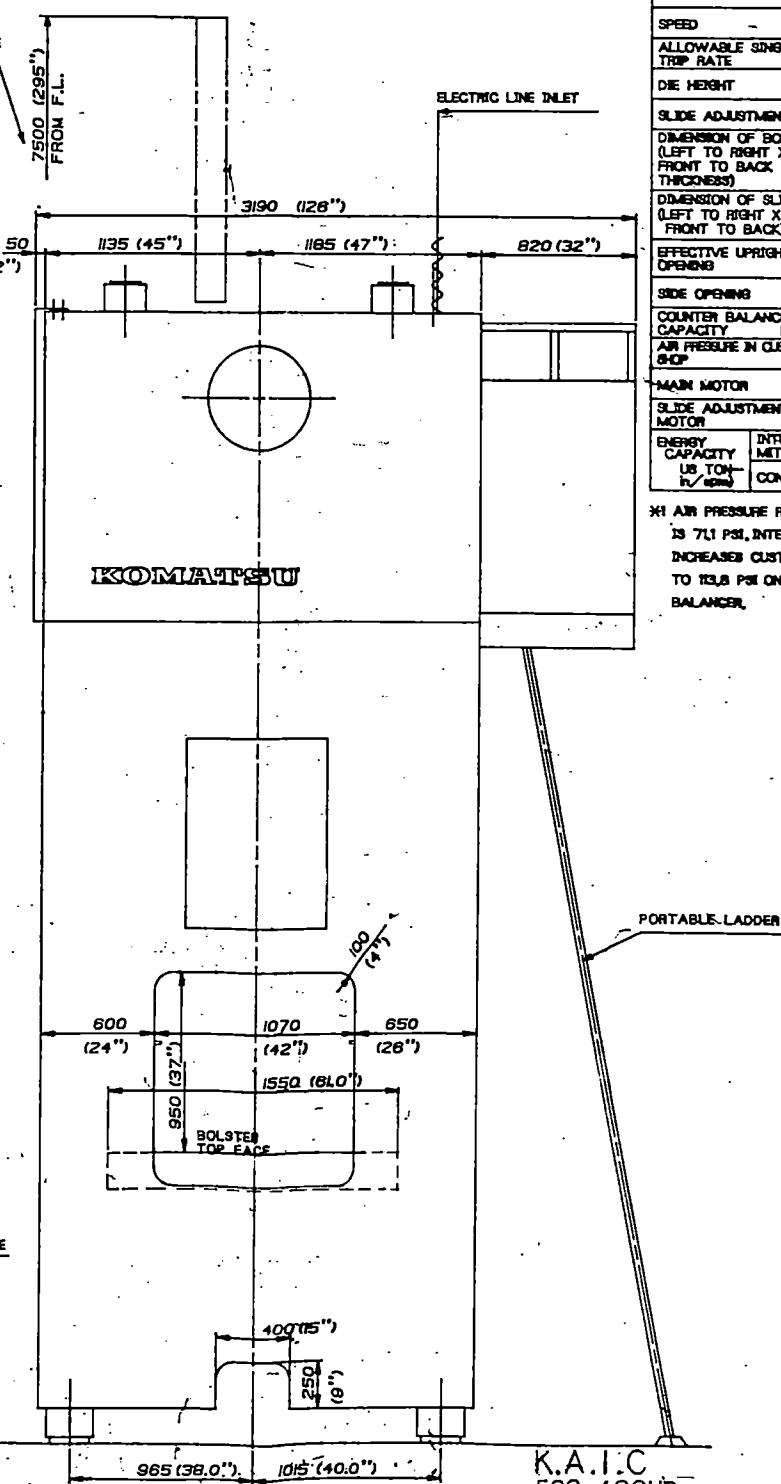
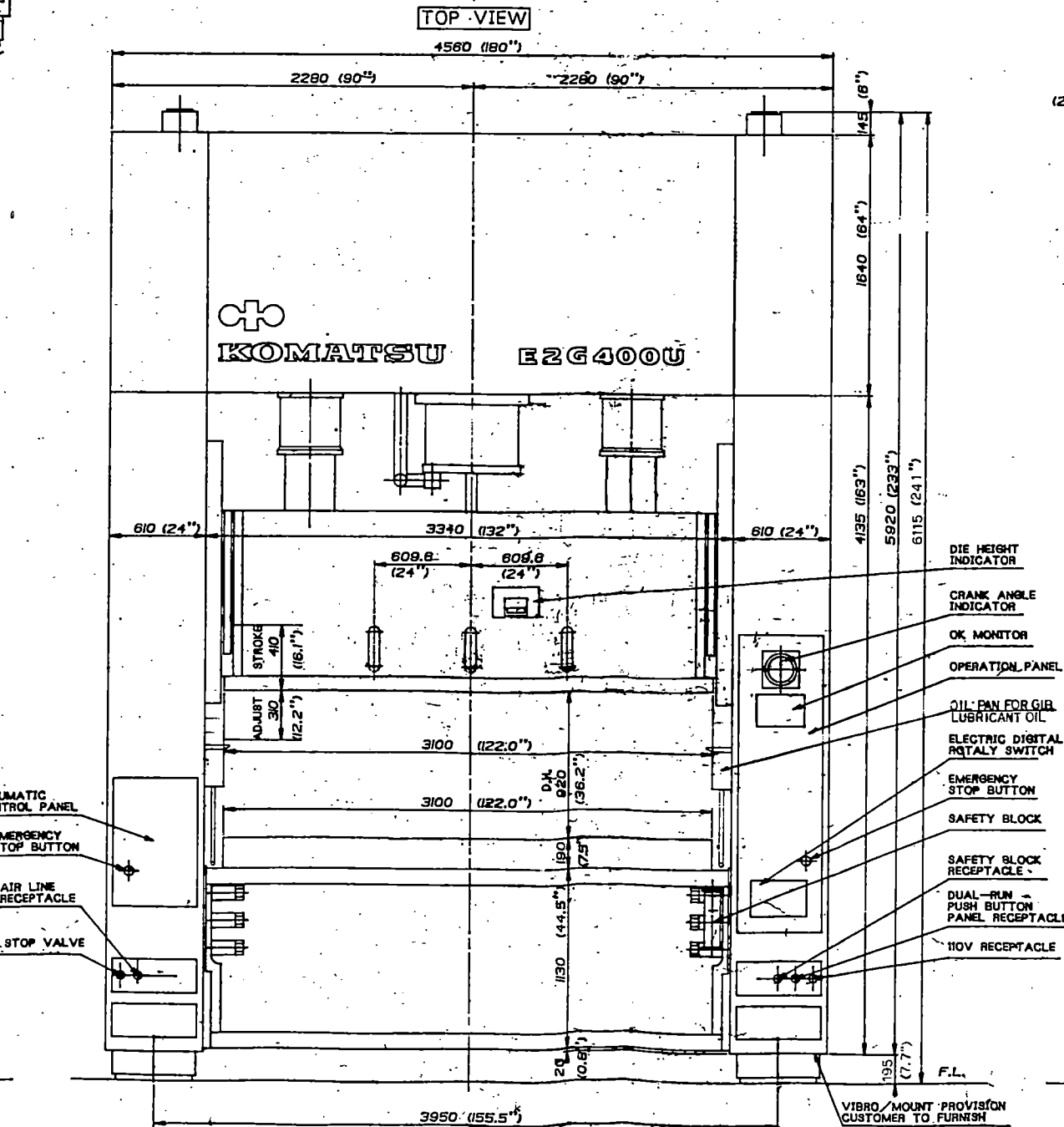
