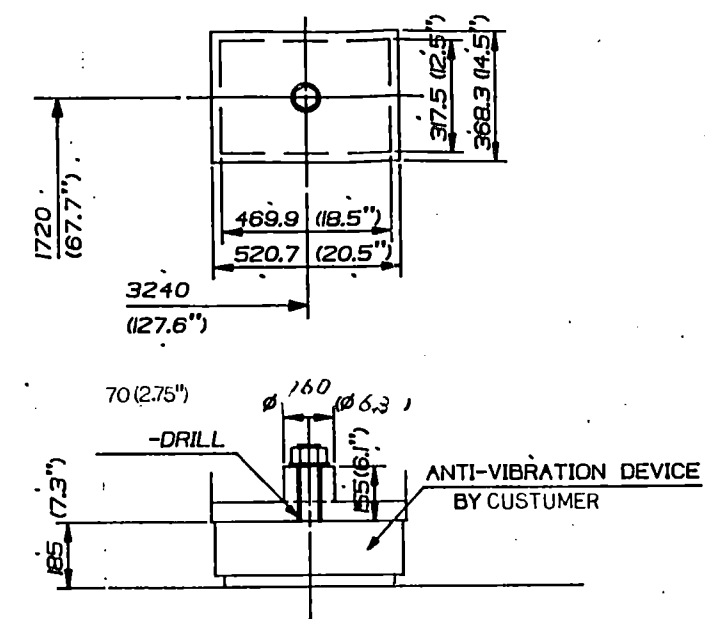
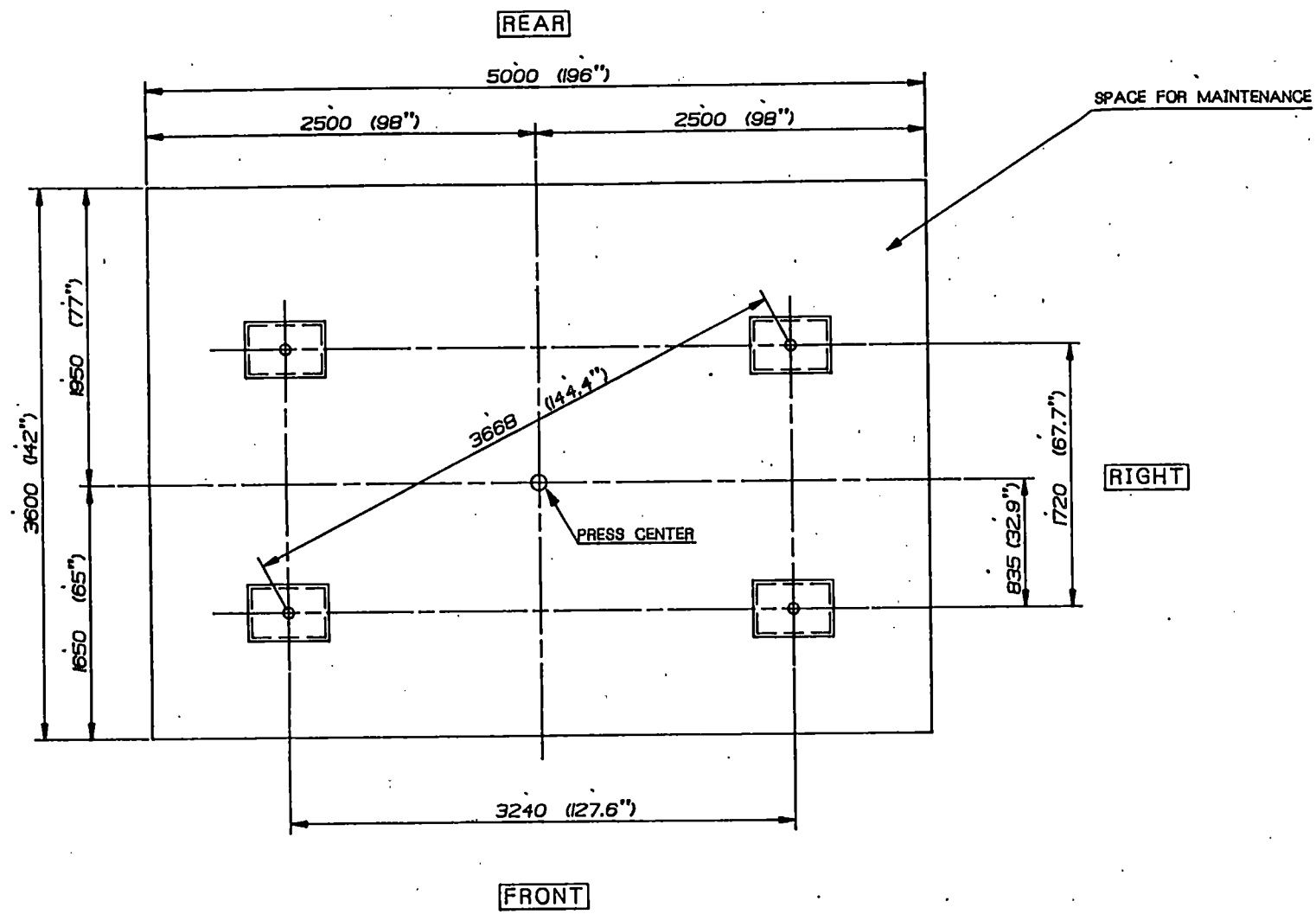


GENERAL TOLERANCE SHALL CONFORM TO KES 04.052.0

REVISION					
Δx	..		Δx	..	
Δx	..		Δx	..	

