

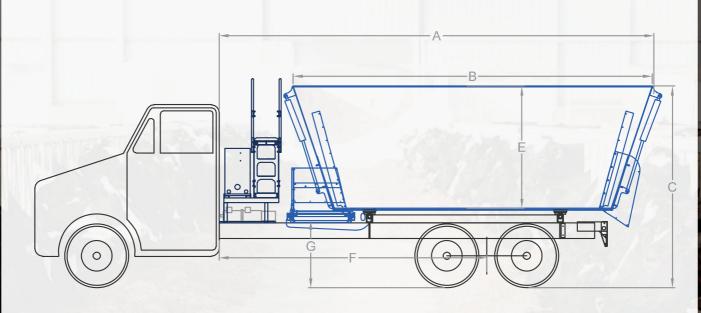


VERTICAL TRUCK-MOUNT NARROW BODY

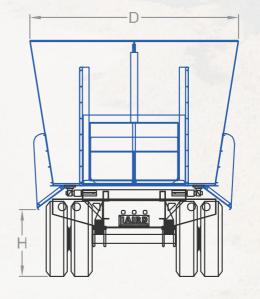
[TABLE OF CONTENTS]

VT-675 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	2
STANDARD EQUIPMENT DETAILS	. 3
VT-675 CUFT VERTICAL TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	4
STANDARD EQUIPMENT DETAILS	
VT-750 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	6
STANDARD EQUIPMENT DETAILS	
VT-750 CUFT VERTICAL TRUCK-MOUNT [FEPT0] (TWIN-SCREW, NARROW BODY) DIAGRAM	8
DIAGRAM STANDARD EQUIPMENT DETAILS	
VT-800 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	10 10
STANDARD EQUIPMENT DETAILS	11
VT-800 CUFT VERTICAL TRUCK-MOUNT [FEPT0] (TWIN-SCREW, NARROW BODY) DIAGRAM	12
DIAGRAM	12
STANDARD EQUIPMENT DETAILS	
VT-1000 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	14
DIAGRAM STANDARD EQUIPMENT DETAILS	
VT-1000 CUFT VERTICAL TRUCK-MOUNT [FEPT0] (TWIN-SCREW, NARROW BODY) DIAGRAM	16
STANDARD EQUIPMENT DETAILS	
VT-505 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	18
STANDARD EQUIPMENT DETAILS	19
VT-505 CUFT VERTICAL TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	20
DIAGRAM	20
STANDARD EQUIPMENT DETAILS	
VT-808 CUFT VERTICAL TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY) DIAGRAM	- 22
VT-808 CUFT VERTICAL TRUCK-MOUNT [FEPT0] (TWIN-SCREW, NARROW BODY) DIAGRAM	24
DIAGRAM STANDARD EQUIPMENT DETAILS	
OPTIONS (VT-675 - VT-1000)	
OPTIONS (VT-505 & VT-808)	
SPECIFICATION SHEET (VT-675 - VT-1000)	30
SPECIFICATION SHEET (VT-505 & VT-808)	31

VT-675 VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	717
	MAX LOAD @ 25LBS/CU.FT.	17925
Α	OVERALL LENGTH REPTO	274"
В	MIXING CHAMBER LENGTH	222"
C	OVERALL HEIGHT	123"
D	CHAMBER OVERALL WIDTH	110"
Е	MIXING CHAMBER DEPTH	72"
F	CAB TO TRUNNION REPTO	171"
G	DISCHARGE CLEARANCE (STD. FLAT)	43"
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"
	DISCHARGE CLEARANCE (STD+CHUTE)	30"
Н	SIDE DOOR CHUTE CLEARANCE	36"
	MIN. TRUCK HORSE POWER	275



^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

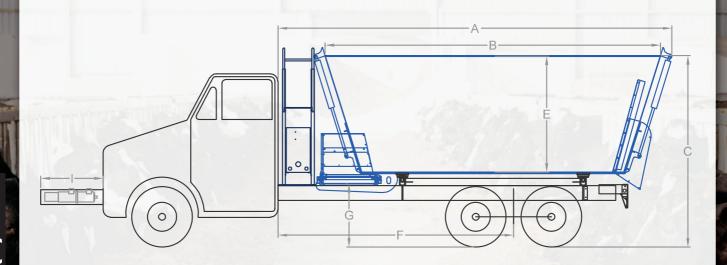
VT-675 (R)

VT-675 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

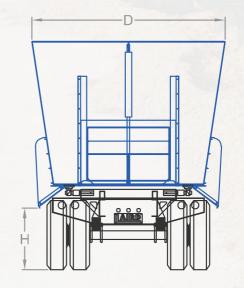
- 1. 675 CUFT Mixing Chamber (6 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-675 VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	717
	MAX LOAD @ 25LBS/CU.FT.	17925
Α	OVERALL LENGTH FEPTO	262"
В	MIXING CHAMBER LENGTH	222"
C	OVERALL HEIGHT	123"
D	CHAMBER OVERALL WIDTH	110"
E	MIXING CHAMBER DEPTH	72"
F	CAB TO TRUNNION FEPTO	159"
G	DISCHARGE CLEARANCE (STD. FLAT)	43"
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"
	DISCHARGE CLEARANCE (STD+CHUTE)	30"
Н	SIDE DOOR CHUTE CLEARANCE	36"
I	PUMP MOUNT LENGTH @ FRONT	52
	MIN. TRUCK HORSE POWER	275