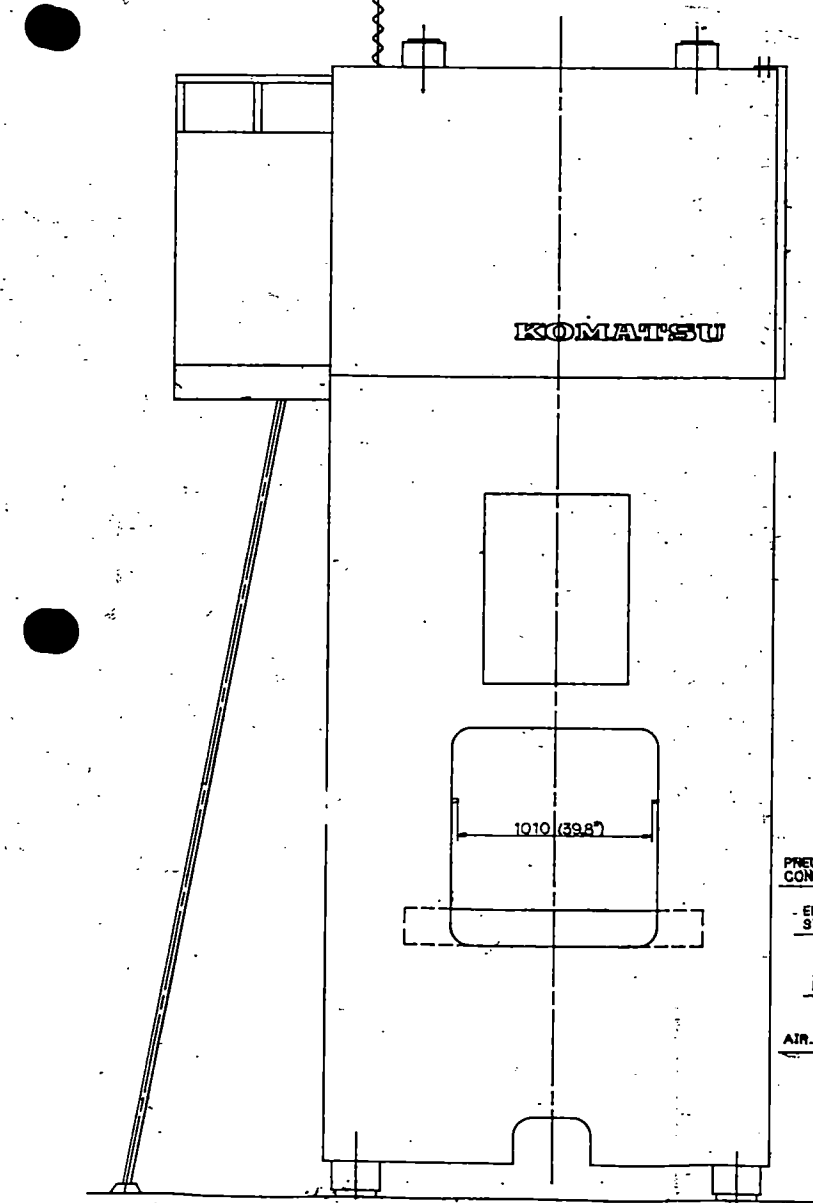
