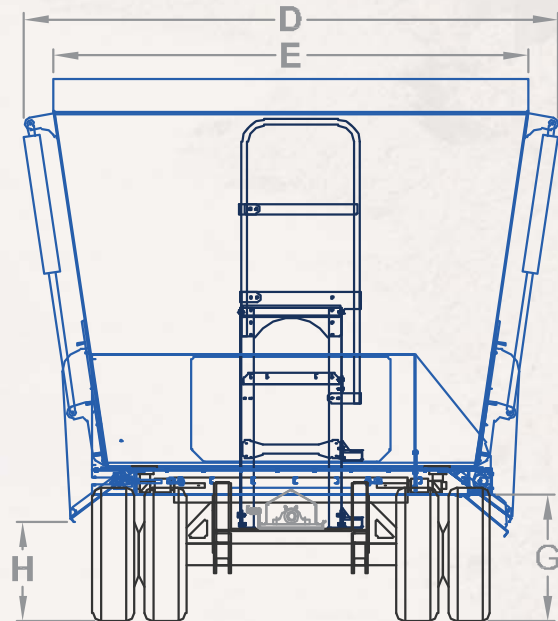
# VR-900DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	893
	MAX LOAD @ 25LBS/CU.FT.	24575
A	OVERALL LENGTH	298.00"
B	MIXING CHAMBER LENGTH	230.00"
C	OVERALL HEIGHT	130.00"
D	OVERALL WIDTH	128.50"
E	CHAMBER WIDTH	114.00"
F	CHAMBER DEPTH	92.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	30.00"
	DISCHARGE CLEARANCE (DOGLEG)	42.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	34.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	20.00"
H	SIDE DOOR CHUTE CLEARANCE	24"
	TRACTOR PTO MIN. HORSE POWER	110
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-900DD

# VR-900DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 800 CUFT Mixing Chamber (7 FT Side Wall Plus 8" belt extension)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. Two Heavy Duty Planetary Gear Boxes with 90 Degree Bevel Gears
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. 4 Hydraulic Hoses
8. Ladder and Rear Bumper
9. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
10. Blue Brute bearing mount with drive shaft to planetary gear
11. 4 X 235R/17.5 Tires on a Single Axle
12. Mechanical Jack
13. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades (5 per auger)
15. Painted White with Blue Trim
16. 2 Counter Knives