^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

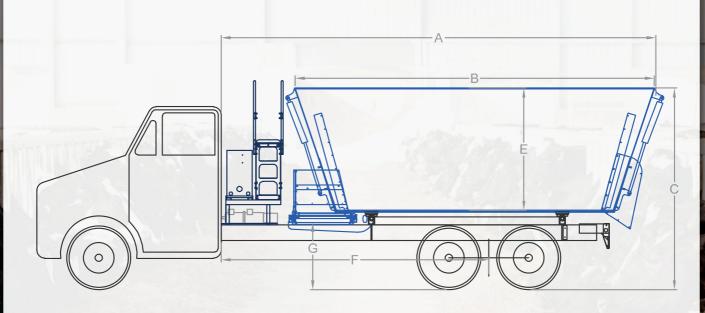
VT-675 (F)

VT-675 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

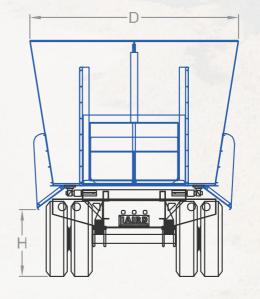
- 1. 675 CUFT Mixing Chamber (6 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-750 VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	790
	MAX LOAD @ 25LBS/CU.FT.	19750
Α	OVERALL LENGTH REPTO	276"
В	MIXING CHAMBER LENGTH	226"
C	OVERALL HEIGHT	129"
D	CHAMBER OVERALL WIDTH	112"
Е	MIXING CHAMBER DEPTH	78"
F	CAB TO TRUNNION REPTO	171"
G	DISCHARGE CLEARANCE (STD. FLAT)	43"
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"
	DISCHARGE CLEARANCE (STD+CHUTE)	30"
Н	SIDE DOOR CHUTE CLEARANCE	36"
	MIN. TRUCK HORSE POWER	325



^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

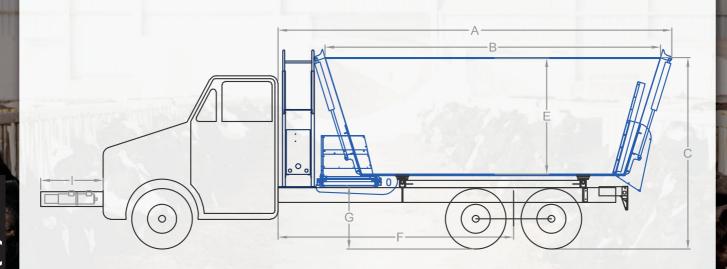
VT-750 (R)

VT-750 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

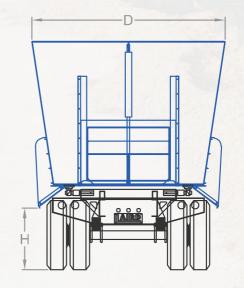
- 1. 750 CUFT Mixing Chamber (6 1/2 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-750 VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	790
	MAX LOAD @ 25LBS/CU.FT.	19750
Α	OVERALL LENGTH FEPTO	264"
В	MIXING CHAMBER LENGTH	226"
C	OVERALL HEIGHT	129"
D	CHAMBER OVERALL WIDTH	112"
E	MIXING CHAMBER DEPTH	78"
F	CAB TO TRUNNION FEPTO	159"
G	DISCHARGE CLEARANCE (STD. FLAT)	43"
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"
	DISCHARGE CLEARANCE (STD+CHUTE)	30"
Н	SIDE DOOR CHUTE CLEARANCE	36"
I	PUMP MOUNT LENGTH @ FRONT	52
	MIN. TRUCK HORSE POWER	300



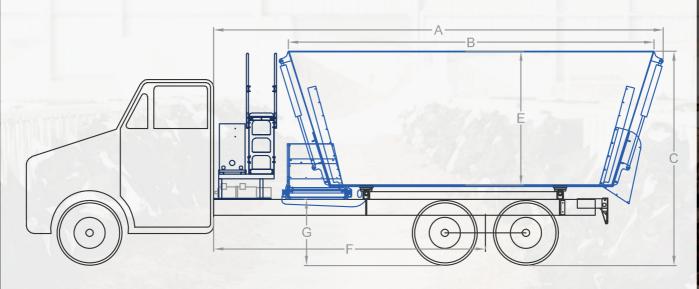
^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

