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**Stephens Pneumatics 1350 CU. FT. TRIAXLE DRY BULK AIR RIDE
 SPECIFICATIONS**

GENERAL

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| <ol style="list-style-type: none"> 1. TYPE 2. BARREL SHAPE 3. OPERATING PRESSURE 4. PRODUCT 5. INSPECTIONS 6. WARRANTY | <p><u>2015 MODEL</u>
 PNEUMATIC DRY BULK, ALUMINUM VESSEL
 LOW PROFILE 3 HOPPER
 17 PSIG
 COMPATIBLE WITH MATERIALS AND DESIGN OF TANK
 FHWA INSPECTIONS REQUIRED BY 49 CFR 396.17 PERFORMED BY
 FACTORY AND LABEL INSTALLED.
 STANDARD THREE YEAR ON TANK AND FRAMING, ONE YEAR ON PAINT</p> |
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SECTION (A) - BARREL

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| <ol style="list-style-type: none"> 1. CAPACITY 2. COMPARTMENTS 3. BAFFLES 4. TANK CONSTRUCTION 5. INTERIOR WELDS 6. SHELL FINISH 7. MANHOLE | <p>1350 CU. FT. - 3 HOPPER
 ONE
 (2) .375 ALUMINUM BAFFLES BEWTEEN HOPPERS
 SMOOTH EXTERIOR .205 MIN SHELL THICKNESS / .233 MIN HOPPERS
 DESIGNED FOR OFF ROAD SERVICE WITH REINFORCED CENTER
 FRAME.
 3-HOPPER WITH HIGH STRENGTH GALVANIZED STEEL END FRAMES
 AND GALVANIZED STEEL STRUTS.
 AS WELDED, FINAL CLEANING BEFORE LOADING IS THE
 RESPONSIBILITY OF THE CUSTOMER.
 ALUMINUM ROLL BRIGHT FINISH.
 (3) RMC 20" REMOTE OPEN MANWAYS WITH CONTROLLER MOUNTED
 OFF OF STREETSIDE MAIN FRAME.</p> |
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SECTION (B) - KINGPIN

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| <ol style="list-style-type: none"> 1. KING PIN PLATE | <p>5/16" PVQ STEEL PLATE ADJUSTABLE IN 1-1/2" INCREMENTS</p> |
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SECTION (C) - RUNNING GEAR

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| <ol style="list-style-type: none"> 1. SUSPENSION 2. AXLES 3. BRAKES 4. ABS / ROLL STABILITY 5. HUBS 6. ROTOR 7. LIFT AXLE CONTROL 8. LUBE SYSTEM | <p>(3) HENDRICKSON INTRAAX AIR RIDE SUSPENSIONS WITH HEIGHT
 CONTROL MOUNTED IN A 60" SPREAD TRI AXLE CONFIGURATION.
 INTEGRAL WITH SUSPENSION RAISED CENTER 5.75" ROUND, 77.5"
 TRACK 25,000 LB BEAM AND BEARING RATING.
 WABCO PAN22-1 ADB DISC BRAKE SYSTEM. CONSTANT POWER IS
 STANDARD ON (BLUE) CIRCUIT OF SAE 7-WAY
 WABCO 4S-2M WITH ROLL STABILITY WIRED TO BLUE WIRE.
 DURA LITE FORGED STEEL 10-STUD HUB PILOTED WITH 5 YEAR/
 500,000 MILE WARRANTY, BOLT ON HUBCAP
 WABCO 430 MM CAST IRON ROTOR
 SEALCO LOAD SENSING AXLE SYSTEM INSTALLED ON FRONT TWO
 AXLES WITH HENDRICKSON AXLE LIFT #UBLOO1.
 NONE</p> |
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SECTION (D) - TIRES/WHEELS

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| <ol style="list-style-type: none"> 1. TIRES 2. WHEELS | <p>(12) 11R24.5 Goodyear G731 Steel Belted Radial TIRES
 (12) 24.5 X 8.25 HUB PILOT ALUMINUM WITH LEVEL ONE FINISH</p> |
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SECTION (E) - LANDING GEAR

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| <ol style="list-style-type: none"> 1. LANDING GEAR 2. TIRE CARRIER | <p>HOLLAND BINKLEY 2-SPEED WITH <u>STREET SIDE</u> CRANK.
 NONE</p> |
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SECTION (F) - LADDER/WALKWAY

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| <ol style="list-style-type: none"> 1. LADDER 2. WALKWAY 3. TOE RAILS 4. HAND RAILS | <p>ALUMINUM, INSTALLED AT <u>REAR</u> WITH GRIP STRUT TOP STEP.
 SKID RESISTENT ADHESIVE TAPE BETWEEN TOE RAILS TOP OF TANK.
 FULL LENGTH AT TOP WITH SAFETY CABLE ON TOP OF STREET SIDE
 TOE RAIL.
 NONE</p> |
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SECTION (G) - VALVING/PIPING