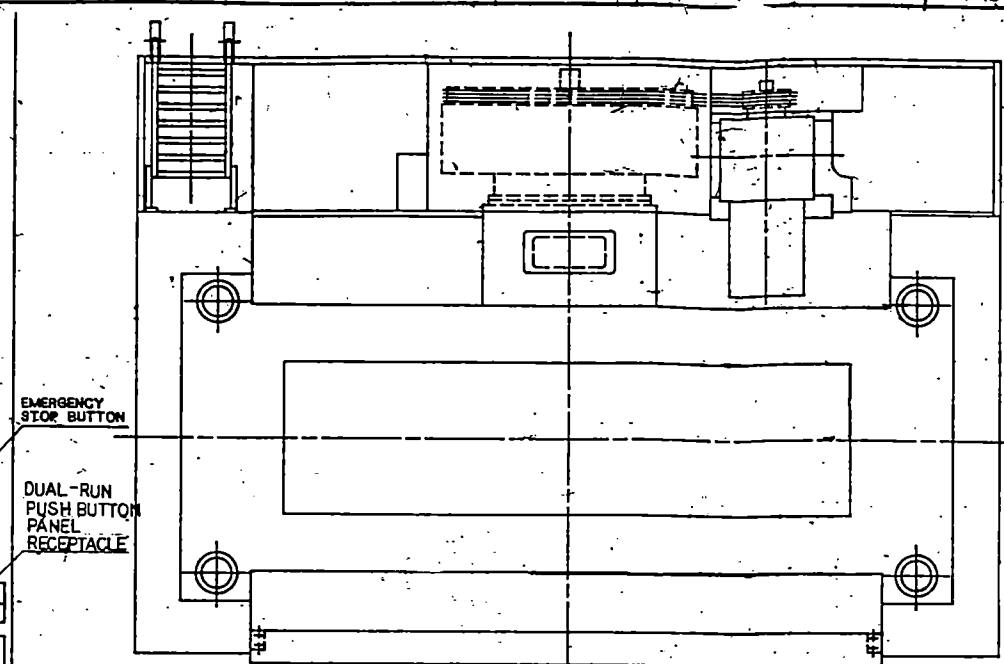
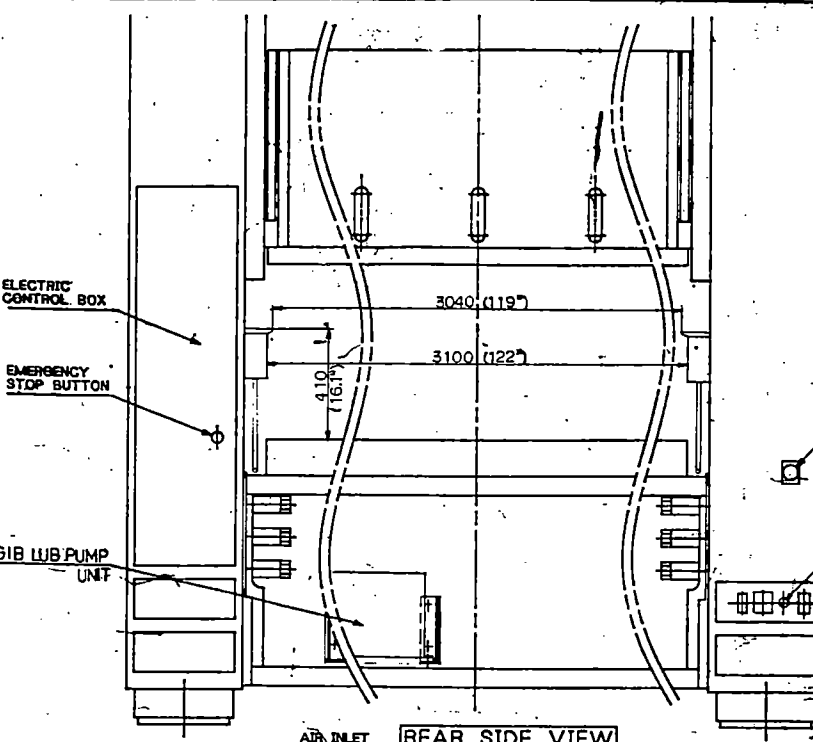


