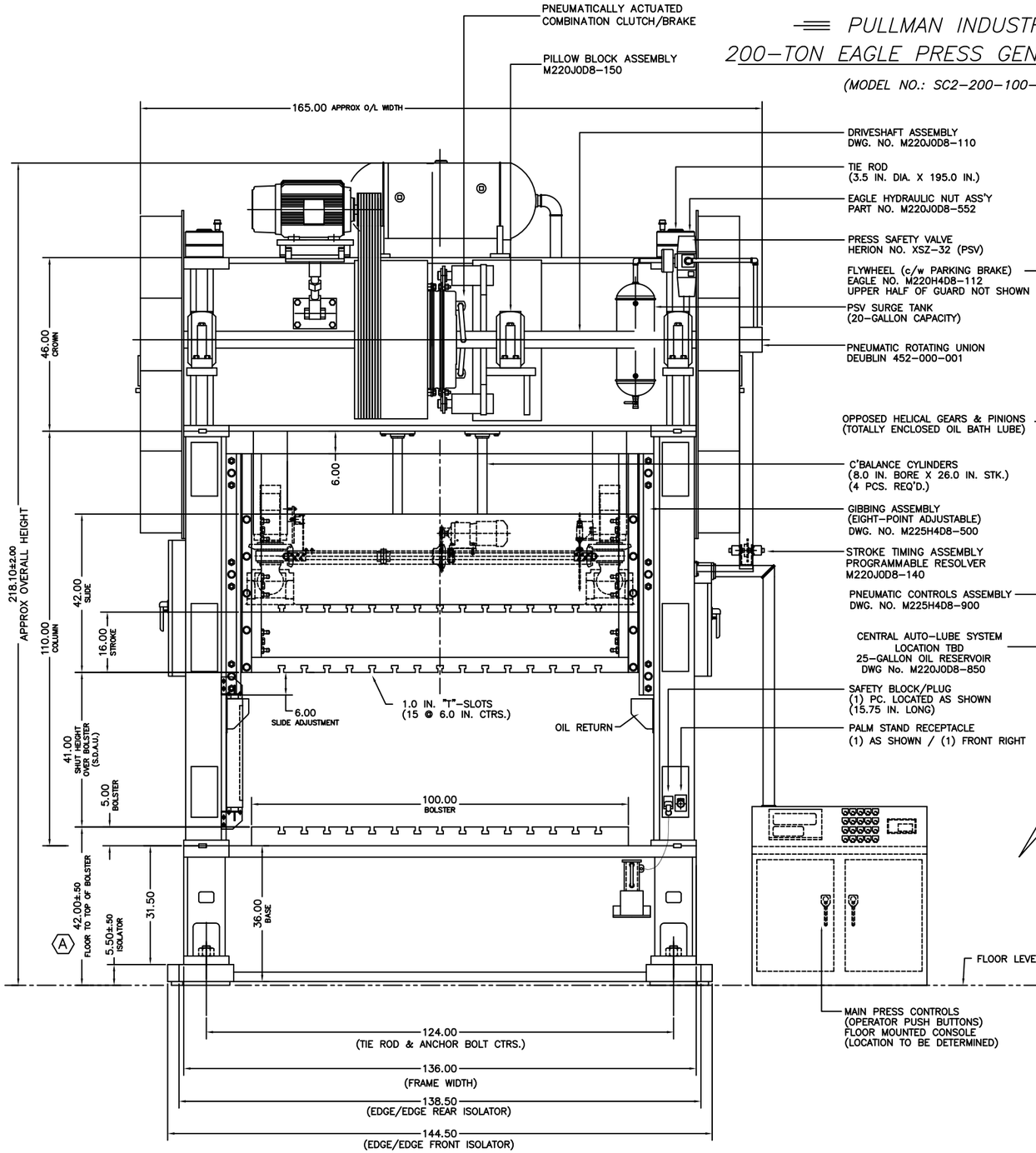
PULLMAN INDUSTRIES

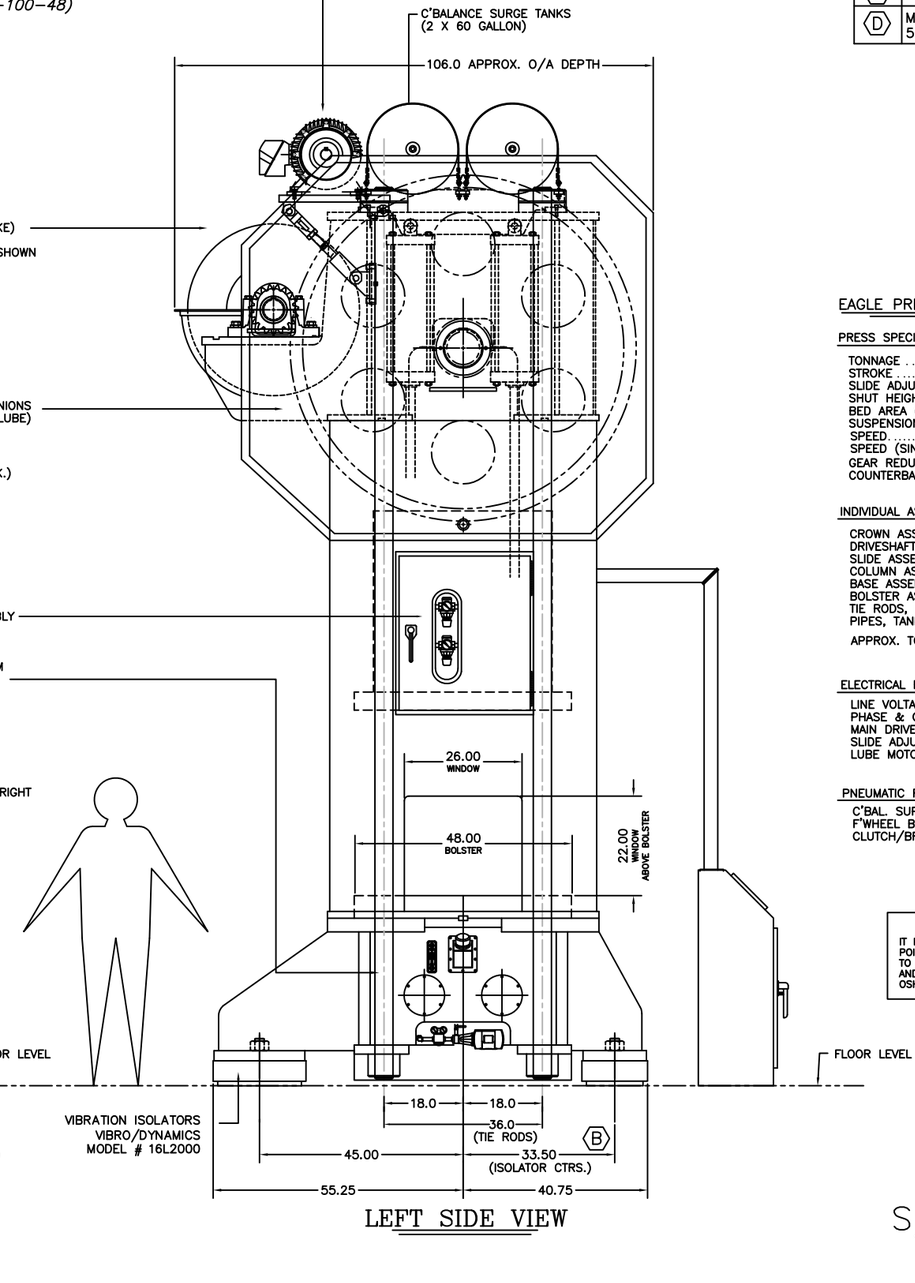
200-TON EAGLE PRESS GENERAL ASSEMBLY

(MODEL NO.: SC2-200-100-48)

REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A	FLOOR TO BOLSTER WAS 36.00	05/29/97	
B	REAR ISOLATER MOVED TO 45.00 FROM 39.00	06/18/97	
C	MOTOR WAS 30 HP	11/07/97	KS
D	MAIN DRIVE MOTOR CHG'D TO 50 HP VARIABLE SPEED	05/28/99	DWL



REAR VIEW



LEFT SIDE VIEW

EAGLE PRESS MODEL NO. SC2-200-100-48

PRESS SPECIFICATIONS :

TONNAGE	=200 TONS (@ 1/2 A.B.D.C. & 18 SPM)
STROKE	=16.0 IN.
SLIDE ADJUSTMENT	=6.0 IN.
SHUT HEIGHT	=41.0 IN. S.D.A.U.(OVER BOLSTER)
BED AREA (L.-R.)X(F.-B.)	=100.0 X 48.0
SUSPENSION POINTS	=2 POINT
SPEED	=18-36 SPM (VARIABLE)
SPEED (SINGLE TRIP)	=8 STPM @ 18 SPM
GEAR REDUCTION	=8.61 : 1
COUNTERBALANCE	=10,000 LBS TOOLING @ 80 PSI.

INDIVIDUAL ASSEMBLY WEIGHTS (APPROX.) :

CROWN ASSEMBLY	=	34,123 lbs
DRIVESHAFT ASSEMBLY	=	11,397 lbs
SLIDE ASSEMBLY	=	15,934 lbs
COLUMN ASSEMBLY (2)	=	10,796 lbs
BASE ASSEMBLY	=	16,258 lbs
BOLSTER ASSEMBLY	=	6,806 lbs
TIE RODS, NUTS	=	3,488 lbs
PIPES, TANKS, ELEC.	=	1,800 lbs
