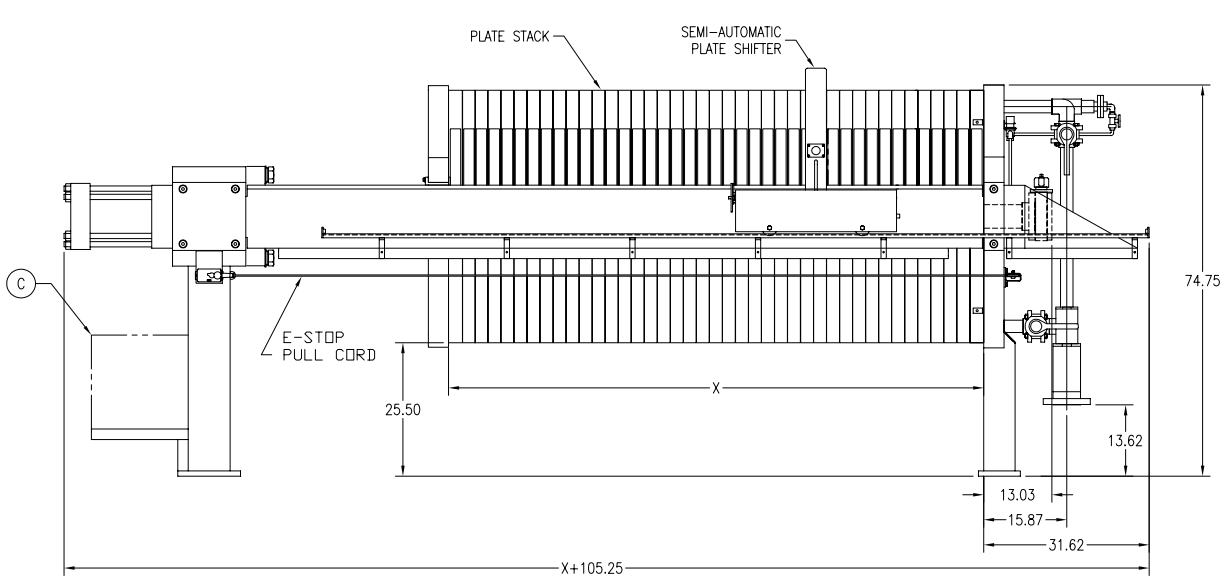
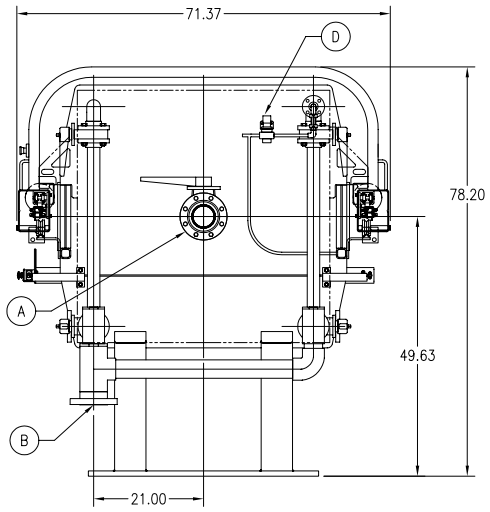
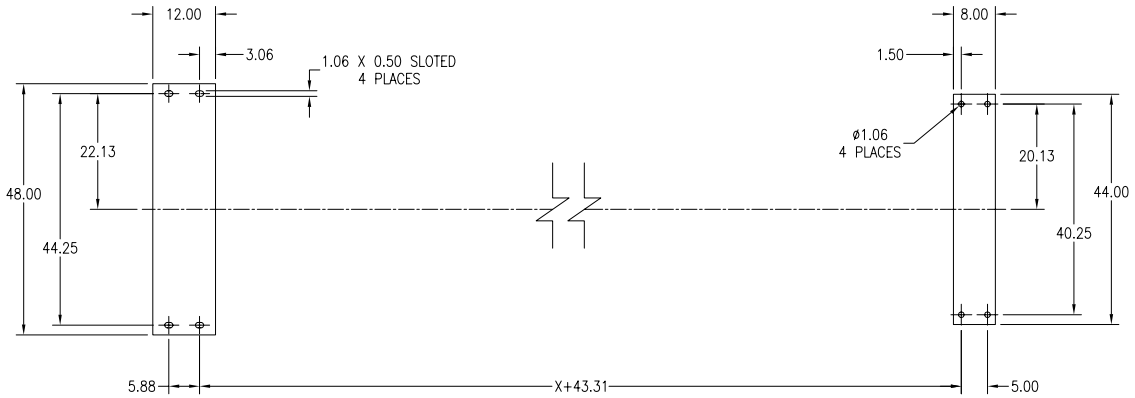