VT-750 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

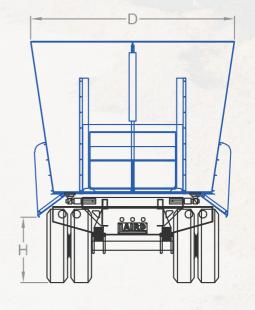
- 1. 750 CUFT Mixing Chamber (6 1/2 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-800 VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UN	UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2	
	VOLUME (CU.FT.)	875	
	MAX LOAD @ 25LBS/CU.FT.	21875	
Α	OVERALL LENGTH REPTO	278"	
В	MIXING CHAMBER LENGTH	230"	
C	OVERALL HEIGHT	135"	
D	CHAMBER OVERALL WIDTH	114"	
E	MIXING CHAMBER DEPTH	84"	
F	CAB TO TRUNNION REPTO	171"	
G	DISCHARGE CLEARANCE (STD. FLAT)	43"	
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"	
	DISCHARGE CLEARANCE (STD+CHUTE)	30"	
Н	SIDE DOOR CHUTE CLEARANCE	36"	
	MIN. TRUCK HORSE POWER	350	



^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

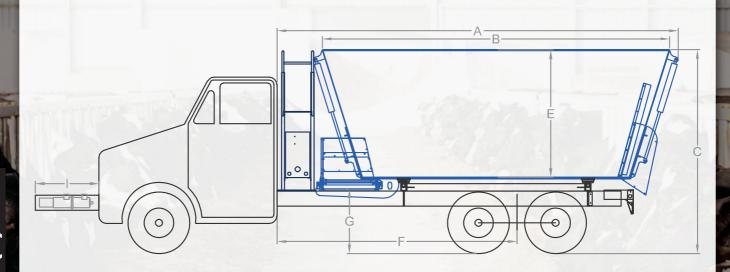
VT-800 (R)

VT-800 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

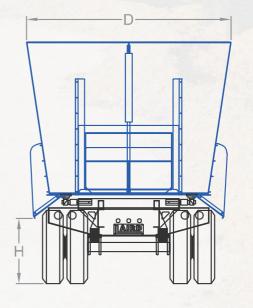
- 1. 800 CUFT Mixing Chamber (7 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-800 VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	875
	MAX LOAD @ 25LBS/CU.FT.	21875
Α	OVERALL LENGTH FEPTO	266"
В	MIXING CHAMBER LENGTH	230"
C	OVERALL HEIGHT	135"
D	CHAMBER OVERALL WIDTH	114"
Е	MIXING CHAMBER DEPTH	84"
F	CAB TO TRUNNION FEPTO	159"
G	DISCHARGE CLEARANCE (STD. FLAT)	43"
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"
	DISCHARGE CLEARANCE (STD+CHUTE)	30"
Н	SIDE DOOR CHUTE CLEARANCE	36"
1	PUMP MOUNT LENGTH @ FRONT	52
	MIN. TRUCK HORSE POWER	330



^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

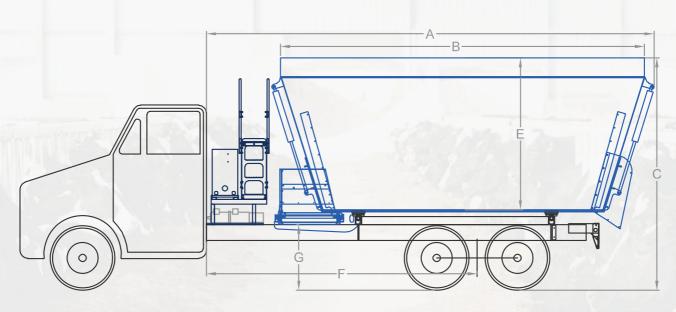
VT-800 (F)

VT-800 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

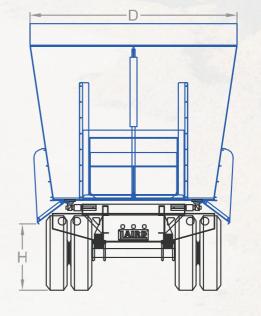
- 1. 800 CUFT Mixing Chamber (7 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the Perimeter Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge
- 5. Hydraulically Adjustable Chain Discharge, Discharging on the Driver's Side (Stainless Steel)
- 6. Complete Hydrostatic System to Drive the Augers, Discharge Conveyor and Open the Discharge Door
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-1000 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UN	UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2	
	VOLUME (CU.FT.)	947	
	MAX LOAD @ 25LBS/CU.FT.	23675	
Α	OVERALL LENGTH REPTO	278"	
В	MIXING CHAMBER LENGTH	230"	
C	OVERALL HEIGHT	147"	
D	CHAMBER OVERALL WIDTH	114"	
E	MIXING CHAMBER DEPTH	96"	
F	CAB TO TRUNNION REPTO	171"	
G	DISCHARGE CLEARANCE (STD. FLAT)	43"	
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"	
	DISCHARGE CLEARANCE (STD+CHUTE)	30"	
Н	SIDE DOOR CHUTE CLEARANCE	36"	
	MIN. TRUCK HORSE POWER	350	



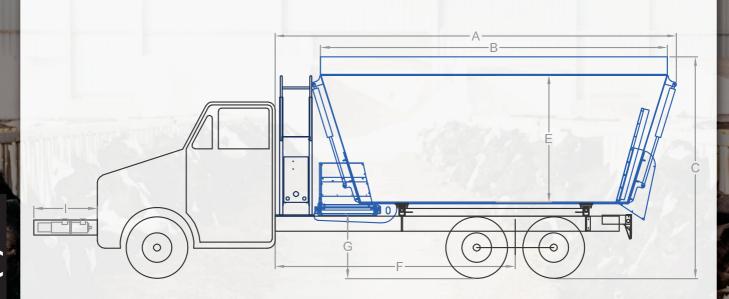
^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

