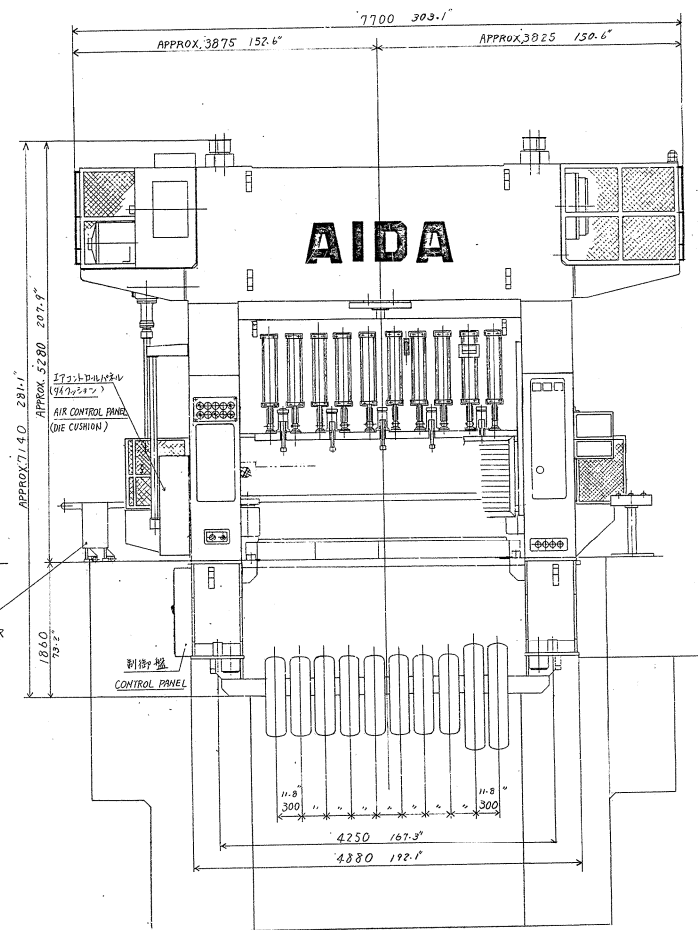
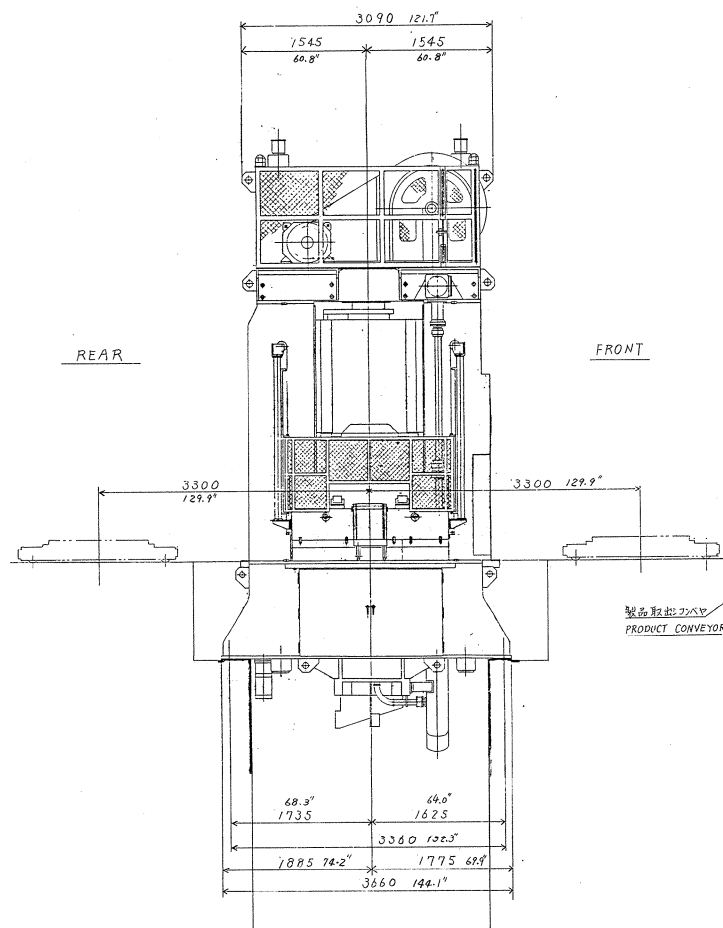




