



# **LAIRD**

**MANUFACTURING**

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

**VERTICAL  
TRAILER-MOUNT**

**DIRECT DRIVE  
SERIES** *Wide Body*



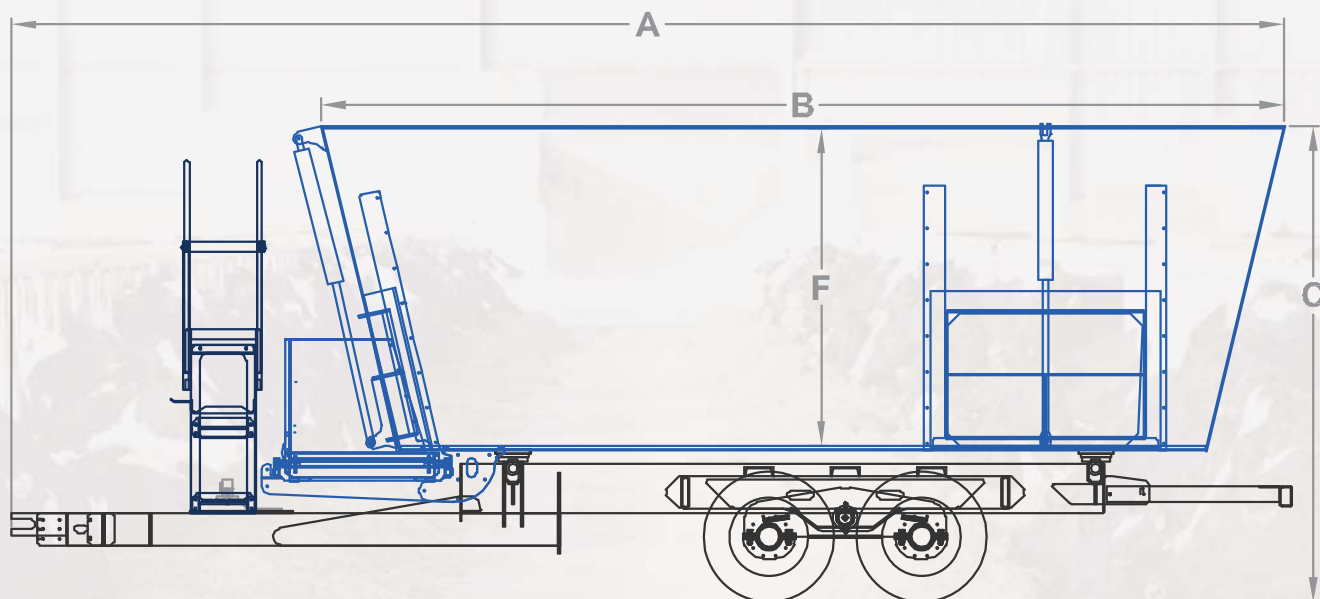
### [ TABLE OF CONTENTS ]

<b>VR-1000DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)</b>	<b>2</b>
<i>DIAGRAM</i>	2
<i>STANDARD EQUIPMENT DETAILS</i>	3
<b>VR-1200DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)</b>	<b>4</b>
<i>DIAGRAM</i>	4
<i>STANDARD EQUIPMENT DETAILS</i>	5
<b>VR-1400DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)</b>	<b>6</b>
<i>DIAGRAM</i>	6
<i>STANDARD EQUIPMENT DETAILS</i>	7
<b>VR-1500DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)</b>	<b>8</b>
<i>DIAGRAM</i>	8
<i>STANDARD EQUIPMENT DETAILS</i>	9
<b>VR-1800DD VERTICAL MIXER TRAILER-MOUNT (TRIPLE SCREW, WIDE BODY)</b>	<b>10</b>
<i>DIAGRAM</i>	10
<i>STANDARD EQUIPMENT DETAILS</i>	11
<b>OPTIONS (ALL DIRECT DRIVE TRAILERS)</b>	<b>12</b>
<b>SPECIFICATION SHEET (WIDE BODY)</b>	<b>14</b>
<b>OPTIONS (TRIPLE AUGER VERTICAL MIXERS)</b>	<b>15</b>
<b>SPECIFICATION SHEET (TRIPLE AUGER, WIDE BODY)</b>	<b>16</b>