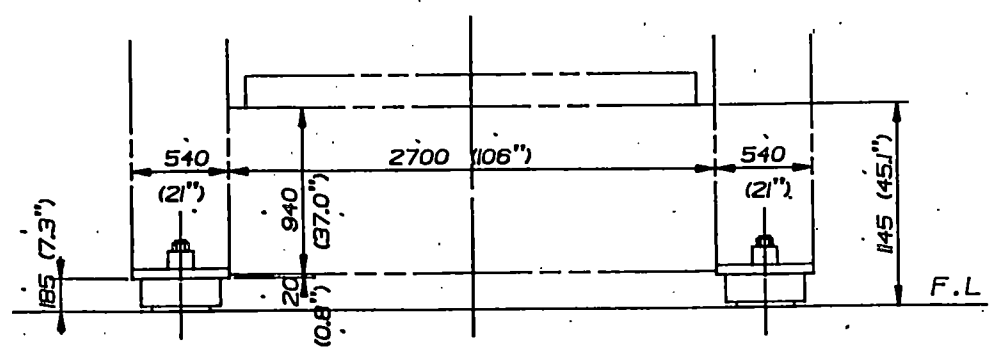
A401-2



DETAILS OF INSTALLATION
(1:15)

NOTE

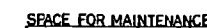
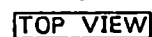
1. DESIGN, PROCUREMENT OF MATERIAL, AND WORKS OF THE FOUNDATION SHALL BE ACCOMPLISHED BY CUSTOMER.
2. PIPING AND WIRING WORKS OUTSIDE THE MACHINE SHALL BE ACCOMPLISHED BY CUSTOMER.
3. EARTH CONNECTION UP TO THE CONTROL PANEL SHOULD BE ACCOMPLISHED BY CUSTOMER.
4. THE CLEARANCE BETWEEN THE FLOOR TO BOTTOM OF THE BED IS 20MM, WITHOUT ANTI-VIBRATION DEVICE THE FLOOR SHOULD BE ACCOMPLISHED FLATLY.
5. WHEN DESIGNING THIS FOUNDATION, DYNAMIC FORCE (APPROX 60% OF THE MACHINE WEIGHT) SHOULD BE ADDED TO THE MACHINE WEIGHT.
6. TOTAL WEIGHT OF THE MACHINE (EXCEPT DIES) IS 49 TON.



K.A.I.C.
E2G 300UD

3rd ANGLE P.	HEAT TREATMENT	PART NO.	MATERIAL
PRODUCTION NO. 190G4B9	APPROVE	CHECK	DESIGN
PART NAME FOUNDATION DRAWING	SIZE 2	PART NO. 92-2-406240	NET WEIGHT kg
SCALE 1:30		DATE 871217	PRODUCTION NO.
ADDRESS		QTY	

KOMATSU LTD.

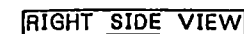
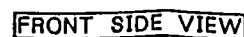


MAIN SPECIFICATIONS	
MODEL	E2G 3000L
RATED CAPACITY	US TON 300
RATING POINT ABOVE BOTTOM DEAD CENTER	mm (in) 13 (1/2")
SLIDE STROKE	mm (in) 360 (14.2")
SPEED	rpm 20 to 40
ALLOWABLE SINGLE TRIP RATE	rpm 15
DIE HEIGHT	mm (in) 820 (32.3")
SLIDE ADJUSTMENT	mm (in) 280 (10.2")
DIMENSION OF BOLSTER (LEFT TO RIGHT X FRONT TO BACK X THICKNESS)	mm (in) 2500X1250X180 (98") (49") (7")
DIMENSION OF SLIDE (LEFT TO RIGHT X FRONT TO BACK)	mm (in) 2500X1250 X (98") (49")
UPRIGHT FRONT OPENING	mm (in) 2500 (98")
SIDE OPENING	mm (in) 915 (36")
COUNTER BALANCER CAPACITY	(110) US TON 5.2 (10300)
AIR PRESSURE IN CUSTOMER'S SUPPLY	MPa (PSI) 71
MAIN MOTOR	HP 60
SLIDE ADJUSTMENT MOTOR	HP 2
ENERGY CAPACITY	US TON-HP (in/ft)
INTER-MITTENT CONTINUOUS	324.8 / 18
	173.2 / 20 to 40

*1 AIR PRESSURE REQUIRED IN CUSTOMER'S SHOP IS 71.1 PSI. INTENSIFIER ON THE PRESS INCREASES CUSTOMER'S SHOP AIR PRESSURE TO 113.8 PSI ONLY FOR OPERATING THE BALANCER.

*2 ENERGY INDICATES AT THE MAX. NO. OF SLIDE STROKE.

A401-1



K.A.I.C.
E2G 300UD

 3rd ANGLE P. PRODUCTION NO. <u>1906489</u>	PART NO. HEAT TREATMENT SERIAL MATERIAL		190G474
	APPROVE  CHECK  DESIGN  DRAW	NET WEIGHT lb	PRODUCTION ADDRESS 874-17
PART NAME GENERAL VIEW	SIZE 82-1-403333	SCALE 1:20 DATE	