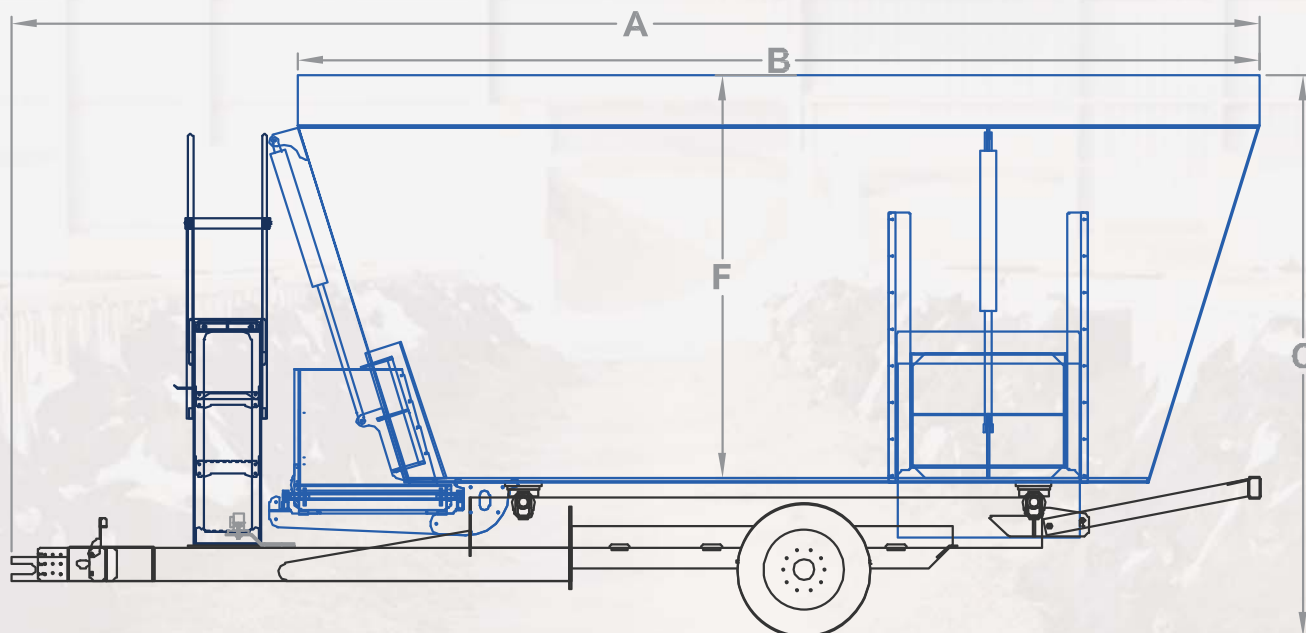


VR-900DD



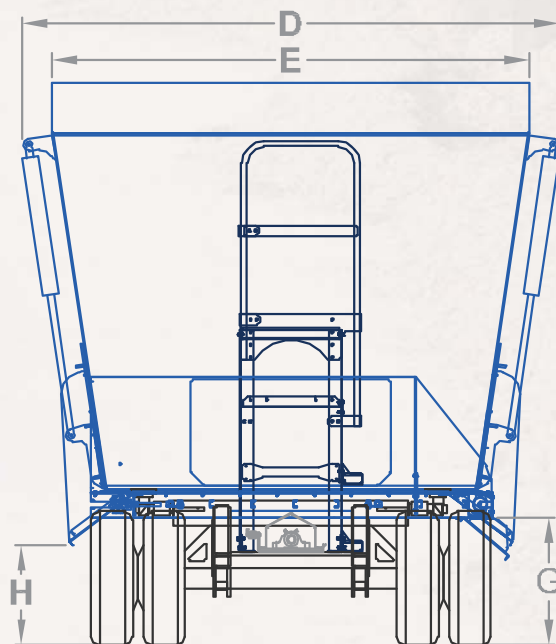
# VR-1000DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	947
	MAX LOAD @ 25LBS/CU.FT.	25925
A	OVERALL LENGTH	298.00"
B	MIXING CHAMBER LENGTH	230.00"
C	OVERALL HEIGHT	136.00"
D	OVERALL WIDTH	128.5"
E	CHAMBER WIDTH	114.00"
F	CHAMBER DEPTH	96.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	31.5"
	DISCHARGE CLEARANCE (DOGLEG)	43.5"
	PIVOT DISCHARGE @ MIN. CLEARANCE	35.5"
	DISCHARGE CLEARANCE (STD+CHUTE)	21.5"
H	SIDE DOOR CHUTE CLEARANCE	25.5"
	TRACTOR PTO MIN. HORSE POWER	120
	NUMBER OF AXLES	1



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-1000DD

# VR-1000DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 1000 CUFT Mixing Chamber (7 FT Side Wall Plus 12" steel extension)
2. ¾" Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. Two Heavy Duty Planetary Gear Boxes with 90 Degree Bevel Gears
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side (Stainless Steel)
7. 4 Hydraulic Hoses
8. Ladder and Rear Bumper
9. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
10. Blue Brute bearing mount with drive shaft to planetary gear
11. 8 X 235R/17.5 Tires on a Dual Axle with Standard Spring suspension
12. Mechanical Jack
13. 4 X 10,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades (5 per auger)
15. Painted White with Blue Trim
16. 2 Counter Knives