VT-1000 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

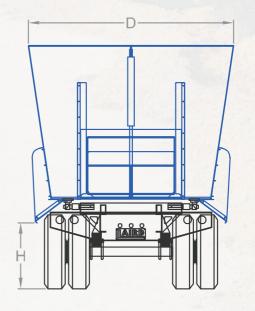
- 1. 1000 CUFT Mixing Chamber (6 ½ FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the perimeters. Stainless Steel Cap (3mm) on the first three feet of the leading edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Complete Hydrostatic System to drive the augers, discharge conveyor and open the discharge door.
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-1000 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UN	UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2	
	VOLUME (CU.FT.)	947	
	MAX LOAD @ 25LBS/CU.FT.	23675	
Α	OVERALL LENGTH FEPTO	266"	
В	MIXING CHAMBER LENGTH	230"	
C	OVERALL HEIGHT	147"	
D	CHAMBER OVERALL WIDTH	114"	
E	MIXING CHAMBER DEPTH	96"	
F	CAB TO TRUNNION FEPTO	159"	
G	DISCHARGE CLEARANCE (STD. FLAT)	43"	
	PIVOT DISCHARGE @ MIN. CLEARANCE	47"	
	DISCHARGE CLEARANCE (STD+CHUTE)	30"	
Н	SIDE DOOR CHUTE CLEARANCE	36"	
1	PUMP MOUNT LENGTH @ FRONT	52	
	MIN. TRUCK HORSE POWER	350	



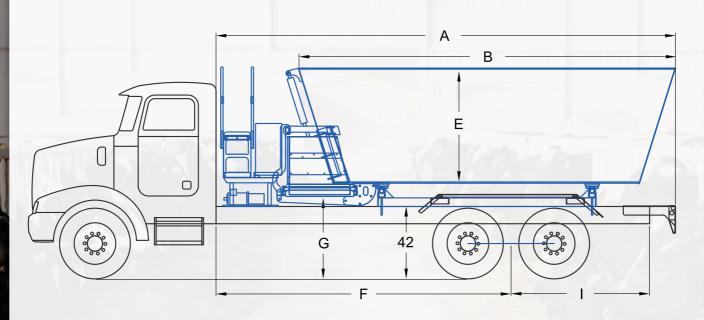
^{*} ALL RELATED HEIGHTS BASED ON 41½ FRAME HEIGHT TO GROUND LEVEL.

VT-1000 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

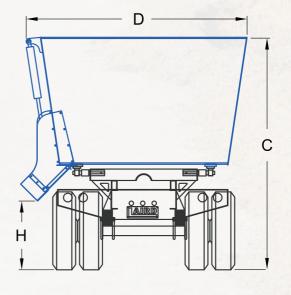
- 1. 1000 CUFT Mixing Chamber (6 ½ FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless Steel on the perimeters. Stainless Steel Cap (3mm) on the first three feet of the leading edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Complete Hydrostatic System to drive the augers, discharge conveyor and open the discharge door.
- 7. Plus One Controller with Joystick
- 8. Two heavy duty gearboxes complete with Radial Piston Motor
- 9. Large discharge door located at the front of the box
- 10. 4 Digistar weigh bars with 10,000 lbs. capacity
- 11. Two Counter-Knives
- 12. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades or18 Feedlot Backing Plates (Stainless Steel Lined)
- 13. Painted White with Blue Trim
- 14. Reversible Hydraulic Fan with Automatic Self-Cleaning Cycle
- 15. Thermal Valve for Cold Climates



VT-505 VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	640
	MAX LOAD @ 25LBS/CU.FT.	16000
Α	OVERALL LENGTH REPTO	266"
В	MIXING CHAMBER LENGTH	218"
C	OVERALL HEIGHT	122"
D	CHAMBER OVERALL WIDTH	116"
E	MIXING CHAMBER DEPTH	66"
F	CAB TO TRUNNION REPTO	171"
G	DISCHARGE CLEARANCE (STD. FLAT)	48"
	PIVOT DISCHARGE @ MIN. CLEARANCE	52"
	DISCHARGE CLEARANCE (STD+CHUTE)	35"
Н	SIDE DOOR CHUTE CLEARANCE	36"
1	TRUCK FRAME OVERHANG	80"±3"
	MIN. TRUCK HORSE POWER	300



^{*} ALL RELATED HEIGHTS BASED ON 42" TRUCK FRAME.