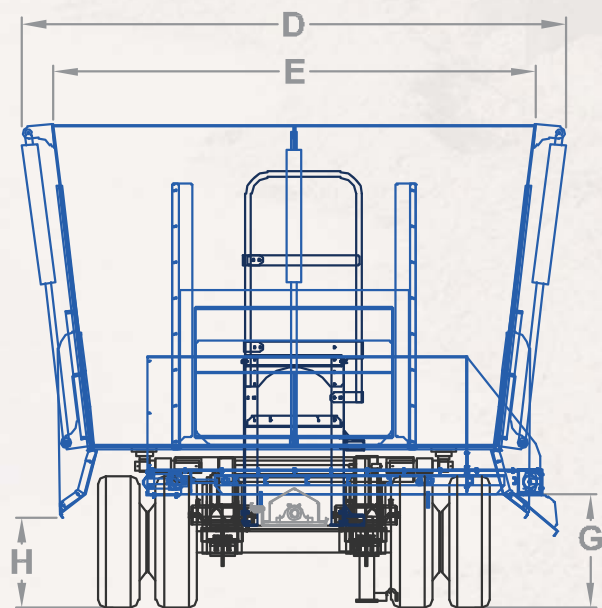
# VR-1000DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	884
	MAX LOAD @ 25LBS/CU.FT.	22100
A	OVERALL LENGTH	309.00"
B	MIXING CHAMBER LENGTH	232.00"
C	OVERALL HEIGHT	116.00"
D	OVERALL WIDTH	131.00"
E	CHAMBER WIDTH	116.50"
F	CHAMBER DEPTH	78.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	27.00"
	DISCHARGE CLEARANCE (DOGLEG)	39.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	31.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	17.50"
H	SIDE DOOR CHUTE CLEARANCE	21.00"
	TRACTOR PTO MIN. HORSE POWER	125
	NUMBER OF AXLES	2



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-1000DD



# VR-1000DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, WIDE BODY)

## [ STANDARD EQUIPMENT ]

1. 1000 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 Gear
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side 35" Wide (Stainless Steel)
7. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
8. Blue Brute bearing mount with drive shaft to planetary gear
9. 4 Hydraulic Hoses
10. Ladder and Rear Bumper
11. 8 X 235R/17.5 Tires on a Dual Axle with Standard Spring Suspension
12. Mechanical Jack
13. 4 X 15,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades
15. Painted White with Blue Trim