A	PROCESS INLET 150# Ø4 RF FLANGE
B	PROCESS OUTLET 150# Ø4 RF FLANGE
C	230 VAC/ SINGLE PHASE / 60 Hz , 11 FULL LOAD AMPS
D	COMPRESSED AIR P.O.C. Ø3/4 NPT 2 SCFM @ 100 PSI 125 SCFM @ 60 PSI



FOOTPRINT

PLATE SEALS
- ☐ NON GASKETED (STD)
- ☐ VITON (GASKETED)
- ☐ EPDM (GASKETED)

CLOTH TYPE
- ☐ PMU (STD)
- ☐ PMM
- ☐ FTW (POLYESTER)
- ☐ PSM

PLATE & PRESS PRESSURE RATING
- ☐ 100 PSI (STD)

CAKE THICKNESS
- ☐ 32mm (1.25")(STD)
- ☐ 25mm (1")

PLATE SHIFTER
- ☐ NONE
- ☐ SEMI-AUTOMATIC

BLOWDOWN PIPING
- ☐ CORE BLOW DOWN

PIPING MATERIAL
- ☐ PVC (STD)
- ☐ CPVC
- ☐ CARBON STEEL
- ☐ 304 S.S.
- ☐ 316 S.S.

SEALS MATERIAL
- ☐ EPDM
- ☐ BUNA
- ☐ VITON
- ☐ TEFLON

MODEL # _____

NOTES:
1. DRAWING IS FOR REFERENCE ONLY. CONSULT FACTORY FOR DETAILED CONTRUCTION DRAWINGS AND SPECIFICATIONS.
2. SEE FILTER PRESS SPECIFICATIONS SHEET FOR "X" DIMENSION.
3. PACIFIC PRESS RESERVES THE RIGHT TO MAKE CHANGES TO EQUIPMENT WITHOUT NOTICE.

CONFIGURATION APPROVAL BY _____ DATE: _____

PACIFIC PRESS CO.
2418 CYPRESS WAY
FULLERTON, CA. 92631
714 525-0630 FAX 525-2664

1200 Filter Press, Standard Series	DRAWN BY	DATE	DWG NO	REV
	Darius Tabrizi	4/29/05	190014 SHEET 1 OF 3	C

Pacific Press Co.

Engineering Data

Nominal Volume		Number of Plates	Filter Area		"X" Dimension (*)				Shipping Weight		Operating Weight	
					Gasketed (CGR)		Non-Gasketed (NGR)					
($ft^{3)}$	(liters)		(ft^2)	(m^2)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(lb)	(kg)
40	1133	33	854.4	79.4	81.13	2,061	82.38	2,092	15,500	7,031	18,900	8,573
50	1416	41	1068.0	99.2	100.75	2,559	102.25	2,597	16,650	7,552	20,900	9,480
60	1699	47	1228.2	114.1	115.50	2,934	117.25	2,978	17,600	7,983	22,700	10,297
75	2124	59	1548.6	143.9	144.88	3,680	147.13	3,737	19,350	8,777	25,725	11,669
80	2265	63	1655.4	153.8	154.63	3,927	157.13	3,991	19,950	9,049	26,750	12,134
90	2549	71	1869.0	173.6	174.25	4,426	177.00	4,496	21,150	9,593	28,800	13,063
100	2832	79	2082.6	193.5	193.88	4,924	196.88	5,001	22,350	10,138	30,850	13,993

NOTES:

Volume/Chamber = 1.31 ft^3 (37.1 L)

Filter Area/Chamber = 26.7 ft^2 (2.48 m2)

Dimension and weights are for reference purposes only

Weights do not include ancillary equipment

For presses equipped with plate shifter add 250 lbs (113.4 kg)

Operating weight is calculated with wet filter cake density of 85 lb/ft^3 (1.36 kg/L)

Cloth thickness on NGR based on 1mm/chamber

* Filter plate stack length dimension (approximate)

P12L SIDEBAR

	PLATE TYPE	CAKE THICKNESS	DWG NO	
100 psi (7 bar) Design	**1200mm CGR/NGR**	**1.25" (32mm)**	190014 SH3	REV C