REVISION	DATE	BY	CHKD
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			

A301-1



MAIN SPECIFICATIONS		
MODEL	E2G 400UD	
RATED CAPACITY	US TON	400
RATING POINT ABOVE BOTTOM DEAD CENTER	mm (in)	13 (1/2")
SLIDE STROKE	mm (in)	410 (16.1")
SPEED	spm	20 to 40
ALLOWABLE SINGLE TRIP RATE	spm	14
DIE HEIGHT	mm (in)	920 (36.2")
SLIDE ADJUSTMENT	mm (in)	310 (12.2")
DIMENSION OF BOLSTER (LEFT TO RIGHT X FRONT TO BACK X THICKNESS)	mm (in)	3100x1550x100 (122.0"x61.0"x4.0")
DIMENSION OF SLIDE (LEFT TO RIGHT X FRONT TO BACK)	mm (in)	3100x1550 (122.0"x61.0")
EFFECTIVE UPRIGHT FRONT OPENING	mm (in)	3100 (122")
SIDE OPENING	mm (in)	1070 (42")
COUNTER BALANCE CAPACITY	lbs	1500
AIR PRESSURE IN CUSTOMER'S SHOP	PSI	71
MAIN MOTOR	HP	75
SLIDE ADJUSTMENT MOTOR	HP	3
ENERGY CAPACITY	US TON x spm	REFERENCE TO SPEC BOOK
	INTENSIVE	212.2/20 to 40
	CONTINUOUS	

*1 AIR PRESSURE REQUIRED IN CUSTOMER'S SHOP IS 71.1 PSI, INTENSIFIER ON THE PRESS INCREASES CUSTOMER'S SHOP AIR PRESSURE TO 125.8 PSI ONLY FOR OPERATING THE BALANCE.

3rd ANGLE P.