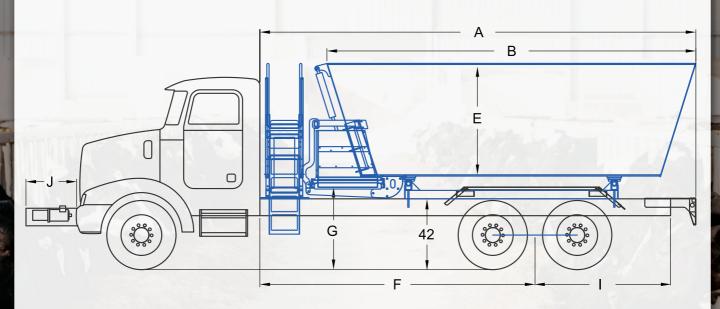
VT-505 (R)

VT-505 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

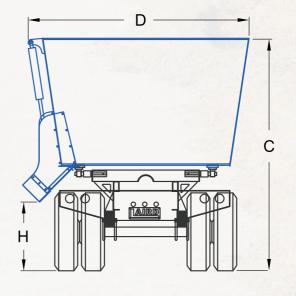
- 1. 505 CUFT Mixing Chamber (5 1/2 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless steel on the perimeters. Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Single Hydrostatic Pump with Large Motor Integrated into the Front Gearbox (Automatic High Speed System for Cleanout)
- 7. Two heavy duty gearboxes (Som PGA-1603 Gearboxes) Connected by a 55 Series Driveline
- 8. Large discharge door located at the front of the box
- 9. 4 Digistar weigh bars with 10,000 lbs. capacity
- 10. Two Counter-Knives
- 11. Cooling System (Electric Fan) for Hydraulic System
- 12. Cooling System for Front Planetary Gear
- 13. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades
- 14. Painted White with Blue Trim
- 15. Minus one software controls with Joystick



VT-505 VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2
	VOLUME (CU.FT.)	640
	MAX LOAD @ 25LBS/CU.FT.	16000
Α	OVERALL LENGTH FEPTO	258"
В	MIXING CHAMBER LENGTH	218"
C	OVERALL HEIGHT	122"
D	CHAMBER OVERALL WIDTH	116"
Е	MIXING CHAMBER DEPTH	66"
F	CAB TO TRUNNION FEPTO	163"
G	DISCHARGE CLEARANCE (STD. FLAT)	48"
	PIVOT DISCHARGE @ MIN. CLEARANCE	52"
	DISCHARGE CLEARANCE (STD+CHUTE)	35"
Н	SIDE DOOR CHUTE CLEARANCE	36"
1	TRUCK FRAME OVERHANG	80"±3"
J	PUMP MOUNT LENGTH @ FRONT	30"
	MIN. TRUCK HORSE POWER	300



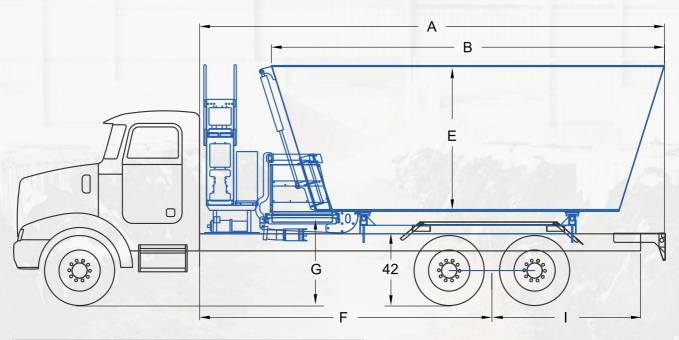
^{*} ALL RELATED HEIGHTS BASED ON 42" TRUCK FRAME.

VT-505 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

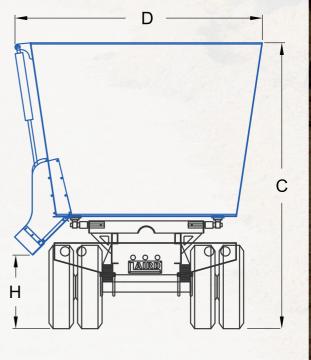
- 1. 505 CUFT Mixing Chamber (5 1/2 FT Side Wall)
- 2. ¾" Floor thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless steel on the perimeters. Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Single Hydrostatic Pump with Large Motor Integrated into the Front Gearbox (Automatic High Speed System for Cleanout)
- 7. Two heavy duty gearboxes (Som PGA-1603 Gearboxes) Connected by a 55 Series Driveline
- 8. Large discharge door located at the front of the box
- 9. 4 Digistar weigh bars with 10,000 lbs. capacity
- 10. Two Counter-Knives
- 11. Cooling System (Electric Fan) for Hydraulic System
- 12. Cooling System for Front Planetary Gear
- 13. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades
- 14. Painted White with Blue Trim
- 15. Minus one software controls with Joystick



VT-808 VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)



UN	UNIT SPECIFICATIONS		
	NUMBER OF SCREWS	2	
	VOLUME (CU.FT.)	875	
	MAX LOAD @ 25LBS/CU.FT.	21875	
Α	OVERALL LENGTH REPTO	272"	
В	MIXING CHAMBER LENGTH	230"	
C	OVERALL HEIGHT	140"	
D	CHAMBER OVERALL WIDTH	121"	
E	MIXING CHAMBER DEPTH	84"	
F	CAB TO TRUNNION REPTO	171"	
G	DISCHARGE CLEARANCE (STD. FLAT)	48"	
	PIVOT DISCHARGE @ MIN. CLEARANCE	52"	
	DISCHARGE CLEARANCE (STD+CHUTE)	35"	
Н	SIDE DOOR CHUTE CLEARANCE	36"	
1	TRUCK FRAME OVERHANG	87"±3"	
	MIN. TRUCK HORSE POWER	300	



^{*} ALL RELATED HEIGHTS BASED ON 42" TRUCK FRAME.

