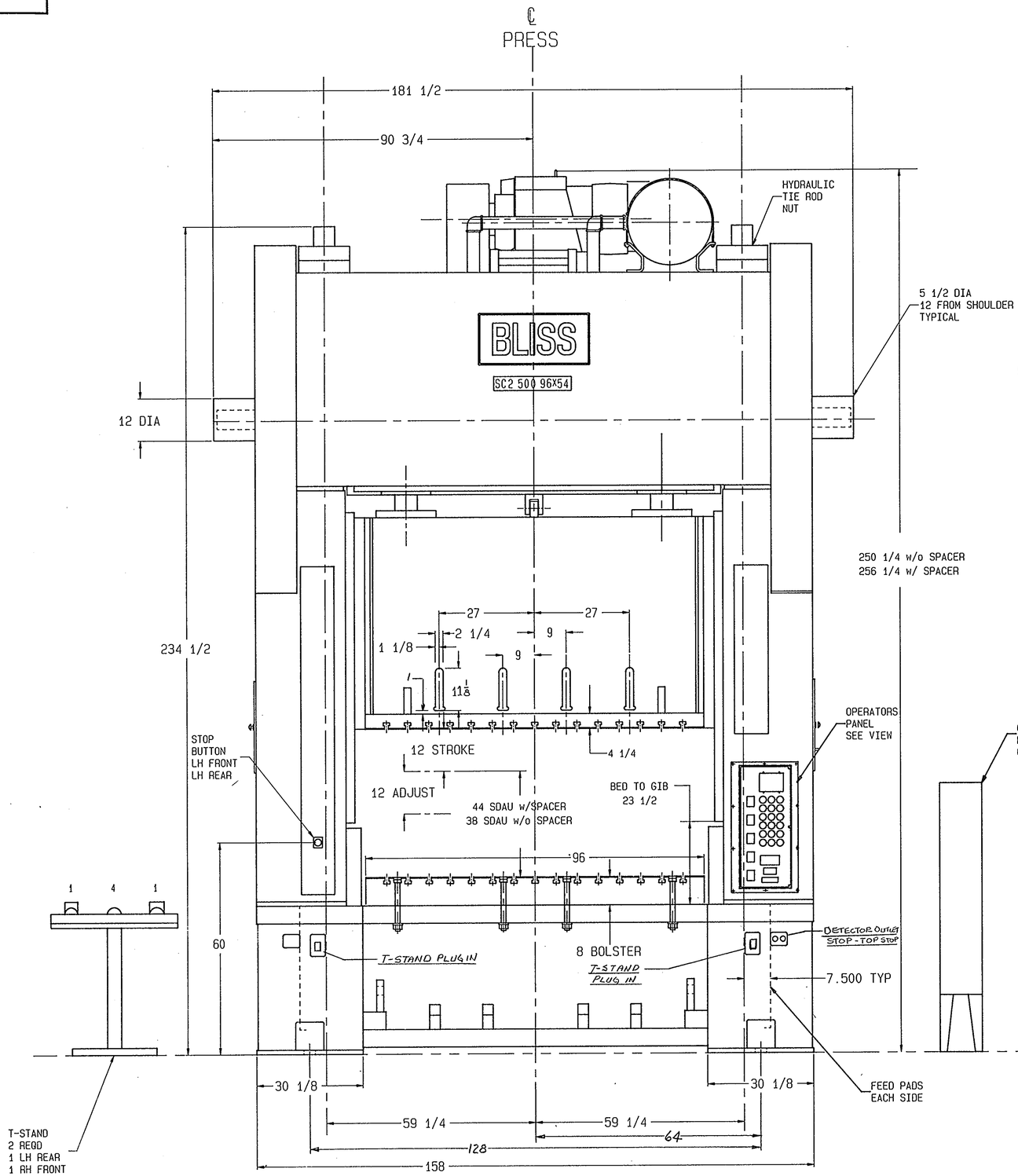
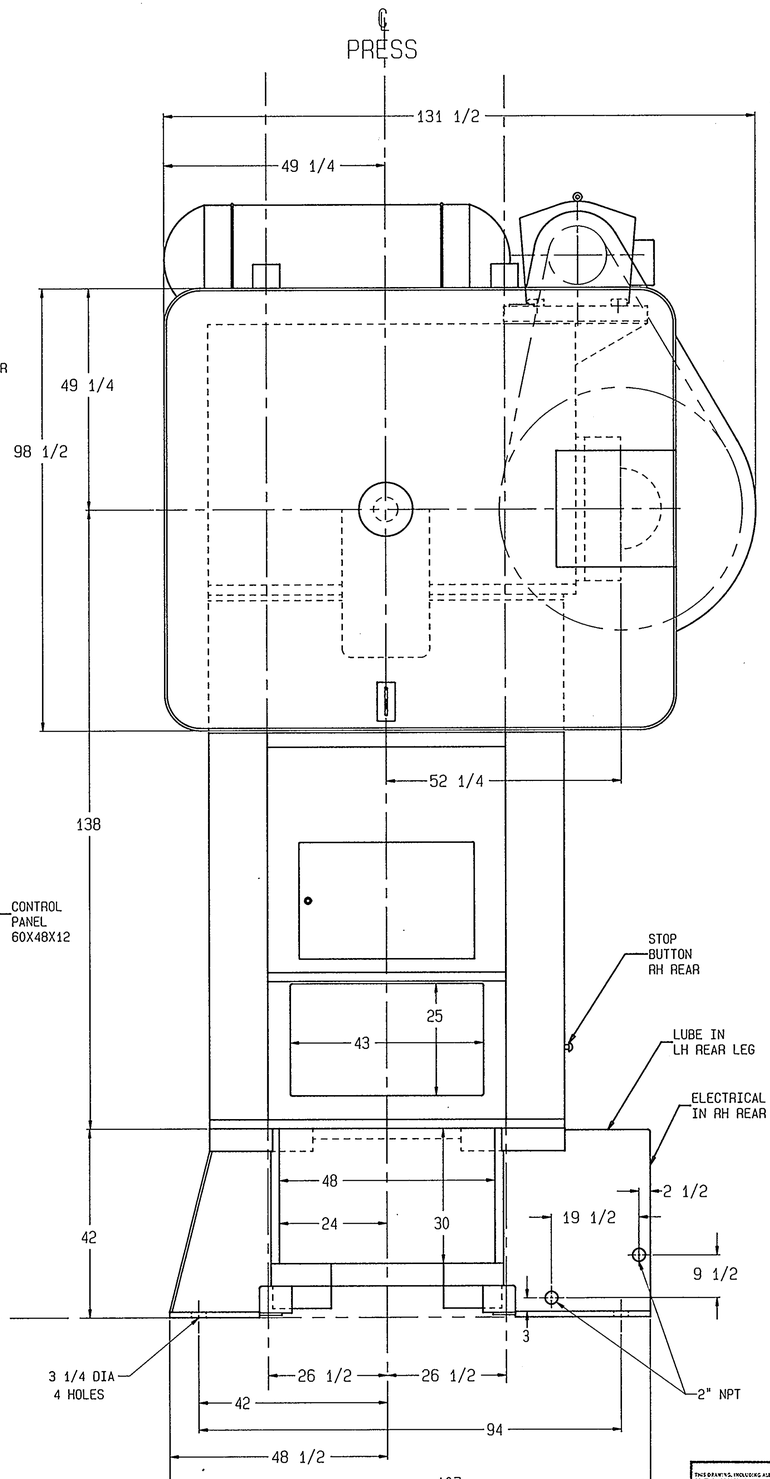
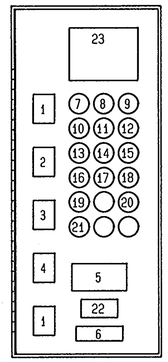