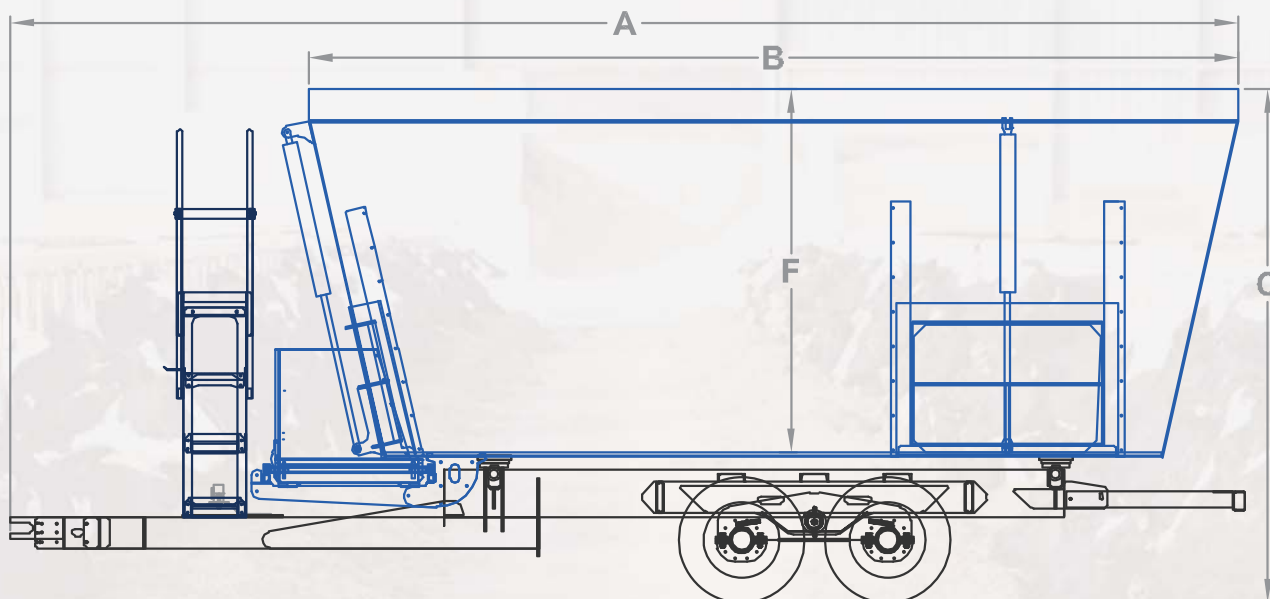


VR-1000DD



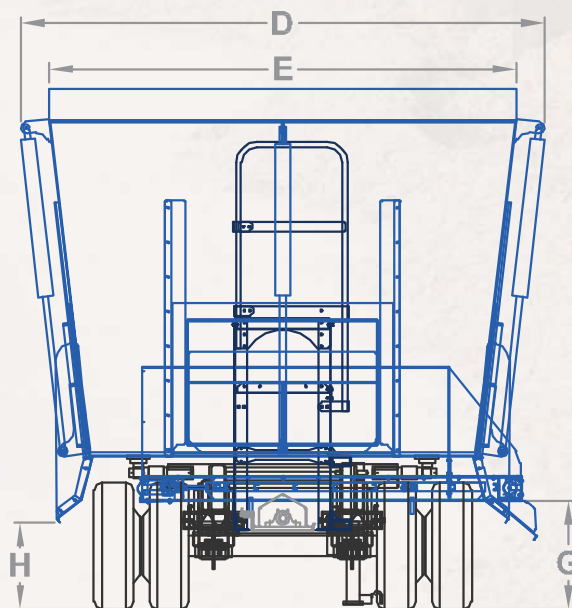
# VR-1200DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	1084
	MAX LOAD @ 25LBS/CU.FT.	27100
A	OVERALL LENGTH	310.00"
B	MIXING CHAMBER LENGTH	235.00"
C	OVERALL HEIGHT	130.00"
D	OVERALL WIDTH	132.50"
E	CHAMBER WIDTH	118.00"
F	CHAMBER DEPTH	92.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	27.00"
	DISCHARGE CLEARANCE (DOGLEG)	39.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	31.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	17.50"
H	SIDE DOOR CHUTE CLEARANCE	21"
	TRACTOR PTO MIN. HORSE POWER	130
	NUMBER OF AXLES	2



\* ALL HEIGHTS BASED ON 75R17.5 TIRES



# VR-1200DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, WIDE BODY)

## [ STANDARD EQUIPMENT ]

1. 1200 CUFT Mixing Chamber (7FT 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 Gear
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side 35" Wide (Stainless Steel)
7. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
8. Blue Brute bearing mount with drive shaft to planetary gear
9. 4 Hydraulic Hoses
10. Ladder and Rear Bumper
11. 8 X 235R/17.5 Tires on a Dual Axle with Single Point Walking Beam Spring Suspension
12. Mechanical Jack
13. 4 X 15,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades(5 per auger)
15. Painted White with Blue Trim