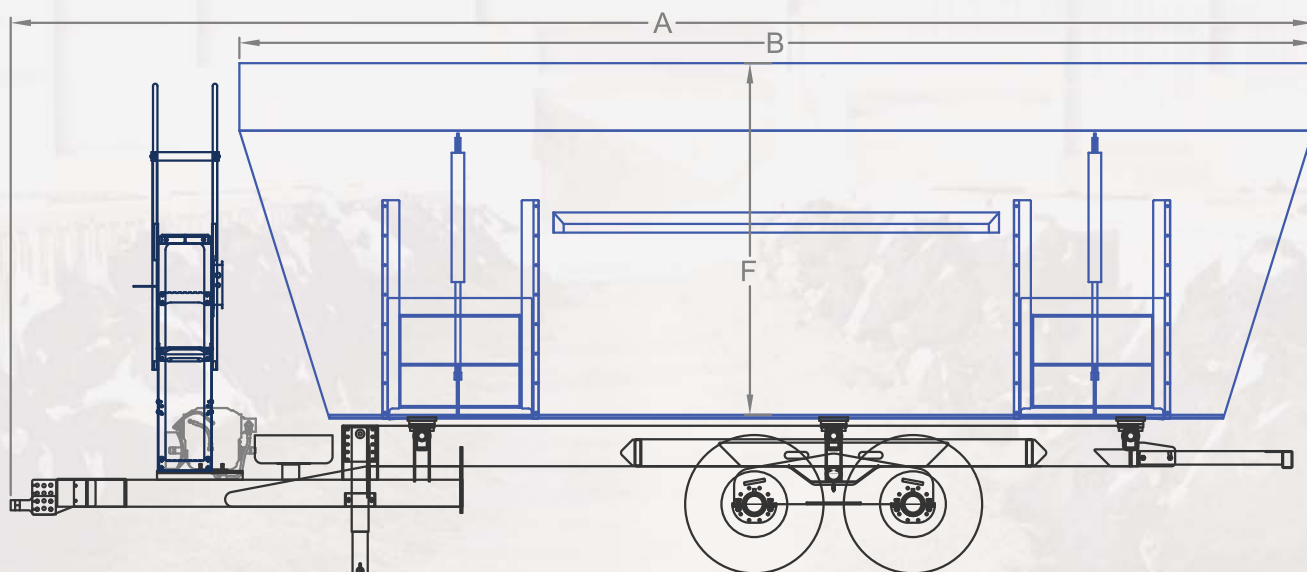


VR-1000DD



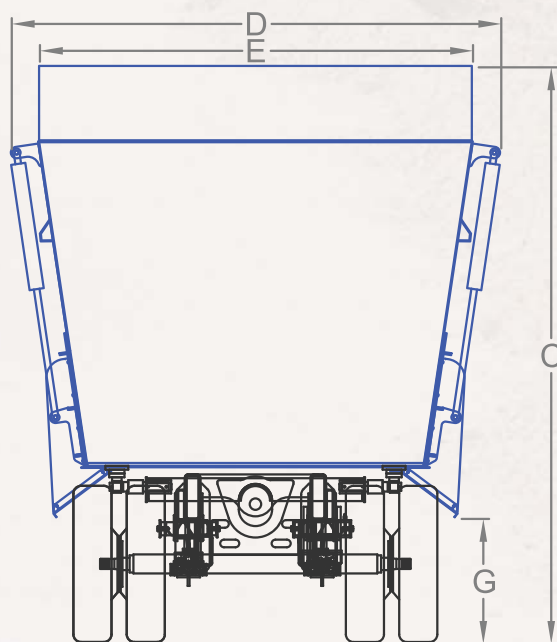
# VR-1600DD VERTICAL MIXER TRAILER-MOUNT (TRIPLE SCREW, NARROW BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	3
	VOLUME (CU.FT.)	1675
	MAX LOAD @ 25LBS/CU.FT.	41874
A	OVERALL LENGTH	384"
B	MIXING CHAMBER LENGTH	218.25"
C	OVERALL HEIGHT	150.5"
D	OVERALL WIDTH	128.5"
E	CHAMBER WIDTH	114"
F	CHAMBER DEPTH	104"
G	SIDE DOOR CHUTE CLEARANCE	32"
	NUMBER OF AXLES	2
	TRACTOR MIN. HORSE POWER	280