PRODUCTION NO. 1906622

APPROVE/CHECK DESIGN/CHAM

PART NAME GENERAL VIEW

SCALE 1:20

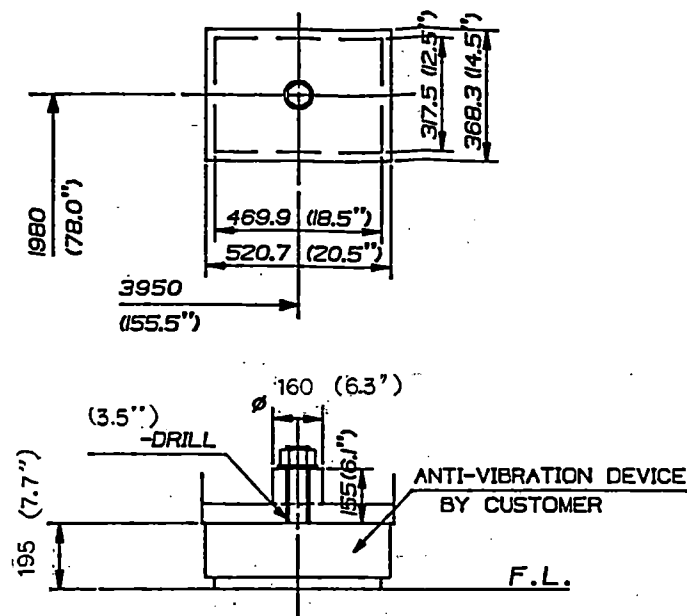
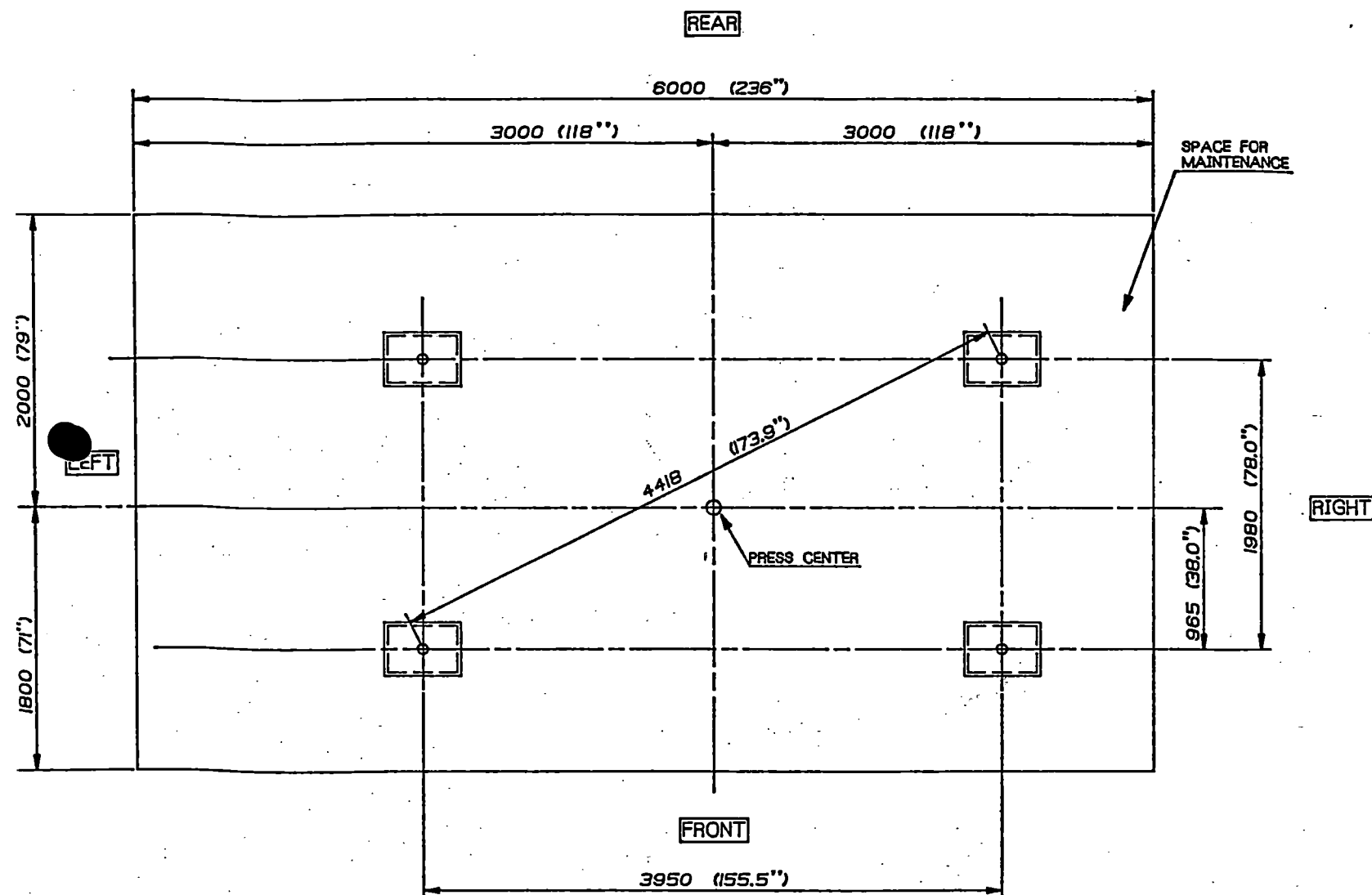
DATE 12/1/88

