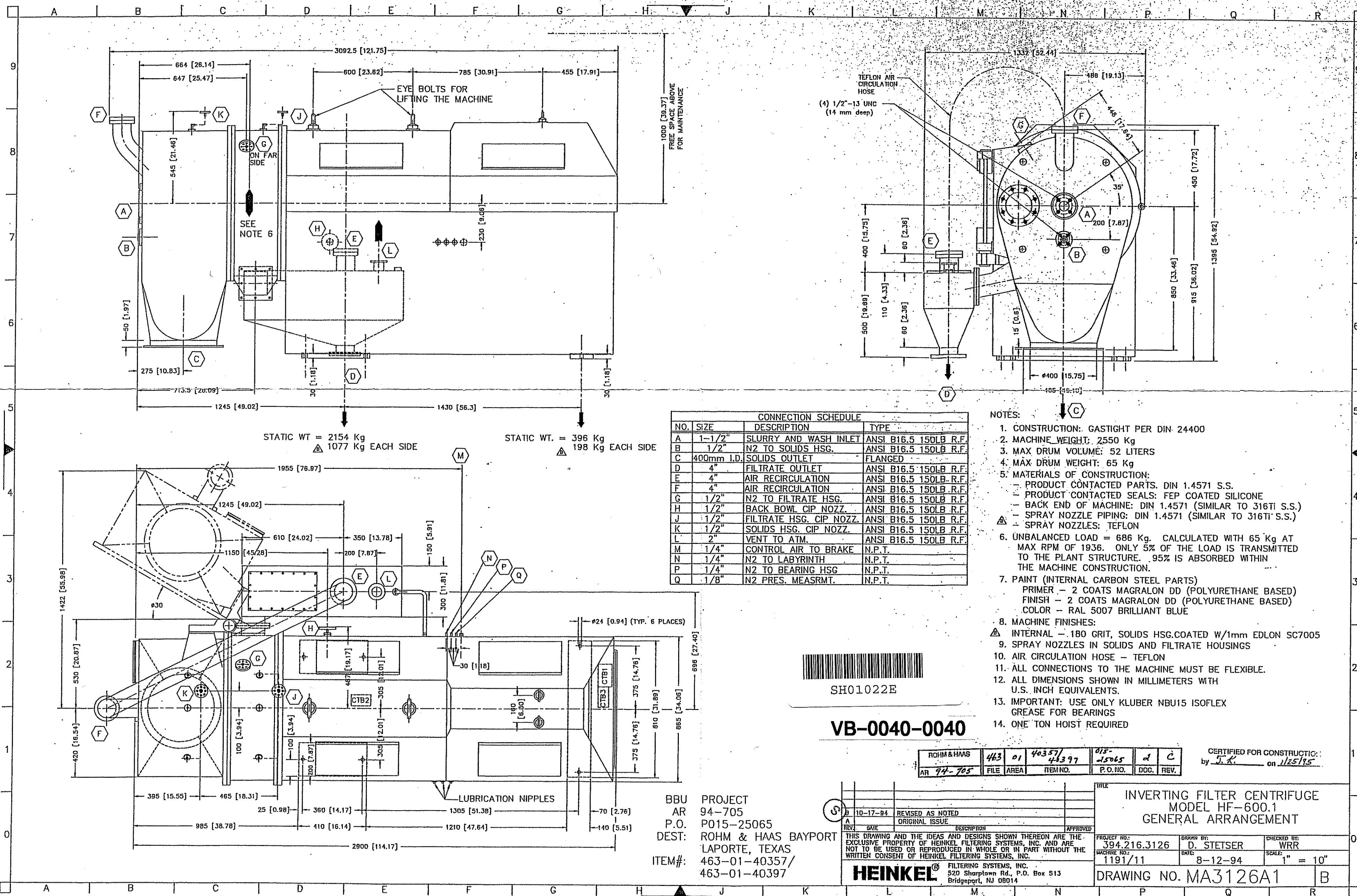




CONNECTION SCHEDULE		
NO.	SIZE	DESCRIPTION
A	1-1/2"	SLURRY AND WASH INLET
B	1/2"	N2 TO SOLIDS HSG.
C	400mm I.D.	SOLIDS OUTLET
D	4"	FILTRATE OUTLET
E	4"	AIR RECIRCULATION
F	4"	AIR RECIRCULATION
G	1/2"	N2 TO FILTRATE HSG.
H	1/2"	BACK BOWL CIP NOZZ.
J	1/2"	FILTRATE HSG. CIP NOZZ.
K	1/2"	SOLIDS HSG. CIP NOZZ.
L	2"	VENT TO ATM.
M	1/4"	CONTROL AIR TO BRAKE
N	1/4"	N2 TO LABYRINTH
P	1/4"	N2 TO BEARING HSG
Q	1/8"	N2 PRES. MEASRMT.
		TYPE
A		ANSI B16.5 150LB R.F.
B		ANSI B16.5 150LB R.F.
C		FLANGED
D		ANSI B16.5 150LB R.F.
E		ANSI B16.5 150LB R.F.
F		ANSI B16.5 150LB R.F.
G		ANSI B16.5 150LB R.F.
H		ANSI B16.5 150LB R.F.
J		ANSI B16.5 150LB R.F.
K		ANSI B16.5 150LB R.F.
L		ANSI B16.5 150LB R.F.
M		N.P.T.
N		N.P.T.
P		N.P.T.
Q		N.P.T.

- NOTES:
- CONSTRUCTION: GASTIGHT PER DIN 24400
 - MACHINE WEIGHT: 2550 Kg
 - MAX DRUM VOLUME: 52 LITERS
 - MAX DRUM WEIGHT: 65 Kg
 - MATERIALS OF CONSTRUCTION:
 - PRODUCT CONTACTED PARTS: DIN 1.4571 S.S.
 - PRODUCT CONTACTED SEALS: FEP COATED SILICONE
 - BACK END OF MACHINE: DIN 1.4571 (SIMILAR TO 316Ti S.S.)
 - SPRAY NOZZLE PIPING: DIN 1.4571 (SIMILAR TO 316Ti S.S.)