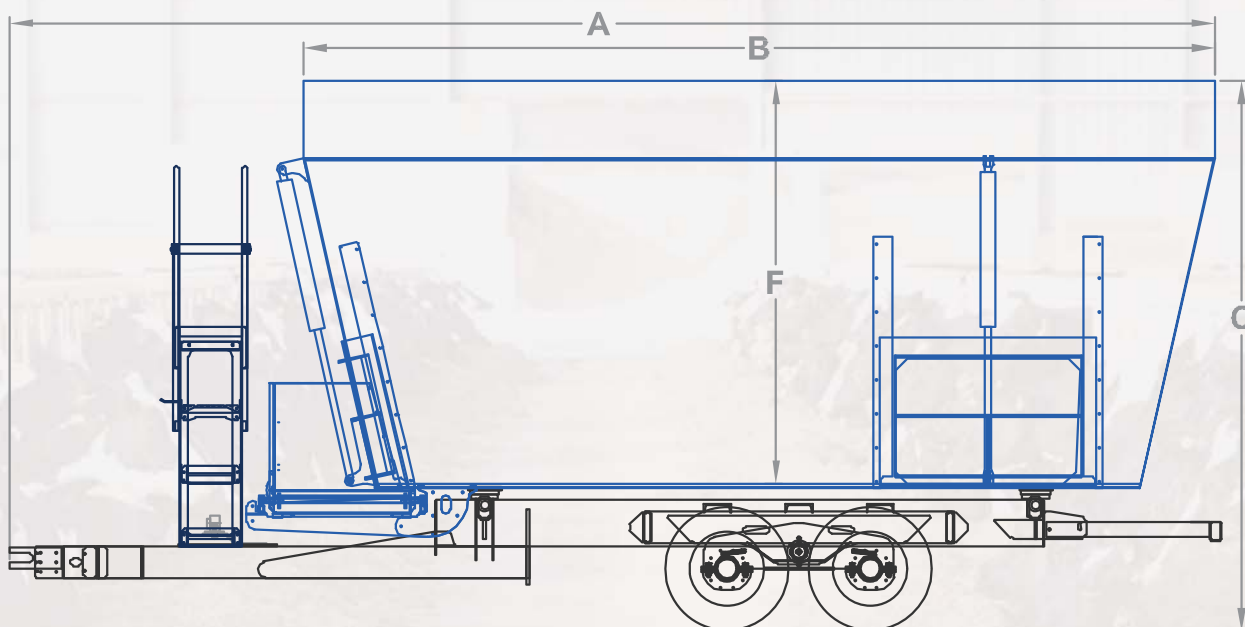


VR-1200DD



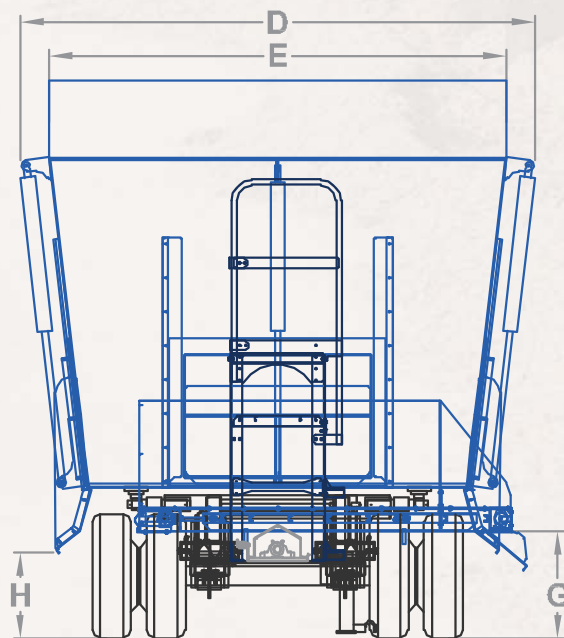
# VR-1400DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	1255
	MAX LOAD @ 25LBS/CU.FT.	31375
A	OVERALL LENGTH	310.00"
B	MIXING CHAMBER LENGTH	235.00"
C	OVERALL HEIGHT	142.00"
D	OVERALL WIDTH	132.50"
E	CHAMBER WIDTH	118.00"
F	CHAMBER DEPTH	104.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	27.00"
	DISCHARGE CLEARANCE (DOGLEG)	39.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	31.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	17.50"
H	SIDE DOOR CHUTE CLEARANCE	21"
	TRACTOR PTO MIN. HORSE POWER	150
	NUMBER OF AXLES	2



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-1400DD



# VR-1400DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, WIDE BODY)

## [ STANDARD EQUIPMENT ]

1. 1400 CUFT Mixing Chamber (7FT Side Wall Plus 20" 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 Gear
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side 35" Wide (Stainless Steel)
7. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
8. Blue Brute bearing mount with drive shaft to planetary gear
9. 4 Hydraulic Hoses
10. Ladder and Rear Bumper
11. 8 X 235R/17.5 Tires on a Dual Axle with Single Point Walking Beam Spring Suspension
12. Mechanical Jack
13. 4 X 15,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades(5 per auger)
15. Painted White with Blue Trim

