

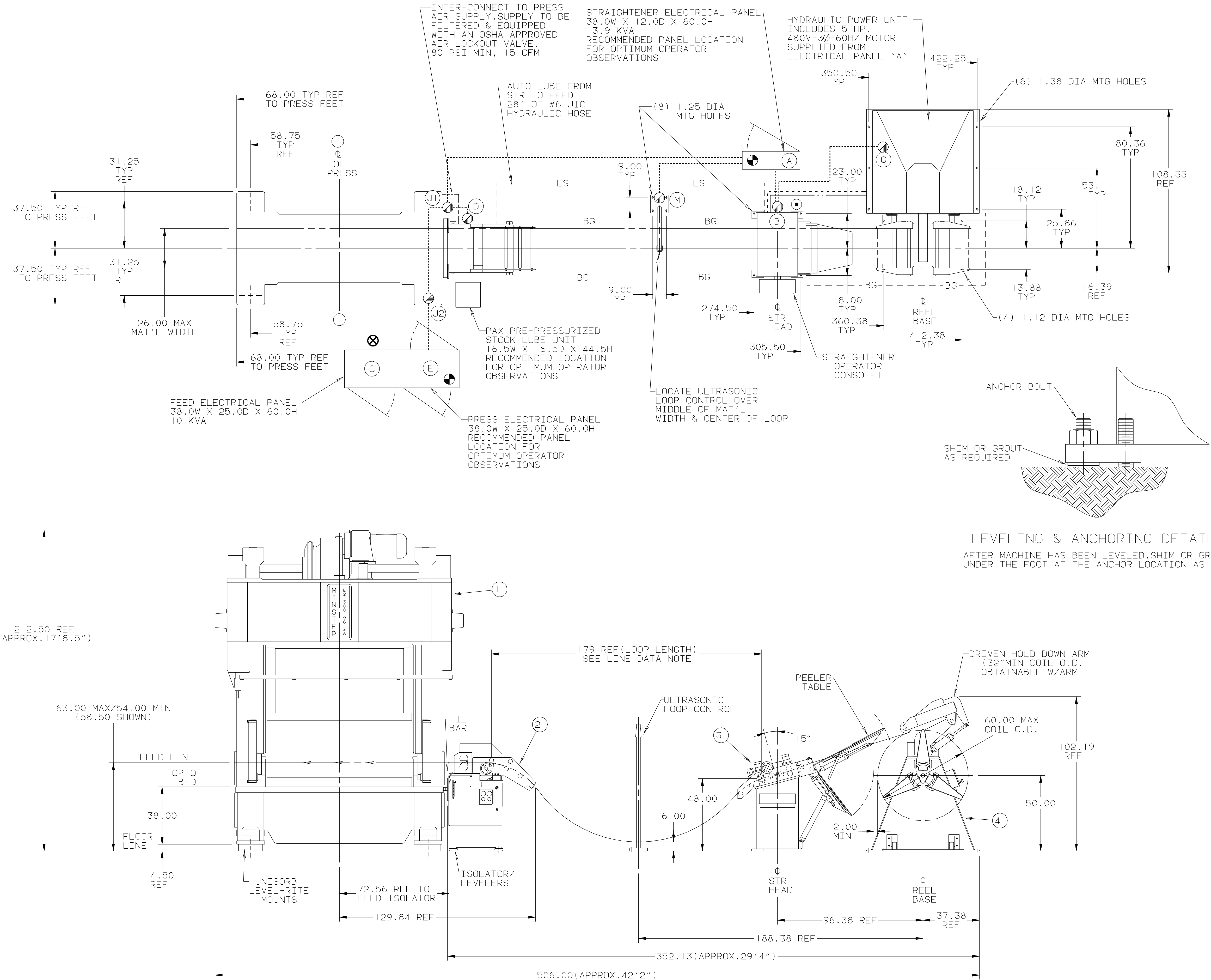
ITEM	DESCRIPTION	MODEL NUMBER	SERIAL NUMBER	REMARKS	ITEM	DESCRIPTION	MODEL NUMBER	SERIAL NUMBER	REMARKS
1	MINSTER "HEVISTAMPER" PRESS	E2-300-96	28585		3	MINSTER MACHINE STRAIGHTENER	MS20-26-7	13-50339	CLASS 'A' LUBE SYS,PLR TBL & LUBE TO FEED
2	MINSTER MACHINE SINGLE ROLL ELECTRIC FEED	MEF5-26	18-50504	END OF STK DET,LUBE FROM STR, FEED SETUPS & MTR PASS LINE ADJ	4	MINSTER MACHINE SINGLE REEL	MR10-26S	13-70395	DR HOLD DOWN ARM,JOG DR & HOLDING BRAKE

D

C

B

A



NOTES:

1) ITEMS TO BE SUPPLIED BY USER:
TUBE FOR INTERCONNECTIONS,PIPE,
HOSES,CONDUIT & WIRE.