PRESS SPECIFICATIONS	
MODEL	F-T-N50G (1)
CAPACITY	SINGLE ACTION 2-POINT ECCENTRIC DRIVE TRANSFER PRESS
RATED TONNAGE POINT	500t (550sh, 4t)
MAX. WORKING ENERGY	13 m (0.5") ABOVE BOTTOM DEAD POINT
MAX. CAPACITY OF EACH STAGES	6000kgf = 6000kgf
SLIDE STROKE	280sh, 1t-inch at 20rpm AND ABOVE
DIE HEIGHT	1181t (130sh, 1t) / F=300
SLIDE ADJUSTMENT	1771t (195sh, 1t) / F=300
STROKES PER MINUTE	305mm (12")
SLIDE AREA	850mm (33.5") DISTANCE FROM TOP OF BOLSTER TO BOTTOM OF SLIDE WITH STROKE DOWN & ADJUST UP.
BOLSTER AREA	100mm (3.94")
BOLSTER HEIGHT	20-50rpm (F=300), 20-30rpm (F=300)
WORKING LEVEL	20-35rpm (F=300), 20-25rpm (F=300)
NUMBER OF STAGES	WHEN 2-DIMENSIONAL FEED
DISTANCE BETWEEN STAGES	WHEN 3-DIMENSIONAL FEED
MAX. DRAWING DEPTH	3050x1200mm (120" x 48") L,RX,F,B
MAX. WEIGHT OF UPPER DIE	3050x1200mm (120" x 48") L,RX,F,B
MAIN MOTOR	350mm (13.8")
POWER SUPPLY	360mm (14.2")
CONTROL CIRCUIT VOLTAGE	FROM FLOOR LEVEL TO TOP OF BOLSTER
REQUIRED AIR PRESSURE	100t (110sh, 1t) / F=300
	107mm (4.2") WHEN 2-DIMENSIONAL FEED
	75mm (3") WHEN 3-DIMENSIONAL FEED
	84t (8400lb) (0.5m, 4t)
	AT 8kgf/cm ² (114psi) AIR PRESSURE
	DOKW (120HP)
	(VARIABLE SPEED, DC DRIVEN, SCR CONTROLLED)
	80Hz, 480V
	110V
	5kgf/cm ² (72psi)
	8kgf/cm ² (114psi) HOWEVER, AIR IS BOOSTED UP TO 8kgf/cm ² BEFORE APPLICATION BY COMPRESSOR ANNEXED TO PRESS.

DIE CUSHION SPECIFICATIONS	
MODEL	PNEUMATIC CYLINDER
CAPACITY	1 STAGE 1 CYLINDER
NO. 1-NO. 2 STAGE	10t (11sh, 1t)
NO. 3-NO. 10 STAGE	2 SETS (AT AIR PRESSURE 114psi)
	51t (55sh, 1t)
	8 SETS (AT AIR PRESSURE 114psi)
STROKE	107mm (4.2")

TRANSFER FEEDER SPECIFICATIONS	
FEED STROKE	300mm/600mm (11.8")/(23.6")
CLAMP STROKE	120mm (4.72") (ONE SIDE)
LIFT STROKE	40mm (1.57")
INSIDE FEED BARS WIDTH	500mm/630mm (19.6")/(24.8")
FEEDING DIRECTION	AT TIME OF 3-DIMENSIONAL FEED
FEED LEVEL	FROM RIGHT TO LEFT
FEED LEVEL OF FEED BAR	400mm (15.75")
FEED LEVEL OF BLANK PUSHER	FROM TOP OF BOLSTER TO BOTTOM OF FEED BAR
	420mm (16.54")
	FROM TOP OF BOLSTER TO BOTTOM OF PUSHER

SLIDE KNOCKOUT SPECIFICATIONS	
MODEL	1 BEAM 2 CYLINDERS
CAPACITY	2t (4400lb)
STROKE	AT AIR PRESSURE 8kgf/cm ² (114psi)
STAGE WHERE INSTALLED	107mm (4.2")
CAPACITY ADJUSTING	NO. 1-10 STAGE, 10 SETS
	INDIVIDUAL ADJUSTMENT

MACHINING TOLERANCE		SURFACE ROUGHNESS	
BY DIMENSIONS	TOLERANCE	SMOOTH MATERIAL	
1 TO 10 INCL	± 0.3	MAX. RZ	125
OVER 10 INCL	± 0.5	MAX. RZ	125
1 TO 10 INCL	± 0.8	MAX. RZ	125
OVER 10 INCL	± 1.3	MAX. RZ	125
1 TO 10 INCL	± 1.3	MAX. RZ	125
OVER 10 INCL	± 1.3	MAX. RZ	125

DATE	SCALE	MODEL	NAT.	QTY.
DEC. 16 '83	1/30	F-T-N50G (1)		
NAT. WT.	WT.	NAME	DWG. NO.	
		GENERAL VIEW		
RECAL. (CHK.)	DESIGN (CHK.)	DATE	109-15714	
		BY	8-5001	
		上		