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-1600DD



# VR-1600DD VERTICAL MIXER TRAILER-MOUNT

(TRIPLE SCREW, NARROW BODY)

## [ STANDARD EQUIPMENT ]

1. 1600 CUFT Mixing Chamber (7 FT Side Wall Plus 12 inch Steel Extension)
2.  $\frac{3}{4}$  " Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. Three Vertical Augers with Stainless Steel on the Perimeter. Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
5. 3 X Heavy Duty Som-3002 Planetary Gearboxes Integrated with a 90 Degree bevel gear(T-301)
6. 2 Discharge Doors on Side with Slide Chutes
7. Ladder Plus Rear Bumper
8. PTO Shaft with a 3/8"shearbolt(1000 RPM)
9. 8-11R X 22.5 Truck Tires on Tandem Axles with Spring Suspension (Single Point Walking Beam Suspension)
10. Two Legged Mechanical Jack
11. 6 X 15,000 lb Capacity Load Bars with 1% Accuracy
12. 15 High Quality Busatis Blades(5 per auger)
13. Painted White with Blue Trim
14. ZDB Auto-shift transmission with oil cooler, hoses and speed sensor
15. RPM Controller for clutch protection on transmission.
16. Controller will allow the unit to mix in high speed all the time except on start up or when the output rpm drops below 450rpm.
17. Wireless controller for high/low shift.



VR-1600DD

**[ OPTIONS: ALL DIRECT DRIVE TRAILERS ]**

# OPTIONS

- |     |   |
|-----|---|
| 1.  | Floor Thickness Upgrades:-Single Auger (Narrow Body) ¾" to 1" floor<br>-5/8" floor to ¾" floor(Compact Body)<br>-¾" floor to 1" floor(Narrow Body)<br>-¾" floor to 1" floor(Wide Body)  |
| 2.  | Up-Grade of Stainless Steel on Floor: <u>Stainless Steel Floor (3mm to 5mm):</u><br>-Single Screws (Narrow Body) -Twin Screws (Wide Body)<br>-Single Screws (Wide Body)     -Twin Screws (Extra Wide Body)<br>-Twin Screws (Compact Body)<br>-Twin Screws (Narrow Body)   |
| 3.  | 8" Belting Extension:      SINGLE SCREW<br>TWIN SCREW   |
| 4.  | 8" Cut Out Option (Per Side)  |
| 5.  | 12" Steel Extension (1/4" Material)<br>20" Steel Extension (1/4" Material)  |
| 6.  | Rear Door for Premix (50" Wide x 32.5" High)<br>Extra Large Rear Door (60" Wide x 32.5" High)   |
| 7.  | Side Door and Slide Chute (Per Door)  |
| 8.  | Extra Kicker (Per Auger) (Recommended when using no Discharge Conveyor)   |
| 9.  | Scale Installation  |
| 10. | Power Cord  |
| 11. | <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <u>Stainless Steel Sides(2mm):</u><br/>VR-555DD<br/>VR-475TDD<br/>VR-555TDD<br/>VR-675DD<br/>VR-750DD<br/>VR-800DD<br/>VR-900DD<br/>VR-1000DD (N)<br/>VR-1000DD (W)<br/>VR-1200DD<br/>VR-1400DD<br/>VR-1500DDXL </div> <div style="width: 30%;"> <u>Stainless Steel Sides(2.5mm):</u><br/>VR-555DD<br/>VR-475TDD<br/>VR-555TDD<br/>VR-675DD<br/>VR-750DD<br/>VR-800DD<br/>VR-900DD<br/>VR-1000DD (N)<br/>VR-1000DD (W)<br/>VR-1200DD<br/>VR-1400DD<br/>VR-1500DDXL </div> <div style="width: 30%;"> <u>Stainless Steel Sides (3.0mm):</u><br/>VR-555DD<br/>VR-475TDD<br/>VR-555TDD<br/>VR-675DD<br/>VR-750DD<br/>VR-800DD<br/>VR-900DD<br/>VR-1000DD (N)<br/>VR-1000DD (W)<br/>VR-1200DD<br/>VR-1400DD<br/>VR-1500DDXL </div> </div> |
| 12. | Rear Light and Feeding Light  |
| 13. | Light Package built into Rear Bumper (LED)  |
| 14. | Non-Standard Paint Color, Custom-made Decals  |
| 15. | Door Indicator Gauge:   (For One Door)<br>Additional Doors (each)   |
| 16. | Telescopic Discharge (Hydraulic)  |



# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ OPTIONS CONT: ALL DIRECT DRIVE TRAILERS ]

17. Tilting Discharge (Hydraulic) (36")  
Tilting Discharge (Hydraulic) (42")
18. Magnets on Slide Chute
19. Battery (with Enclosure)
20. Viewing Platform
21. Discharge Incline Option
22. Discharge Extension Option (6 inch)  
Discharge Extension Option (12 inch)  
Discharge Extension Option (18 inch)
23. Extra Discharge Motor for Right Hand Side
24. Tandem Axles and Spring Suspension (Up-grade)
25. Heavy Duty Single Point Suspension (Up-Grade)
26. Upgrade from Standard Tandem Axles to Single Point Suspension
27. Tri-Dem Axles (3 Axles) 2 Steering/One Fixed with Brakes (Up-Grade)
28. 6" of Stainless Steel Lining on each Auger (3mm)  
6" of Stainless Steel Lining on each Auger (5mm)
29. Complete Stainless Steel (3mm) Lining on each Auger  
Complete Stainless Steel (5mm) Lining on each Auger
30. Feedlot Style Folding Spout
31. 3 position drop chute (steel+ rubber)
32. Stationary drop chute (no magnets)
33. Dogleg Discharge Conveyor (79"+30")  
Dogleg Discharge Conveyor (90"+30")
34. UHMW Plastic Rails on Discharge with overhead support brackets (Requires Option 16)
35. C2082H Roller Chain (Up-Charge)
36. Up-Grade from 17.5 Tires to 22.5 Tires (Per Axle)
37. Swing gate for dual sided discharge conveyor
38. Constant velocity pto shaft with shearbolt protection
39. ZDB Auto-shift transmission (for easier start-up torque) Part #60019960  
Includes cooler, rpm sensor and wireless controller for clutch protection.
40. Discharge Overhead support brackets



# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ SPECIFICATION SHEET: NARROW BODY ]

Customer Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Date: \_\_\_\_\_ Model: \_\_\_\_\_