PRESS SPECIFICATIONS

PRESS STROKE = 12"
SLIDE ADJUST = 12"
PRESS SPEED = 20 TO 50 S.P.M.
GEAR RATIO = 8.087 TO 1
MAIN MOTOR 75 H.P. DYNAMATIC
1690 TO 160 R.P.M.
CLUTCH 2002-2 MOD. "AK"

CROWN/DRIVE ASS'Y WT.= ---	64, 410#
UPRIGHTS EA.= 9000# = ----	18, 000#
TIE ROD ASS'Y X 4 = ------	9, 170#
SLIDE ASS'Y = ----------	25, 050#
BOLSTER = ----------	11, 737#
BED = ----------	35, 100#
TOTAL PRESS WT. APPROX. =	163, 467#



PUSHBUTTON ARRANGEMENT

1 RUN INCH
2 TOP STOP
3 OFF-INCH-SINGLE-CONT
4 STOP
5 SHUTHEIGHT INDICATOR
6 COUNTER
7 GROUND CONNECTED
8 LUBE FAULT
9 CONTROL-ON TOP-FAULT
10 MAIN & LUBE MOTOR RUNNING
11 HYD. OVRLOAD-NORMAL-INCH
12 CONTROL-TEST-NORMAL-RESET
13 MAIN & LUBE START
14 HYD-PRELOAD-OVRLOAD
15 CLUTCH-SLIDE
16 MAIN & LUBE STOP
17 OVRLOAD INCH
18 RAISE
19 FORWARD-REVERSE
20 LOWER
21 SPEED ADJUSTMENT
22 DIGITAL TACHOMETER
23 GEMCO QUICK SET PROG.LIMIT SWITCH

IMPORTANT NOTICE!
ALL GUARDS REMOVED TO FACILITATE SHIPPING MUST BE REPLACED PRIOR TO OPERATING MACHINE

WARNING!
OSHA REQUIRES PROTECTION OF OPERATOR BY GUARDING POINT OF OPERATION. A POINT OF OPERATION GUARD IS NOT INCLUDED WITH THIS PRESS. IT IS TO BE PROVIDED BY THE EMPLOYER.

UNIT #

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MAY 2 4 2004

NO.	DESCRIPTIONS	DATE	BY
	REVISIONS		

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ORDER NO.	UNITS REQ'D.	TOTAL QUAN.
HPS3792		

DR. RCH 1MAR88
CH. JRS
TOLERANCE ALLOWANCE UNLESS OTHERWISE SPECIFIED
FRACTIONAL FINISH DIMENSIONS ± 1/64
DECIMAL FINISH DIMENSIONS ± .003

E.W. Bliss Company
HASTINGS, MICH. SALEM, OHIO

SC2-500 96x54 SG-TED
GENERAL PLAN

9650-D-1342

SCALE 1/16

A B C D E F

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