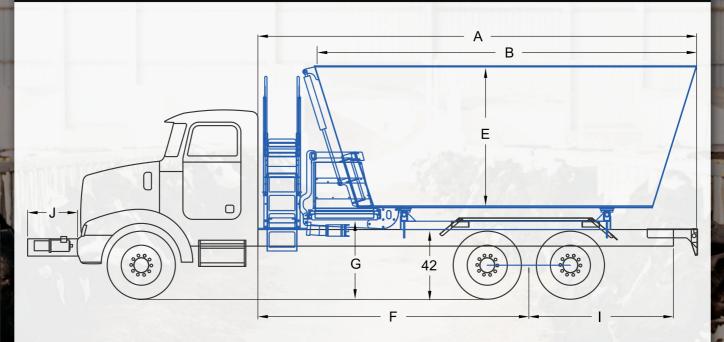
VT-808 (R)

VT-808 CUFT VERTICAL MIXER TRUCK-MOUNT [REPTO] (TWIN-SCREW, NARROW BODY)

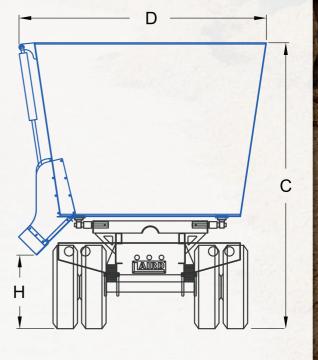
- 1. 808 CUFT Mixing Chamber (7 FT Side Wall)
- 2. 3/4" Floor Thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless steel on the perimeters. Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Single Hydrostatic Pump with Large Motor Integrated into the Front Gearbox (Automatic High Speed System for Cleanout)
- 7. Two heavy duty gearboxes (PGA-1603) Connected by a 55 Series Driveline
- 8. Large discharge door located at the front of the box
- 9. 4 Digistar weigh bars with 10,000 lbs. capacity
- 10. Two Counter-Knives
- 11. Cooling System (Electric Fan) for Hydraulic System
- 12. Cooling System for Front Planetary Gear
- 13. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades
- 14. Painted White with Blue Trim
- 15. Minus one software controls with Joystick



VT-808 VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)



UNIT SPECIFICATIONS					
	NUMBER OF SCREWS	2			
	VOLUME (CU.FT.)	875			
	MAX LOAD @ 25LBS/CU.FT.	21975			
Α	OVERALL LENGTH FEPTO	264"			
В	MIXING CHAMBER LENGTH	230"			
C	OVERALL HEIGHT	140"			
D	CHAMBER OVERALL WIDTH	121"			
E	MIXING CHAMBER DEPTH	84"			
F	CAB TO TRUNNION FEPTO	163"			
G	DISCHARGE CLEARANCE (STD. FLAT)	48"			
	PIVOT DISCHARGE @ MIN. CLEARANCE	52"			
	DISCHARGE CLEARANCE (STD+CHUTE)	35"			
Н	SIDE DOOR CHUTE CLEARANCE	36"			
1	TRUCK FRAME OVERHANG	87"±3"			
J	PUMP MOUNT LENGTH @ FRONT	30"			
	MIN. TRUCK HORSE POWER	300			



^{*} ALL RELATED HEIGHTS BASED ON 42" TRUCK FRAME.

VT-808 CUFT VERTICAL MIXER TRUCK-MOUNT [FEPTO] (TWIN-SCREW, NARROW BODY)

- 1. 808 CUFT Mixing Chamber (7 FT Side Wall)
- 2. 3/4" Floor Thickness
- 3. Stainless Steel Liner on Floor (3mm)
- 4. Two Vertical Augers with Stainless steel on the perimeters. Stainless Steel Cap (3mm) on the First Three Feet of the Leading Edge.
- 5. Hydraulically adjustable chain discharge, discharging on the driver's side (Stainless Steel)
- 6. Single Hydrostatic Pump with Large Motor Integrated into the Front Gearbox (Automatic High Speed System for Cleanout)
- 7. Two heavy duty gearboxes (PGA-1603) Connected by a 55 Series Driveline
- 8. Large discharge door located at the front of the box
- 9. 4 Digistar weigh bars with 10,000 lbs. capacity
- 10. Two Counter-Knives
- 11. Cooling System (Electric Fan) for Hydraulic System
- 12. Cooling System for Front Planetary Gear
- 13. 18 High Quality Tungsten Vertical Blades (2 Piece) or 18 Busatis Blades
- 14. Painted White with Blue Trim
- 15. Minus one software controls with Joystick



[OPTIONS: VT-675, VT-750, VT-800, VT-1000]