 - UNBALANCED LOAD = 686 Kg. CALCULATED WITH 65 Kg AT MAX RPM OF 1936. ONLY 5% OF THE LOAD IS TRANSMITTED TO THE PLANT STRUCTURE. 95% IS ABSORBED WITHIN THE MACHINE CONSTRUCTION.
 - PAINT (INTERNAL CARBON STEEL PARTS)
 - PRIMER - 2 COATS MAGRALON DD (POLYURETHANE BASED)
 - FINISH - 2 COATS MAGRALON DD (POLYURETHANE BASED)
 - COLOR - RAL 5007 BRILLIANT BLUE
 - MACHINE FINISHES:
 - INTERNAL - 180 GRIT, SOLIDS HSG.COATED W/1mm EDLON SC7005
 - SPRAY NOZZLES IN SOLIDS AND FILTRATE HOUSINGS
 - AIR CIRCULATION HOSE - TEFLON
 - ALL CONNECTIONS TO THE MACHINE MUST BE FLEXIBLE.
 - ALL DIMENSIONS SHOWN IN MILLIMETERS WITH U.S. INCH EQUIVALENTS.
 - IMPORTANT: USE ONLY KLUBER NBU15 ISOFLEX GREASE FOR BEARINGS
 - ONE TON HOIST REQUIRED



SH01022E

VB-0040-0040

ROHM & HAAS	463	01	40357/46397	015-25065	d	C
AR 94-705	FILE	AREA	ITEM NO.	P.O. NO.	DOC.	REV.

CERTIFIED FOR CONSTRUCTION:
by J.R. on 1/25/95

REV. 10-17-94		REVISED AS NOTED		APPROVED	
A		ORIGINAL ISSUE			
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HEINKEL FILTERING SYSTEMS, INC. 520 Sharpstown Rd., P.O. Box 513 Bridgeport, NJ 08014					
PROJECT NO.: 394-216.3126		DRAWN BY: D. STETSER		CHECKED BY: WRR	
MACHINE NO.: 1191/11		DATE: 8-12-94		SCALE: 1" = 10"	
DRAWING NO. MA3126A1				B	

#106632