Options for all Direct Drive Trailers		Yes	Price
<b>BASE PRICE</b>			
1	Upgrade Floor Thickness: Single Auger: _____ 3/4" - 1" Twin: _____ 5/8" - 3/4" _____ 3/4" - 1"		
2	Stainless Steel Floor Upgrade from 3mm to 5mm		
3	8" Belting Extension _____ Single Screw _____ Twin Screw		
4	8" Cut-out Option (per side) _____ LHS _____ RHS _____ Both Sides		
5	Steel Extension (1/4" material) _____ 12" _____ 20" _____ Other		
6	Rear Door for Premix _____ Standard (50" W x 32.5" H) _____ Ex Large (60" W x 32.5" H)		
7	Side-Door and Slide-Chute (Per Door) Front: _____ LHS _____ RHS Rear: _____ LHS _____ RHS		
8	Extra Kicker (Per Auger) _____ Front _____ Rear		
9	Scale Installation		
10	Power Cord		
11	Stainless Steel Sides _____ 2mm _____ 2.5mm _____ 3.0 mm		
12	Rear Light and Feeding Light		
13	Light package built-into rear bumper (LED)		
14	Non-Standard Paint Color _____ Custom Decals _____		
15	Door Indicator Gauge: _____ One Door _____ Additional Doors		
16	Telescopic Discharge (Hydraulic)		
17	Tilting Discharge _____ Hydraulic 36" _____ Hydraulic 42"		
18	Magnets on Slide Chute		
19	Battery with Enclosure		
20	Viewing Platform		
21	Discharge Incline Option		
22	Discharge Extension Option: _____ 6" _____ 12" _____ 18"		
23	Extra Discharge Motor for Right-hand side		
24	Tandem Axles and Spring Suspension		
25	Heavy-duty Single-Point Suspension (Up-Grade)		
26	Upgrade from Standard Tandem Axles to Single-Point Suspension		
27	Tri-Dem Axles (3) Axles Two Steering – One fixed with brakes		
28	6" of Stainless Steel Lining on each Auger _____ 3mm _____ 5mm		
29	Complete Stainless Steel Lining on each Auger _____ 3mm _____ 5mm		
30	Feedlot-Style Folding Spout		
31	3-position drop chute (Steel + rubber)		
32	Stationary drop chute (No magnets)		
33	Dogleg Discharge Conveyor _____ (79" + 30") _____ (90" + 30")		
34	UHMW Plastic Rails on Discharge w/overhead support brackets-Requires Option 16		
35	C2082H Roller Chain (Up-Charge)		
36	Up-Grade from 17.5" tires to 22.5" Tires (Per Axle)		
37	Swing Gate for dual-sided discharge conveyor		
38	Constant Velocity (CV) PTO		
39	ZDB Auto-shift transmission Part #60019960		
40	Discharge Overhead Support Brackets		
Scale System: Indicator _____ Remote _____ 2nd Remote _____ Other _____			
Hitch Pin: Single Lip _____ Double Lip _____ Pin Size _____			
PTO Specs – 1 3/8" _____ 1 3/4" _____ 540 _____ 1000 _____			
Blade Option: 2-piece _____ Busatis _____ Feedlot Backing Plate _____			
<b>Credit For:</b> _____ No Discharge Conveyor _____ No Front Door _____ No St Steel Liner on Floor			( )



# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ OPTIONS: TRIPLE AUGER VERTICAL MIXERS ]

1. Upgrade to a 1" floor: VR-1600  
VR-1800
2. Up-Grade of Stainless Steel on Floor: Stainless Steel Floor (3mm to 5mm):  
-Triple Screws (Narrow Body)  
-Triple Screws (Wide Body)
3. 8" Belting Extension: TRIPLE SCREW
4. 8" Cut Out Option (Per Side)
5. Rear Door for Premix (50" Wide X 32.5" High)  
Extra Large Door (60" Wide X 32.5" High)
6. Side Door and Slide Chute (Per Door)
7. Extra Kicker (Per Auger) (Recommended when using side doors)
8. Scale Installation
9. Power Cord
10. Stainless Steel Sides(2mm):      Stainless Steel Sides(2.5mm):      Stainless Steel Sides (3.0mm):  
VR-1600                              VR-1600                              VR-1600  
VR-1800                              VR-1800                              VR-1800
11. Light Package built into Rear Bumper (LED)
12. Rear Light and Feeding Light
13. Non-Standard Paint Color, Custom-made Decals
14. Door Indicator Gauge: (For One Door)  
Additional Doors (each)
15. Telescopic Discharge (Hydraulic)
16. Tilting Discharge (Hydraulic) (36")  
Tilting Discharge (Hydraulic) (42")
17. Magnets on Slide Chute
18. Battery (with Enclosure)
19. Viewing Platform
20. Discharge Incline Option
21. Discharge Extension Option (6 inch)  
Discharge Extension Option (12 inch)  
Discharge Extension Option (18 inch)
22. Extra Discharge Motor for Right-hand side
23. Tri-Dem Axles (3 Axles) 2 Steering/One Fixed with Brakes (Up-Charge)
24. 6" of Stainless Steel (3mm) Lining on each Auger  
6" of Stainless Steel (5mm) Lining on each Auger
25. Complete Stainless Steel (3mm) Lining on each Auger  
Complete Stainless Steel (5mm) Lining on each Auger
26. Standard Dogleg Discharge Conveyor (79"+30")  
Extended Dogleg Discharge Conveyor (90"+30")
27. UHMW Plastic Rails on Discharge with overhead support brackets (Requires Option 15)
28. C2082H Roller Chain (Up-Charge)
29. Bent axis drive motors with high ratio planetary gears (Upgrade on Hydrostat ONLY)
30. Constant velocity PTO shaft
31. Discharge overhead support brackets
32. A standard discharge (conveyor-8 ft) in lieu of 2-side doors

# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ SPECIFICATION SHEET: TRIPLE AUGER, NARROW BODY ]

Customer Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Date: \_\_\_\_\_ Model: \_\_\_\_\_

Options for Triple Auger Vertical Mixers		Yes	Price
<b>BASE PRICE</b>			
1	Upgrade to 1" Floor ____ VR-1600 ____ VR-1800		
2	Stainless Steel Floor Upgrade from 3mm to 5mm ____ 88" ____ 96"		
3	8" Belting Extension ____ Triple Screw		
4	8" Cut-out Option (per side) ____ LHS ____ RHS ____ Both Sides		
5	Rear Door for Premix ____ Standard (50" W x 32.5" H) ____ Ex Large (60"W x 32.5"H)		
6	Side-Door and Slide-Chute (Per Door) Front: ____ LHS ____ RHS Rear: ____ LHS ____ RHS		
7	Extra Kicker (Per Auger) ____ Front ____ Middle ____ Rear		
8	Scale Installation		
9	Power Cord		
10	Stainless Steel Sides ____ 2mm ____ 2.5mm ____ 3.0 mm		
11	Light package built-into rear bumper (LED)		
12	Rear Light and Feeding Light		
13	Non-Standard Paint Color ____ Custom Decals		
14	Door Indicator Gauge: ____ One Door ____ Additional Doors		
15	Telescopic Discharge (Hydraulic)		
16	Tilting Discharge ____ Hydraulic 36" ____ Hydraulic 42"		
17	Magnets on Slide Chute		
18	Battery with Enclosure		
19	Viewing Platform		
20	Discharge Incline Option		
21	Discharge Extension Option: ____ 6" ____ 12" ____ 18"		
22	Extra Discharge Motor for Right-hand side		
23	Tri-Dem Axles (3) Axles Two Steering – One fixed with brakes (Up Charge)		
24	6" of Stainless Steel Lining on each Auger ____ 3mm ____ 5mm		
25	Complete Stainless Steel Lining on each Auger ____ 3mm ____ 5mm		
26	Dogleg Discharge Conveyor ____ (79" + 30") ____ (90" + 30")		
27	UHMW Plastic Rails on Discharge w/overhead support brackets-Requires Option 15		
28	C2082H Roller Chain (Up-Charge)		
29	Bent axis drive motors with high ratio planetary gears (Upgrade on Hydrostat Only)		
30	Constant velocity PTO shaft		
31	Discharge Overhead support brackets		
32	8 ft. Discharge Conveyor instead of 2 side doors		
Hitch Pin: Single Lip ____ Double Lip ____ Pin Size ____			
PTO Specs – 1 3/8" ____ 1 3/4" ____ 1000 RPM Only ____			
Blade Option: 2-piece ____ Busatis ____ Feedlot Backing Plate ____			
Credit For: ____ No Side Door ____ No St Steel Liner on Floor		(	)
Comments:			



# Every Laird Product Is *Custom Built* For You.



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