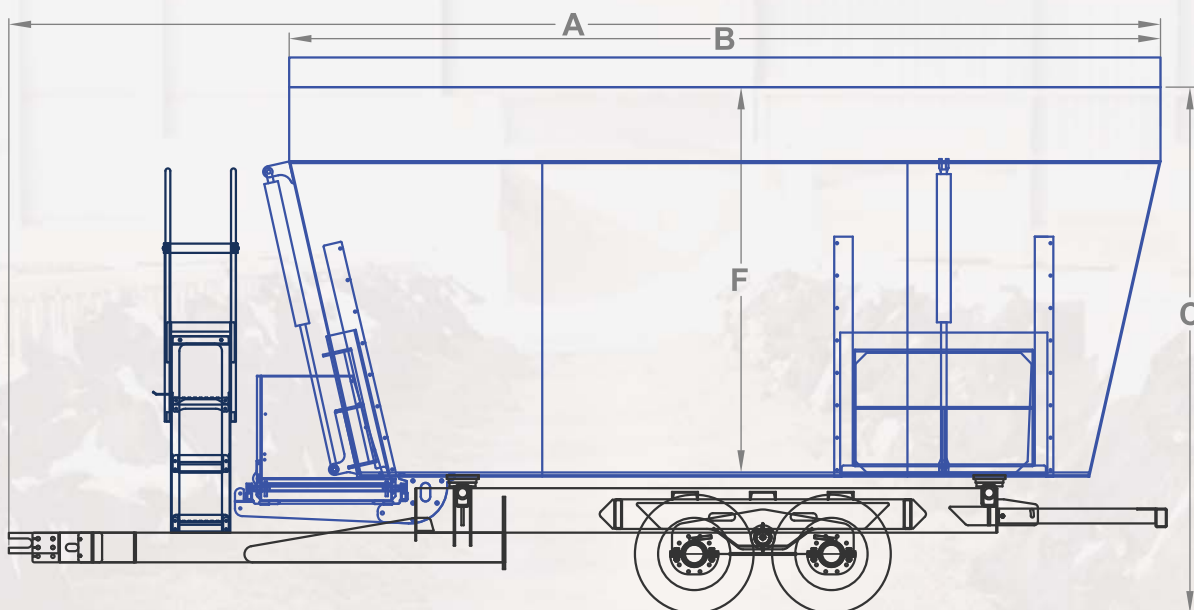


VR-1400DD



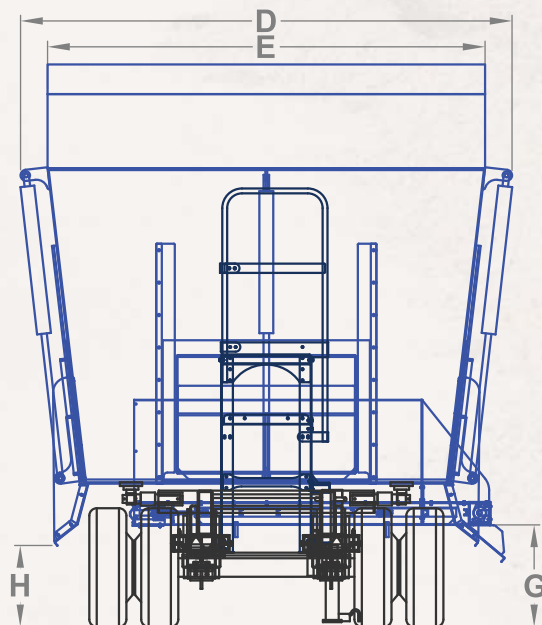
# VR-1500DD VERTICAL MIXER TRAILER-MOUNT (TWIN SCREW, WIDE BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	1369
	MAX LOAD @ 25LBS/CU.FT.	34225
A	OVERALL LENGTH	310.00"
B	MIXING CHAMBER LENGTH	235.00"
C	OVERALL HEIGHT	150.00"
D	OVERALL WIDTH	132.50"
E	CHAMBER WIDTH	118.00"
F	CHAMBER DEPTH	104.00"
G	DISCHARGE CLEARANCE (STD. FLAT)	27.00"
	DISCHARGE CLEARANCE (DOGLEG)	39.00"
	PIVOT DISCHARGE @ MIN. CLEARANCE	31.00"
	DISCHARGE CLEARANCE (STD+CHUTE)	17.50"
H	SIDE DOOR CHUTE CLEARANCE	21"
	TRACTOR PTO MIN. HORSE POWER	150
	NUMBER OF AXLES	2



\* ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL

VR-1500DD



# VR-1500DD VERTICAL MIXER TRAILER-MOUNT

(TWIN SCREW, WIDE BODY)

## [ STANDARD EQUIPMENT ]

1. 1500 CUFT Mixing Chamber (7FT Side Wall Plus 20" Steel extension 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 Gear
6. Hydraulically Operated Chain Discharge Conveyor in the Front that discharges to the Left Hand Side 35" Wide (Stainless Steel)
7. PTO Shaft with a 3/8" shear-bolt (1000 RPM)
8. Blue Brute bearing mount with drive shaft to planetary gear
9. 4 Hydraulic Hoses
10. Ladder and Rear Bumper
11. 8 X 235R/17.5 Tires on a Dual Axle with Single Point Walking Beam Spring Suspension
12. Mechanical Jack
13. 4 X 15,000 lb Capacity Load Bars with 1% Accuracy
14. 10 X High Quality Busatis Blades(5 per auger)
15. Painted White with Blue Trim

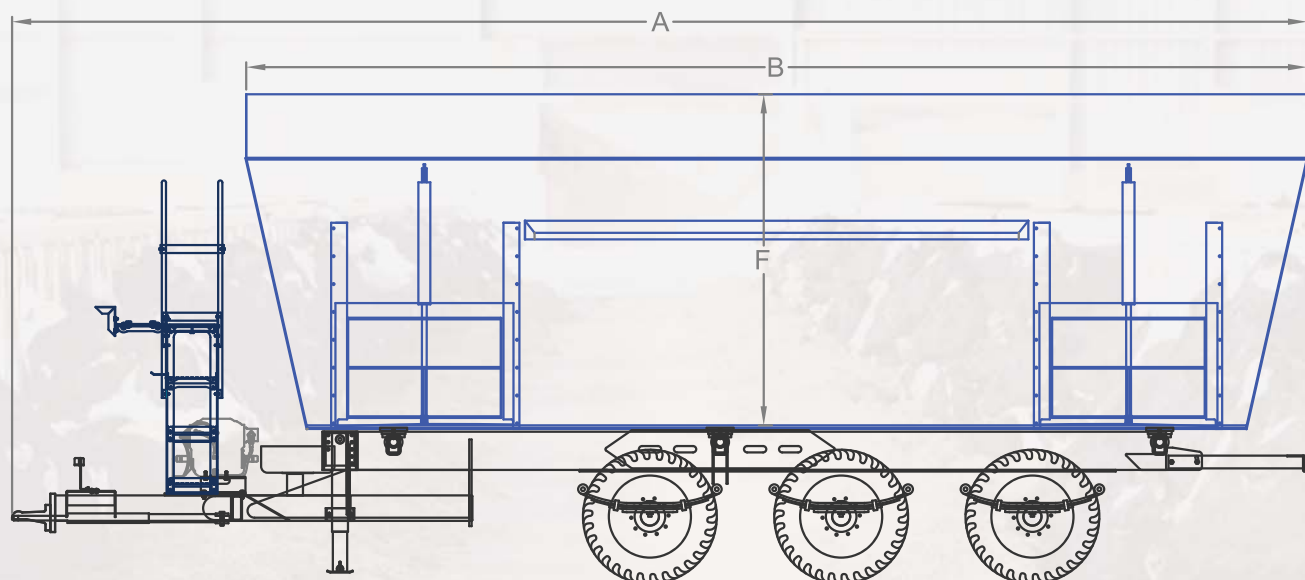


VR-1500DD



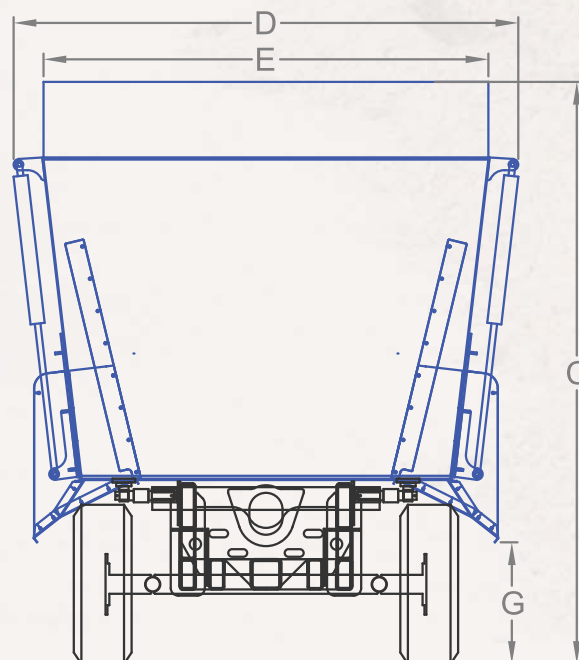
# VR-1800DD VERTICAL MIXER TRAILER-MOUNT (TRIPLE SCREW, WIDE BODY)

## [ DIAGRAM ]



### UNIT SPECIFICATIONS

	NUMBER OF SCREWS	3
	VOLUME (CU.FT.)	1880
	MAX LOAD @ 25LBS/CU.FT.	47000
A	OVERALL LENGTH	406.5"
B	MIXING CHAMBER LENGTH	333.5"
C	OVERALL HEIGHT	153.75"
D	OVERALL WIDTH	132.5"
E	CHAMBER WIDTH	118"
F	CHAMBER DEPTH	104"
G	SIDE DOOR CHUTE CLEARANCE	32"
	NUMBER OF AXLES	3
	TRACTOR MIN. HORSE POWER	320



\* ALL HEIGHTS BASED ON 75R17.5 TIRES

VR-1800DD



# VR-1800DD VERTICAL MIXER TRAILER-MOUNT

(TRIPLE SCREW, WIDE BODY)

## [ STANDARD EQUIPMENT ]

1. 1800 CUFT Mixing Chamber (7 FT Side Wall Plus 20 inch Steel Extension)
2.  $\frac{3}{4}$  " Floor Thickness