- 1. AIR INLET LINE 4" LINE ON FRONT DRIVERSIDE WITH (2) 4" CHECK VALVES.
- 2. PRESSURE CONTROL VALVE 4" ALUMINUM BUTTERFLY VALVE (STAINLESS STEEL DISC WITH WHITE SEATS). LOCATE VALVE IN STANDARD LOCATION JUST BEHIND STREETSIDE FRONT FENDER.
- 3. BLOW-DOWN LINE 3" ALUMINUM WITH (1) 3" BUTTERFLY VALVE AND ADJUSTABLE RELIEF VALVE LOCATED AT FRONT WITH EXHAUST DIRECTED TO INSIDE OF FRONT FRAME.
- 4. TOP AIR LINE STANDARD 3" SCH 10 ALUMINUM IN CONJUNCTION WITH BLOW DOWN LINE.
- 5. PRODUCT VALVE "V-4" OPTIONAL DISCHARGE CONSISTING OF AN 8" #8500002701H10 BUTTERFLY VALVE MOUNTED ON A 26" FABRIC PLENUM WITH CENTER DISCHARGE.
- 6. PRODUCT TEE 8" X 4" BTI #810-S-SS-GG GALVANIZED STEEL GRAVITY TEE
- 7. PRODUCT LINE 4" SCH 80 GALVANIZED STEEL LINE WITH HOSE TYPE PIPE CONNECTOR
- 8. REAR DISCHARGE LINE 4" SCH 80 GALVANIZED STEEL LINE TERMINATED AT REAR WITH 4" CAST IRON MALE ADAPTER & 40AA DUST CAP
- 9. AERATION (3) SOLIMAR FLUIDIZERS AT EACH HOPPER WITH HOPPER SAVERS. 2" BRASS/STAINLESS BALL VALVES CONTROL FLUIDIZERS AT EACH HOPPER FROM AIR SUPPLY LINE ON CURBSIDE.
- 10. GAUGES (2) 4" LIQUID FILLED, (1) TANK, (1) LINE, IN CABINET MOUNTED IN FRONT OF TANDEM UNDER HOSE TUBE FACING FORWARD WITH
- 11. LOAD LINES INSTALL A 4" SCH 40 GALVANIZED STEEL LOAD LINE IN EACH HOPPER. THE LINE IS TO TERMINATE INSIDE WITH A STEEL TEE BACK DOWN TOWARDS THE CENTER OF THE HOPPER. THE LINE IS TO TERMINATE OUTSIDE WITH A 40AA ADAPTER AND A 40VA DUST CAP.

SECTION (H) - HOSE CARRIER

- 1. HOSE TUBES (1) 8" X 21' MOUNTED CURBSIDE WITH DOOR AT REAR.
- 2. HOSE HOLDER CURBSIDE ADJUSTABLE ALUMINUM HOLDER WITH DUMMY HOSE END COUPLER FOR FREE END OF HOSE.
- 3. PRODUCT HOSE NONE

SECTION (I) - WIRING

- 1. NOSE BOX ATA 7-WAY, BLUE WIRED TO ABS SYSTEM.
- 2. LIGHTS TRUCK-LITE LED LIGHTS & SEALCO HARNESS SYSTEM. SIDE CENTER MARKER LIGHTS WIRED TO FLASH WITH TURN SIGNALS.

SECTION (J) - FENDER

- 1. FENDERS SINGLE CONTOUR ALUMINUM FRONT AND STRAIGHT REAR WITH BOLT ON SUPPORT BRACKETS.

SECTION (K) - PAINT/DECAL

- 1. PAINT KING PIN PLATE, END FRAMES & STRUT ASSEMBLIES ARE HOT DIPPED GALVANIZED, ALL OTHER CARBON STEEL PARTS PRIMED AND PAINTED POLYURETHANE SOLID GREY.
- 2. CONSPICUITY REFLECTIVE STRIPING INSTALLED ON EACH SIDE AND REAR OF TRAILER. CONSPICUITY MARKING TAPE PER DOT REQUIREMENTS.
- 3. DECALS INSTALL STANDARD SAFETY DECALS AND STEPHENS DECALS ON EACH HEAD.

SECTION (L) - MISC

- 1. MUDFLAPS (2) PAIR OF STEPHENS ANTISAIL
- 2. HUBODOMETER NONE
- 3. REGISTRATION HOLDER (1) TRUCK-LITE MOUNTED DRIVERSIDE NEAR FRONT.
- 4. STORAGE BOX (2) 18" X 18" X 36" ALUMINUM HEAVY DUTY BOX #SP-AL3618HD INSTALLED ON MAIN FRAME - ONE EACH SIDE
- 5. TOW LOOPS (2) BOLT ON @ REAR

BASE PRICING without GST \$ 125,915.00

Options:

20" Dust Filter Installed (253 Filter Tubes) \$ 8,500.00
 30" Dust Filter Installed (400 Filter Tubes) \$ 10,750.00

Total Quoted Price - FOB Westlock \$

CUSTOMER Name:	
Customer Signature	
Date:	