- 1. Mounting on Truck
- 2. Upgrade floor thickness from ¾" to 1" Single Auger(Wide Body)

from 3/4" to 1" - Twin Auger(Narrow Body) from 3/4" to 1" - Twin Auger(Wide Body) from 3/4" to 1" - Triple Auger(Wide Body)

3. Upgrade of Stainless Steel on floor (3mm to 5mm):

Single Screw (Narrow Body)
Single Screw (Wide Body)
Single Screw (Extra Wide Body)

Twin Screw (Compact Body)
Twin Screw (Narrow Body)
Twin Screw (Wide Body)

2.5mm

Triple Screw (Wide Body)
Triple Screw (Narrow Body)

3.0mm

4. Stainless Steel Option on Sides (5ft High):

Model: VT-600 (Single) VT-750 VT-800 VT-1000 VT-1200 VT-1400 VT-1800

- 5. Viewing Platform
- 6. Rear Door Discharge for Premix
- 7. Side Door and Slide Chute (per Door)
- 8. Extra Kicker (Per Auger)
- Scale Installation
- 10. Heavy Duty Bumper
- 11. Rear light and feeding light
- 12. Mud flaps and hangers
- 13. Stop, turn, tail and Backup Lights
 Stop, turn, tail and Backup Lights (LED Option)
- 14. 8" Belting Extension:

Single Screws Twin Screws Triple Screws

- 15. 8" Cut Out Option (Per Side)
- 16. 12" Steel Extension (1/4" Material) 20" Steel Extensions (For VT-1400) (1/4" Material)
- 17. Camera and Monitor Extra Camera
- 18. Base Magnets on Slide Chute (Per Door)
- 19. Non-Standard Paint Color Custom-made Decals
- 20. Door Indicator Gauge:

(For One Door)

Additional Doors (each)



OPTIONS

VERTICAL TRUCK-MOUNT

[OPTIONS CONT: VT-675, VT-750, VT-800, VT-1000]

- 21. Discharge Extension Option (6 inch)
 Discharge Extension Option (12 inch)
 Discharge Extension Option (18 inch)
- 22. Front Mounted Hydrostat Option
- 23. 6" of Stainless Steel (3mm) Lining on One Auger 6" of Stainless Steel (5mm) Lining on One Auger
- 24. Complete Stainless Steel (3mm) Lining on One Auger Complete Stainless Steel (5mm) Lining on One Auger
- 25. Feedlot Style Folding Spout (No magnets)
 Feedlot Folding spout with Full Magnets
 Feedlot Folding Spout with ½ magnet/rubber Belt
- 26. Standard Dogleg Discharge Conveyor (79"+30"incline) Extended Dogleg Discharge Conveyor (90"+30" incline)
- 27. UHMW Plastic Rails on Discharge with overhead support brackets
- 28. C2082H Roller Chain on Discharge (Up-Grade)
- 29. Upgrade to Bent-Axis Motors Single Auger
 Twin Auger
 Triple Auger
- 30. Overhead Support Brackets on Discharge
- 31. Variable Speed Control on Discharge Conveyor



[OPTIONS: VT-505 & VT-808]

- 1. Mounting on Truck
- 2. Upgrade Floor Thickness from 3/4" to 1"
- 3. Upgrade of Stainless Steel on floor (3mm to 5mm):
- 4. Stainless Steel Option: (on the Sides 5FT High): 2 mm

2.5mm 3.0mm

- 5. Viewing Platform
- 6. Rear Door Discharge for Pre-mix
- 7. Scale Installation
- 8. Extra Kicker (per Auger)
- 9. Heavy Duty Bumper
- 10. Rear light and feeding light
- 11. Mud flaps and hangers
- 12. Stop, turn, tail and Backup Lights
- 13. Stop, turn, tail and Backup Lights (LED Option)
- 14. 8" Cut Out Option (Per Side)
- 15. Camera and Monitor
- 16. Extra Camera
- 17. Base Magnets on Slide Chute
- 18. Non-Standard Paint Color Custom-made Decals
- 19. Door Indicator Gauge: (For One Door)

Additional Doors (each)

20. Hydraulic Folding Spout (No Magnets)



[OPTIONS CONT: VT-505 & VT-808]

- 21. Hydraulic Folding Spout with Magnets
 Hydraulic Folding Spout ½ magnet + rubber
- Discharge Extension Option (6 inch)Discharge Extension Option (12 inch)Discharge Extension Option (18 inch)
- 23. Front mounted Hydrostat Option
- 24. 6" of Stainless Steel (3mm) Lining on each Auger 6" of Stainless Steel (5mm) Lining on each Auger
- 25. Complete Stainless Steel Lining (3mm) on each Auger Complete Stainless Steel Lining (5mm) on each Auger
- 26. Standard Dogleg Discharge Conveyor (79"+ 30"incline) Extended Dogleg Discharge Conveyor (90"+ 30" incline)
- 27. C2082H Chain Upgrade with Chain Guards
- 28. Discharge Overhead support brackets
- 29. UHMW Plastic Rails on Discharge



[SPECIFICATION SHEET: VT-675, VT-750, VT-800, VT-1000]