3. Stainless Steel Liner on Floor (3mm)
4. 3 X 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 with a 90 degree bevel gear(T-301)
6. 2 Discharge Doors on Side with Slide Chutes
7. Ladder Plus Rear Bumper
8. Constant Velocity PTO Shaft with shear bolt (1000 RPM)
9. 6-385-65/22.5 Super Single Tires on Triple Axles with Spring Suspension (Tridem 36t)
10. Forced Steering on Front and Rear Axles
11. Hydraulic Brakes on all Axles
12. Hydraulic Parking Jack
13. 6 X 15,000 lb Capacity Load Bars with 1% accuracy
14. 15 High Quality Busatis Blades(5 per auger)
15. Painted White with Blue Trim
18. ZDB Auto-shift transmission with oil cooler, hoses and speed sensor
19. RPM Controller for clutch protection on transmission.
21. 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
22. Ball and Coupler Hitch



VR-1800DD



# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ OPTIONS: ALL DIRECT DRIVE TRAILERS ]

1. Floor Thickness Upgrades:-Single Auger (Narrow Body) ¾" to 1" floor  
 -5/8" floor to ¾" floor(Compact Body)  
 -¾" floor to 1" floor(Narrow Body)  
 -¾" floor to 1" floor(Wide Body)
2. Up-Grade of Stainless Steel on Floor: Stainless Steel Floor (3mm to 5mm):  
 -Single Screws (Narrow Body) -Twin Screws (Wide Body)  
 -Single Screws (Wide Body) -Twin Screws (Extra Wide Body)  
 -Twin Screws (Compact Body)  
 -Twin Screws (Narrow Body)
3. 8" Belting Extension: SINGLE SCREW  
 TWIN SCREW
4. 8" Cut Out Option (Per Side)
5. 12" Steel Extension (1/4" Material)  
 20" Steel Extension (1/4" Material)
6. Rear Door for Premix (50" Wide x 32.5" High)  
 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. 