APPROX. TOTAL WEIGHT	=	100,602 lbs

ELECTRICAL REQUIREMENTS :

LINE VOLTAGE	= 460 VOLTS
PHASE & CYCLE	= 30 - 60 HZ.
MAIN DRIVE H.P.	= 50 HP.
SLIDE ADJUST. H.P.	= 1.0 HP.
LUBE MOTOR H.P.	= 0.5 HP.

PNEUMATIC REQUIREMENTS :

C'BAL. SUPPLY PIPE SIZE	=3/4 IN.
F'WHEEL BRAKE SUPPLY PIPE SIZE	=3/8 IN.
CLUTCH/BRAKE SUPPLY PIPE SIZE	=1.0 IN.

ATTENTION !!!

IT IS THE RESPONSIBILITY OF THE USER TO PROVIDE APPROPRIATE POINT OF OPERATION SAFEGUARDING DEVICES AND INSTRUCTIONS TO PROTECT THE PRESS OPERATOR FROM POTENTIAL DIE SPACE AND OPERATIONAL SAFETY HAZARDS IN ACCORDANCE WITH APPLICABLE OSHA AND A.N.S.I. SAFETY STANDARDS B11.1, B11.2, OR B11.3.

S/N EP-189

ITEM	QTY.	DETAILS	DESCRIPTION	WT.LBS.

EAGLE PRESS & EQUIPMENT CO.

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED
INCHES
2 PLACE ±.01
3 PLACE ±.001
4 PLACE ±.0005

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JOB NO.	DESIGNED	DRAWN	
0892	EBP	DWL	200 TON EAGLE PRESS GENERAL ASSEMBLY
MODEL NO.	REF.	CHECKED	
SC2-200-100-48	0765A		
CUSTOMER	DATE	SCALE	DRAWING NO: / REV.NO.
Pullman Industries	01/04/97	1/16	M220J0D8-000 / D