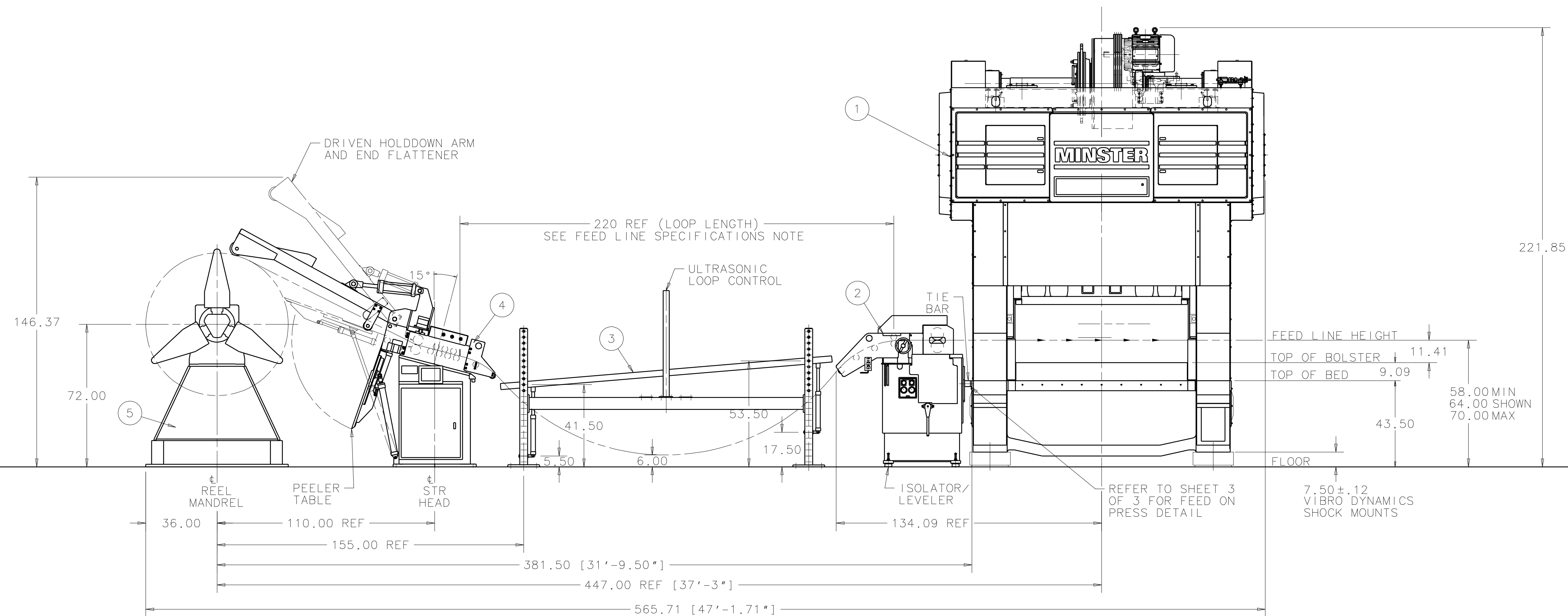
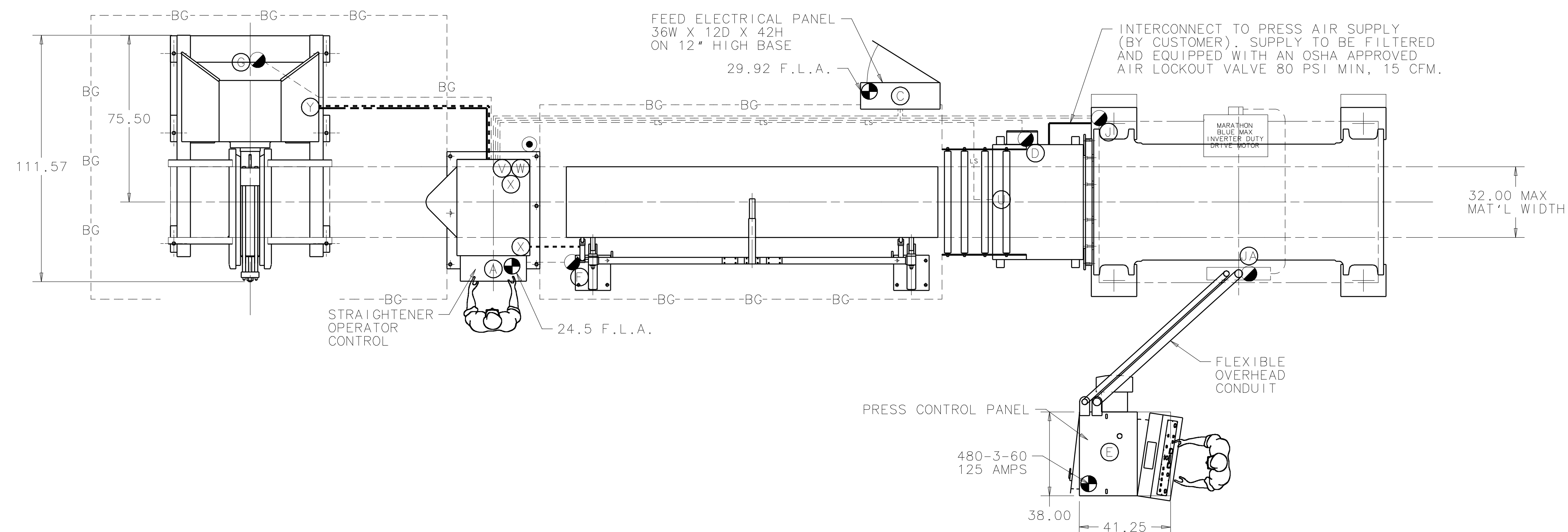
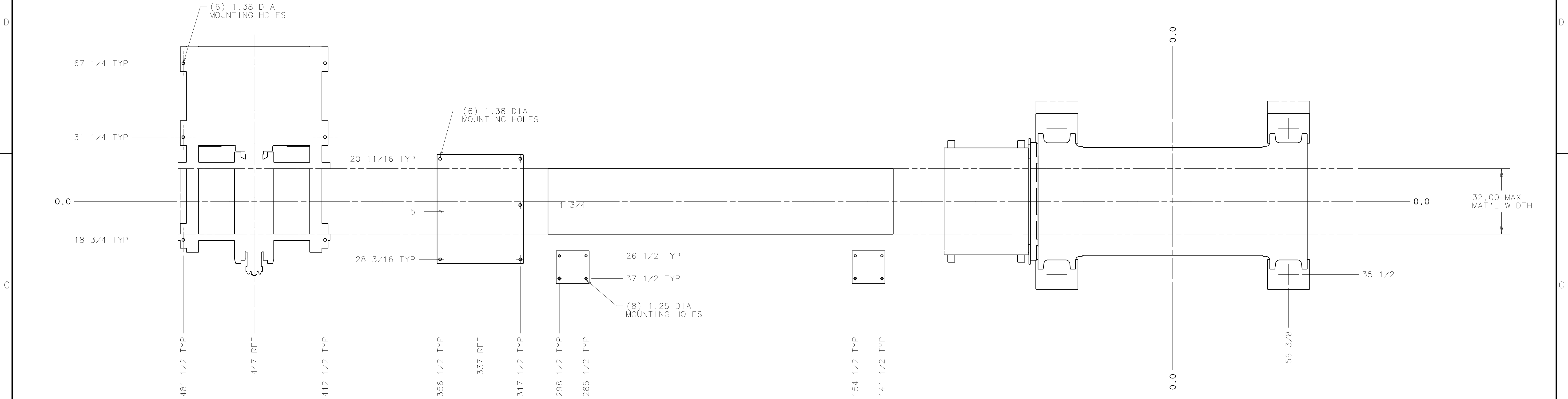


8		7		6	5	4
ITEM	DESCRIPTION	MODEL NUMBER	SERIAL NUMBER	REMARKS		
1	MINSTER MACHINE PRESS	E2H-350-86X47-SG	30271	SEE PRESS SALES ORDER FOR DETAILS		
2	MINSTER MACHINE SINGLE ROLL ELECTRIC FEED	MEF6-32S	18-51155	CHROME BLAST #3 ROLL FINISH, AUTOMATIC LUBRICATION FROM STRAIGHTENER, HAND CRANK ADJUSTABLE STOCK GUIDES PRODUCTION MANAGEMENT CONTROL THRU PRESS (PMC)		
3	MINSTER MACHINE THREADING TABLE	MTT14-32S	13-81276			