<u>Stainless Steel Sides(2mm):</u>	<u>Stainless Steel Sides(2.5mm):</u>	<u>Stainless Steel Sides (3.0mm):</u>
VR-555DD	VR-555DD	VR-555DD
VR-475TDD	VR-475TDD	VR-475TDD
VR-555TDD	VR-555TDD	VR-555TDD
VR-675DD	VR-675DD	VR-675DD
VR-750DD	VR-750DD	VR-750DD
VR-800DD	VR-800DD	VR-800DD
VR-900DD	VR-900DD	VR-900DD
VR-1000DD (N)	VR-1000DD (N)	VR-1000DD (N)
VR-1000DD (W)	VR-1000DD (W)	VR-1000DD (W)
VR-1200DD	VR-1200DD	VR-1200DD
VR-1400DD	VR-1400DD	VR-1400DD
VR-1500DD	VR-1500DD	VR-1500DD
VR-1500DDXL	VR-1500DDXL	VR-1500DDXL
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)  
 Additional Doors (each)



# VERTICAL TRAILER-MOUNT Direct Drive Series

## [ OPTIONS CONT: ALL DIRECT DRIVE TRAILERS ]

16. Telescopic Discharge (Hydraulic)
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: WIDE 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: <u>3/4"</u> - 1" Twin: <u>5/8"</u> - 3/4" <u>3/4"</u> - 1"		
2	Stainless Steel Floor Upgrade from 3mm to 5mm		
3	8" Belting Extension <u>Single Screw</u> <u>Twin Screw</u>		
4	8" Cut-out Option (per side) <u>LHS</u> <u>RHS</u> <u>Both Sides</u>		
5	Steel Extension (1/4" material) <u>12"</u> <u>20"</u> <u>Other</u>		
6	Rear Door for Premix <u>Standard (50" W x 32.5" H)</u> <u>Ex Large (60"W x 32.5"H)</u>		
7	Side-Door and Slide-Chute (Per Door) Front: <u>LHS</u> <u>RHS</u> Rear: <u>LHS</u> <u>RHS</u>		
8	Extra Kicker (Per Auger) <u>Front</u> <u>Rear</u>		
9	Scale Installation		
10	Power Cord		
11	Stainless Steel Sides <u>2mm</u> <u>2.5mm</u> <u>3.0 mm</u>		
12	Rear Light and Feeding Light		
13	Light package built-into rear bumper (LED)		
14	Non-Standard Paint Color <u>Custom Decals</u>		
15	Door Indicator Gauge: <u>One Door</u> <u>Additional Doors</u>		
16	Telescopic Discharge (Hydraulic)		
17	Tilting Discharge <u>Hydraulic 36"</u> <u>Hydraulic 42"</u>		
18	Magnets on Slide Chute		
19	Battery with Enclosure		
20	Viewing Platform		
21	Discharge Incline Option		
22	Discharge Extension Option: <u>6"</u> <u>12"</u> <u>18"</u>		
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 <u>3mm</u> <u>5mm</u>		
29	Complete Stainless Steel Lining on each Auger <u>3mm</u> <u>5mm</u>		
30	Feedlot-Style Folding Spout		
31	3-position drop chute (Steel + rubber)		
32	Stationary drop chute (No magnets)		
33	Dogleg Discharge Conveyor <u>(79" + 30")</u> <u>(90" + 30")</u>		
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 <u>Remote</u> <u>2nd Remote</u> <u>Other</u>			
Hitch Pin: <u>Single Lip</u> <u>Double Lip</u> <u>Pin Size</u>			
PTO Specs – 1 3/8" <u>1 3/4"</u> <u>540</u> <u>1000</u>			
Blade Option: 2-piece <u>Busatis</u> <u>Feedlot Backing Plate</u>			
<b>Credit For:</b> <u>No Discharge Conveyor</u> <u>No Front Door</u> <u>No St Steel Liner on Floor</u>			( )



# 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, WIDE 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.



531 S. Hwy. 59 | Merced, CA 95341  
P: (209) 722-4145 | F: (209) 349-8934  
sales@lairdmfg.com | [www.lairdmfg.com](http://www.lairdmfg.com)

