



- NOTES:**
1. SMURFIT-STONE CONTAINER CORPORATION IS (SSCC)
  2. DO NOT LAG EQUIPMENT TO FLOOR UNTIL AFTER START-UP. LOCATION ADJUSTMENTS UP TO SEVERAL INCHES MAY BE REQUIRED. ALSO PROVIDE FOR POSSIBLE RELOCATION IN WIRING, PLUMBING, AND DUCTWORK.
  3. ALL CONVEYORS HAVE APPROXIMATELY A 1" GAP BETWEEN FRAMES.
  4. SUPPORT SURGE BIN AND TRANSITION HOPPER INDEPENDENT OF PACKERS. (NOT BY SSCC) [REFER TO DATA SHEET FOR SUSPENDED SUPPORT CRITERIA]
  5. LOCATE BLOWERS WHERE SOUND LEVEL OF APPROXIMATELY 90 DBA IS ACCEPTABLE. BLOWER PIPING RUNS OF OVER 100'-0" ARE NOT RECOMMENDED.

**TECHNICAL SPECIFICATIONS:**

80 PSI CLEAN DRY AIR REQUIRED  
 ELECTRICAL: POWER: 460 VAC, 3 PHASE, 60 Hz  
 CONTROL: 120 VAC, 1 PHASE, 60 Hz  
 TEFC MOTORS  
 NEMA 4 ENCLOSURES  
 PAINT: STONE WHITE EPOXY  
 DUST COLLECTION: REQUIRED  
 PRODUCT: BROMINATED AROMATIC ETHER (38 LBS/CU. FT)  
 BAG SIZE: 22 1/2 x 25" x 5 1/2" EMPTY (55 LB)  
 PRODUCT CONTACT: STAINLESS STEEL

ITEM	MODEL	REF DWG	DESCRIPTION	QTY
A		DS517	HEAVY DUTY SURGE BIN WITH LEVEL INDICATORS (SEE NOTE 4)	1
B		DS426	TRANSITION HOPPER	1
C		DS508-A	FORCE FLOW 787 DM VALVE BAG PACKER w/POT BELLY CHAMBER	1
D		DS444-F	BLOWER ASSEMBLY w/ SILENCERS (SEE NOTE 5)	1
E		DS93-P	OPERATORS SEAT	1
F		DS475-C	PACKER CONVEYOR, 36" WIDE WIRE MESH BELT x 6'-0" O.A.L.	1
G		DS475-B	TRANSFER CONVEYOR, 36" WIDE ROUGH TOP BELT x 9'-0" O.A.L. w/ ROLLER DISCHARGE PLATE AND POSITIVE TRACKING	1

**PROPOSED INSTALLATION**

DRAWN AMB DATE 7-25-00 DESIGNED DATE SCALE 1/4" = 1'-0"

**Smurfit-Stone Container Corp.**  
 Bag Packaging Equipment  
 2500 S. Main St., Suite 100  
 Salt Lake City, UT 84115-3977  
 (801) 595-6800

**REVISIONS**

LTR.	DATE	INITIALS	ECO NO.	APPD
9				

ITEM	MODEL	REF DWG	DESCRIPTION	QTY
A		DS517	HEAVY DUTY SURGE BIN WITH LEVEL INDICATORS (SEE NOTE 4)	1
B		DS426	TRANSITION HOPPER	1
C		DS508-A	FORCE FLOW 787 DM VALVE BAG PACKER w/POT BELLY CHAMBER	1
D		DS444-F	BLOWER ASSEMBLY w/ SILENCERS (SEE NOTE 5)	1
E		DS93-P	OPERATORS SEAT	1
F		DS475-C	PACKER CONVEYOR, 36" WIDE WIRE MESH BELT x 6'-0" O.A.L.	1
G		DS475-B	TRANSFER CONVEYOR, 36" WIDE ROUGH TOP BELT x 9'-0" O.A.L. w/ ROLLER DISCHARGE PLATE AND POSITIVE TRACKING	1

ITEM	MODEL	REF DWG	DESCRIPTION	QTY
A		DS517	HEAVY DUTY SURGE BIN WITH LEVEL INDICATORS (SEE NOTE 4)	1
B		DS426	TRANSITION HOPPER	1
C		DS508-A	FORCE FLOW 787 DM VALVE BAG PACKER w/POT BELLY CHAMBER	1
D		DS444-F	BLOWER ASSEMBLY w/ SILENCERS (SEE NOTE 5)	1
E		DS93-P	OPERATORS SEAT	1
F		DS475-C	PACKER CONVEYOR, 36" WIDE WIRE MESH BELT x 6'-0" O.A.L.	1
G		DS475-B	TRANSFER CONVEYOR, 36" WIDE ROUGH TOP BELT x 9'-0" O.A.L. w/ ROLLER DISCHARGE PLATE AND POSITIVE TRACKING	1

ITEM	MODEL	REF DWG	DESCRIPTION	QTY
A		DS517	HEAVY DUTY SURGE BIN WITH LEVEL INDICATORS (SEE NOTE 4)	1
B		DS426	TRANSITION HOPPER	1
C		DS508-A	FORCE FLOW 787 DM VALVE BAG PACKER w/POT BELLY CHAMBER	1
D		DS444-F	BLOWER ASSEMBLY w/ SILENCERS (SEE NOTE 5)	1
E		DS93-P	OPERATORS SEAT	1
F		DS475-C	PACKER CONVEYOR, 36" WIDE WIRE MESH BELT x 6'-0" O.A.L.	1
G		DS475-B	TRANSFER CONVEYOR, 36" WIDE ROUGH TOP BELT x 9'-0" O.A.L. w/ ROLLER DISCHARGE PLATE AND POSITIVE TRACKING	1