92-1-405 902

GENERAL TOLERANCE SHALL CONFORM TO KES 04.052.0

REVISION	DATE	BY	CHKD	APPD
△x				
△x				

A301-2

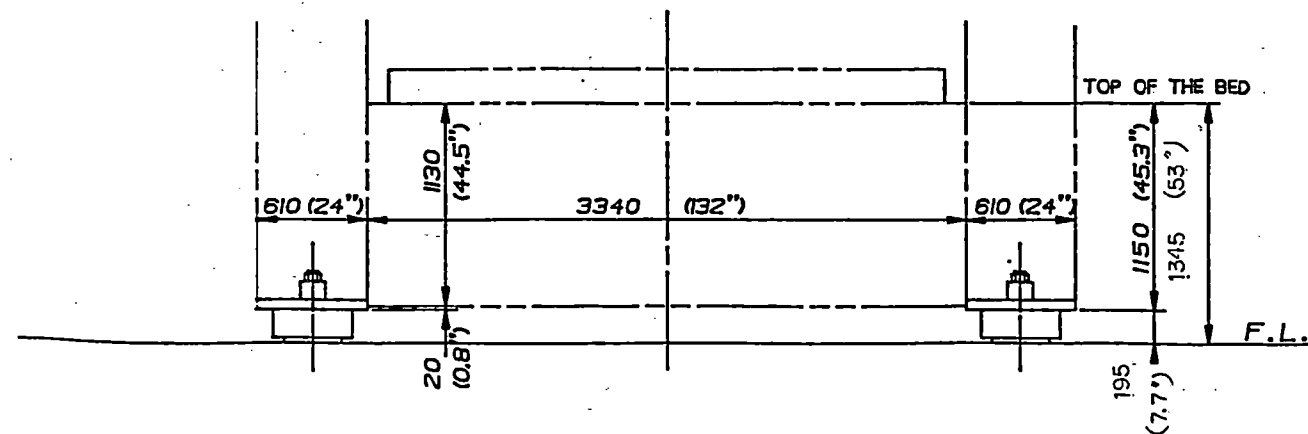


DETAILS OF INSTALLATION
(1:15)

NOTE

1. DESIGN, PROCUREMENT OF MATERIAL, AND WORKS OF THE FOUNDATION SHALL BE ACCOMPLISHED BY CUSTOMER.
2. PIPING AND WIRING WORKS OUTSIDE THE MACHINE SHALL BE ACCOMPLISHED BY CUSTOMER.
3. DIFFERENCE IN HEIGHT AMONG LEVEL PLATES SHOULD BE WITHIN 2MM, AND HORIZONTALITY OF A LEVEL PLATE SHOULD BE WITHIN 0.15MM PER LENGTH OF 1000MM.
4. EARTH CONNECTION UP TO THE CONTROL PANEL SHOULD BE ACCOMPLISHED BY CUSTOMER.
5. THE CLEARANCE BETWEEN THE FLOOR TO BOTTOM OF THE BED IS 20MM, WITHOUT ANTI-VIBRATION DEVICE THE FLOOR SHOULD BE ACCOMPLISHED FLATLY.
6. WHEN DESIGNING THIS FOUNDATION, DYNAMIC FORCE (APPROX 60% OF THE MACHINE WEIGHT) SHOULD BE ADDED TO THE MACHINE WEIGHT.
7. TOTAL WEIGHT OF THE MACHINE (EXCEPT DIES) IS 67 TON.

K.A.I.C.
E2G 400UD



3rd ANGLE P.		HEAT TREATMENT		CASE DEPTH		MATERIAL	
PRODUCTION NO. 190G626		APPROVE CHECK		DESIGN		DRAW	
PART NAME FOUNDATION DRAWING		SCALE 1:30		DATE 87.9.28		NET WEIGHT kg	
SIZE 2		PART NO. 92-2-405 941		PRODUCTION NO. 190G626		QTY 1	

KOMATSU LTD.