Gusto	mer warne: Company warne:				
Date:	Model:				
DAGE	Options	Yes	Price		
	PRICE Mounting on Truck				
2	Mounting on Truck Floor Thickness Ungrade from 3/" to 1" Single Auger 06" 3/" to 1" Twin Aug				
	Floor Thickness Upgrade from 34" to 1" Single Auger 96" 34" to 1" Twin Aug 34" to 1" Twin Auger 96" 34" to 1" Triple Auger 96"				
3	Upgrade Stainless Steel on Floor from 3mm to 5mm				
4	Stainless Steel Option(on the sides 5FT High)2mm3.0mm				
5	Viewing Platform		1 1000		
6	Rear Door Discharge for Premix(50" x 32.5)X-large Door (60" x 32.5") Side Door and Slide Chute (per door) FRONT:LHSRHS REAR:LHSRHS				
7	Side Door and Slide Chute (per door) FRONT: LHS RHS REAR: LHS RHS		1.000		
8	Extra Kicker (Per Auger)FrontMiddleRear		11 1 - 1 / 1 / 1 m		
9	Scale Installation				
10	Heavy Duty Bumper		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
11	Rear light and feeding light				
12	Mud flaps and hangers				
13	Stop, turn, tail and Back-up Lights (LED Option)		The said of the said		
14	8" Belting Extension:Single ScrewsTwin ScrewsTriple Screws				
15	8" cut-out Option (Per side)				
16	Steel Extension (1/4" Material) 12" 20" Other		<u> Maria da de</u>		
17	Camera and Monitor Extra Camera				
18	Base Magnets on Slide Chute Non-Standard Paint Color Custom Decals				
19	Non-Standard Paint Color Custom Decals				
20	Door Indicator Gaugefor one door additional doors				
21	Discharge Extension Option 6" 12" 18"				
22	Front-mounted Hydrostat Option 6" of Stainless Steel Lining on each Auger3mm5mm				
24	Complete Stainless Steel Lining on each Auger 2mm 5mm				
25	Complete Stainless Steel Lining on each Auger3mm5mm Feedlot Style Folding SpoutNo Magnet				
23	Full Magnet1/2 magnet/rubber belt				
26	Dogleg Discharge Conveyor Standard (79" + 30" incline) (90" + 30" incline)				
27	UHMW Plastic Rails on Discharge with overhead support brackets				
28	C2082H Roller Chain on Discharge (Up-Grade) with Chain Guards				
29	Upgrade to Bent-Axis MotorsSingle AugerTwin Auger Triple Auger				
30	Overhead Support Brackets on Discharge				
31	Variable Speed Control on Discharge Conveyor				
0	O de la Descritación de la Contraction de la Con				
Scale	System: Indicator Remote				
	2nd Remote Other Scale Options				
Blade	Option: 2-piece Busatis Feedlot Backing Plate				
Credi	t For: No Discharge ConveyorNo Front Door No St Steel Liner on Floor		()		
Comn	nents:				

[SPECIFICATION SHEET: VT-505 & VT-808]

Gusto	mer Name: Company Name:				
Date: Model:					
	Options	Yes	Price		
	PRICE				
1	Mounting on Truck				
2	Floor Thickness Upgrade from 3/4" to 1"		mark.		
3	Upgrade Stainless Steel on Floor from 3mm to 5mm		<u> </u>		
4	Stainless Steel Option(on the sides 5FT High)2mm3.0mm				
5	Viewing Platform		The second		
6	Rear Door Discharge for Premix				
7	Scale Installation				
8	Extra Kicker (Per Auger)				
9	Heavy Duty Bumper				
10	Rear light and feeding light				
11 12	Mud flaps and hangers Stop, turn, tail and Back-up Lights				
13	Stop, turn, tail and Back-up Lights (LED Option)				
14	8" cut-out Option (Per side)				
15	Camera and Monitor				
16	Extra Camera		0		
17	Base Magnets on Slide Chute		No. of the last		
18	Non-Standard Paint Color Custom Decals				
19	Door Indicator Gaugefor one door additional doors				
20	Hydraulic Folding Spout (No Magnets)				
21	Hydraulic Folding Spout with Magnets Full ½ Magnet/Rubber				
22	Hydraulic Folding Spout with Magnets Full ½ Magnet/Rubber Discharge Extension Option 6" 12" 18"				
23	Front-mounted Hydrostat Option				
24	6" of Stainless Steel Lining on one Auger3mm5mm				
25	Complete Stainless Steel Lining on one Auger3mm5mm				
26	Dogleg Discharge Conveyor Standard (79" + 30" incline) (90"+ 30" incline)				
27	C2082H Chain Upgrade with Chain Guards				
28	Discharge Overhead Support Brackets				
29	UHMW Plastic Rails on Discharge				
	2nd Remote Other Scale Options 2 Option: 2-piece Busatis Feedlot Backing Plate				
Credit For: No Discharge ConveyorNo Front Door No St Steel Liner on Floor			()		
Comi	ments:				

Every Laird Product Is *Custom <u>Built</u>* For You.



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

