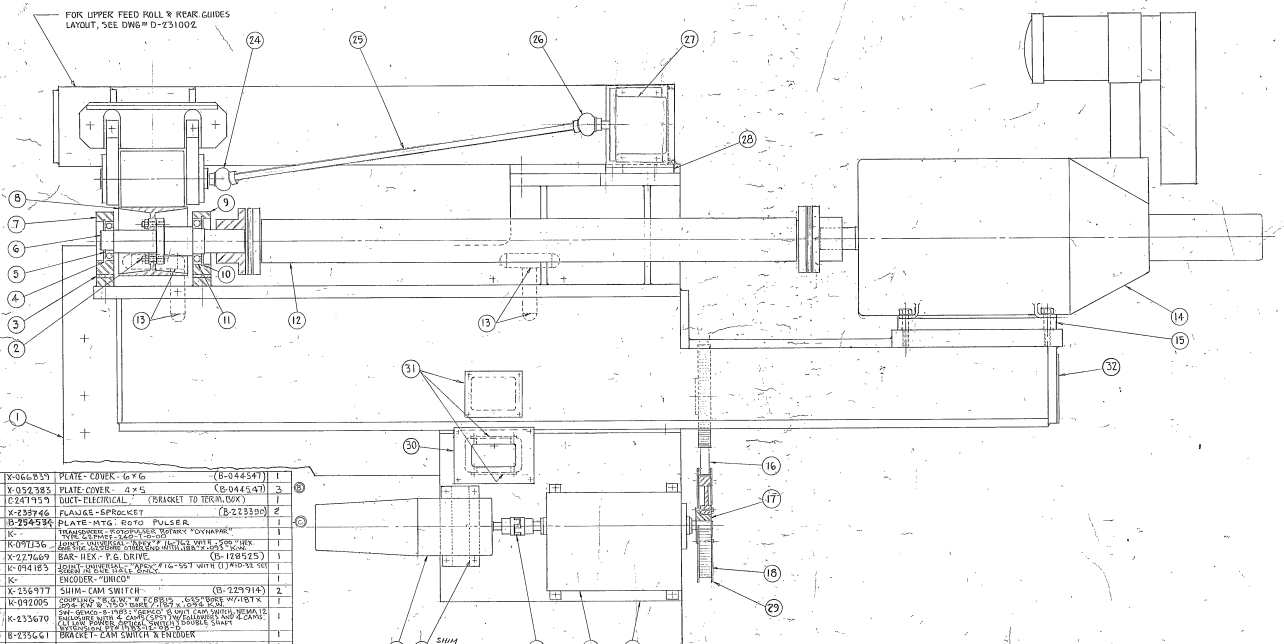
MICROFILMED
FILM ID LOCATION D-231005

REVISIONS			
DATE	ENGR.	WAS	BY
8-1-84	A	Added With 50	RH
8-31-87	B	2 NO REQ.	RH
9-27-89	C	1A-151673	RH/MD

MICROFILMED SEP 1987

FOR UPPER FEED ROLL & REAR GUIDES LAYOUT, SEE DWG# D-231002



ITEM	PART NO.	DESCRIPTION	NO.REQ
32	X-066859	PLATE-COVER- 6 x 6 (B-044547)	1
31	X-052383	PLATE-COVER- 4 x 5 (B-044547)	3
30	C-247959	DUCT-ELECTRICAL (BRACKET TO TERM.DUX)	1
29	X-239746	FLANGE-SPROCKET (B-223330)	2
28	B-254536	PLATE-MTG. ROTO PULSER	1
27	K-	TRANSDUCER-ROTOPULSER, SCHMIT "OCHAPAR" 1024 PULSE/REVOLUTION	1
26	K-091136	JOINT-UNIVERSAL-"APEX" #16-6S WITH 5/8" HEX & 5/8" HEX BORE W/ 1/4 SQ. KEYWAY & SET SCREW	1
25	X-227469	BAR-HEX - P.G. DRIVE. (B-128525)	1
24	K-091183	JOINT-UNIVERSAL-"APEX" #16-6S7 WITH (1) W/D-SE SET SCREW IN EACH END, BORE	1
23	K-	ENCODER-"UNICO"	1
22	X-236977	SHIM-CAM SWITCH (B-229914)	2
21	K-092005	COUPLING-"FALK" "F" FORMS 1.625" BORE W/1.81" LONG HUB & 1.50" BORE / 1.625" LONG HUB	1
20	K-233670	SWITCH-GEMCO-B-11893 "SERVICE 6 UNIT CAM SWITCH, NEMA 12, DUSTPROOF & CAMS SPECIFIED" W/FINISHED END & CAMS, (1) LOW POWER SPECIAL SWITCH & DOUBLE SHAFT EXTENSION PER DWG# SB-D	1
19	B-235661	BRACKET-CAM SWITCH & ENCODER	1
18	K-095404	SPROCKET-"UNIVERSAL" PPSQ-8M-20	1
17	K-201251	BUSHING-"MORSE" TYPE 80 STYLE "SDS" .1.50" BORE WITH 3/8" W. x .093" KEYW.	1
16	K-091141	BELT-"UNIVERSAL" 4T160-8M-20 640 MM x 20 MM W.	1
15	X-232184	SHIM- D.L.C. MOTOR (B-151655)	2
14	K-	MOTOR-ELEC. D.L.C. DRIVE "UNICO" # GE100-500	1
13	X-161811	KEY- FEED BRACKET (B-085618)	4
12	C-230886	COUPLING-FLOATING SHAFT "THOMAS" # 2N-216 "LOW-SPEED"	1
11	K-091988	BRG - BALL "ND" # Z99511 (2.165 x 3.937 x .826)	1
10	K-093058	RING-RET. "SPIROLOX" # RRT- 393	1
9	X-161819	BRACKET- BRG. (B-149264)	1
8	C-149262	ROLL-LOWER FEED	1
7	X-161818	BRACKET- BRG. (B-149264)	1
6	B-160717	SHAFT-LOWER ROLL	1
5	K-090271	BRG.-BALL "ND" # Z99509 (1.772 x 3.346 x .748)	1
4	K-091996	RING-RET. "SPIROLOX" # RRT- 334	1
3	X-161130	SHIM- BRG. BRACKETS (B-131655)	2
2	A-042962	STUD-LOWER FEED ROLL	6
1	D-231000	BRACKET-LOWER ROLL & MOTOR	1

UNLESS OTHERWISE SPECIFIED FINISHED SURFACES HAVE 125 MICROINCH FINISH

DIMENSIONS	TOLERANCE ±
X AND E.X	0.1"
.X.XX	0.01"
.X.XXX	0.001"
.X.XXXX	0.0005"
ANGLES ± 0° - 30'	

EDGES/SURF. CONSERVE 0.05 UNLESS OTHERWISE SPECIFIED

Lincoln Electric

DRN	DATE 4-29-86
CHK'D SEE DWG.	SIZE D
DATE	DWG. NO. 231005
APP'D	REV. C
DATE	SHT. 1 OF 1
TITLE LAYOUT- LOWER FEED ROLL	
MACHINE LM-16 SHEAR	
ORIGINAL ORDER NUMBER	SCALE 1/4
88350	