ELECTRICAL APPROXIMATIONS ARE AS FOLLOWS:

A-B STRAIGHTENER ELECTRICAL PANEL
TO STRAIGHTENER ELECTRICAL TERMINAL BOX

A-JI- STRAIGHTENER ELECTRICAL PANEL
J2-E-C TO FEED ELECTRICAL PANEL
(CONNECTIONS BETWEEN J1-J2-E-C SUPPLIED BY MMCO)

A-M STRAIGHTENER ELECTRICAL PANEL TO ULTRASONIC
LOOP CONTROL ELECTRICAL TERMINAL BOX

B-G STRAIGHTENER ELECTRICAL TERMINAL BOX TO
REEL ELECTRICAL TERMINAL BOX

J1-D PRESS ELECTRICAL TERMINAL BOX
FEED ELECTRICAL TERMINAL BOX
(CONNECTION SUPPLIED BY MMCO)

----- INDICATES ELECTRICAL SUPPLY LINES
----- INDICATES PNEUMATIC SUPPLY LINES
--BG-- INDICATES BARRIER GUARDING TO BE
SUPPLIED BY USER
--LS-- INDICATES LUBE SUPPLY LINES TO BE
SUPPLIED BY USER

⊗ INDICATES ELECTRICAL DROP
480V-3Ø-60HZ

⊙ INDICATES PNEUMATIC DROP 80 PSI,4 CFM

⊗ INDICATES OPERATOR

⊙ INDICATES ELECTRICAL TERMINAL BOX

2) FOUNDATION ENGINEERING IS RESPONSIBILITY
OF USER

FEED LINE EQUIPMENT DATA

LINE DIRECTION: RIGHT-LEFT
LINE SPEED(I.P.M): 80-800
MAX.STOCK WIDTH: 26"
MIN.STOCK THICKNESS: .020"
MAX.STOCK THICKNESS @ FULL WIDTH: .090"(STR)
MAX.STOCK THICKNESS: .180"(STR)
MAX.STOCK WIDTH @ FULL THICKNESS: 5"(STR)
MAX.COIL WEIGHT: 10,000 LBS
COIL I.D. RANGE: 20-24"

LINE DATA

LOOP STORAGE AVAILABLE OF APPROX. 31" IS BASED
ON MAX. MAT'L THICKNESS OF .180" WITH A
RECOMMENDED MAX. FEED PROGRESSION OF APPROX. 12"

NOTE: ALL LINE DATA IS CALCULATED
FOR MILD STEEL

ANCHORING SPECIFICATIONS FOR MATERIAL HANDLING EQUIPMENT

ANCHOR HOLE	ANCHOR SIZE	MINIMUM ULTIMATE PULLOUT
0.625	0.500	7,000 LBS
0.750	0.625	9,000 LBS
0.875	0.750	12,000 LBS
1.00	0.875	18,000 LBS
1.125-1.250	1.00	20,000 LBS
1.375-1.500	1.25	27,000 LBS

NOTE: IT IS THE CUSTOMERS RESPONSIBILITY TO
FURNISH ADEQUATE FOUNDATION AND HARDWARE TO
ANCHOR EQUIPMENT TO THE ABOVE SPECIFICATIONS.
ABOVE SPECIFICATIONS ARE FOR MATERIAL HANDLING
EQUIPMENT.
FOR SPECIFICATIONS ON MOUNTING PRESSES
REFER TO MINSTER PRESS INFORMATION.

EST. WEIGHT	RAW MATERIAL WEIGHT	UNLESS OTHERWISE SPECIFIED	THE MINSTER MACHINE CO.	LAST REV. DATE
GROUP TECH NO	DIMENSION TOLERANCE 1	X AND X.X 0.100	BEAUFORT, SOUTH CAROLINA	REV. LEVEL CHANGED BY
REFERENCE NO	X.XX 0.010	X.XXX 0.001	DATE	3-13-96
SUPERSEDED BY	X.XXXX 0.0005	FINISH 125 MICROINCHES	10-29-95	IDS PRM .031
SUPERSEDES	BREAK SHARP CORNERS 0.03	NAME OF PART	L/O,FLOOR PLAN	
PATTERN FILE NO		MATERIAL	PART NO	
PATTERN BASIC NO		NO REG'D	D PART NO	1193-414