4	MINSTER MACHINE STRAIGHTENER	MSH30-32-7	13-50761	POWERED WORK ROLL ADJUSTMENT, HAND CRANK ADJUSTABLE STOCK GUIDES, AUTOMATIC LUBRICATION SYSTEM AUTOMATIC LUBRICATION TO THE FEED, DRIVEN-HOLDDOWN ARM (5" WIDTH), WITH END FLATTENER & PEELER TABLE SPECIAL CUSTOMER-SUPPLIED/MINSTER-INSTALLED HIGH PRESSURE FILTER		
5	MINSTER MACHINE SINGLE REEL	MRH20-38S	13-70890			



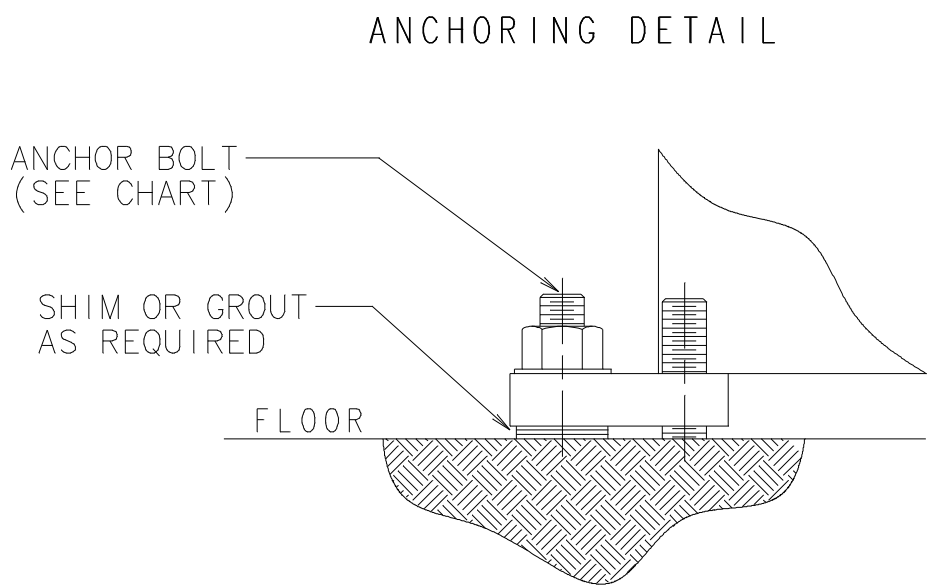
1		1	
ITEM		DESCRIPTION	
COIL LINE INTERCONNECTS BY CUSTOMER			
INTERCONNECT LOCATION	INTERCONNECT IDENTIFICATION	INTERCONNECT LOCATION	
<u>ELECTRICAL</u>			
A	STRAIGHTENER PANEL TO FEED PANEL.....	C	
A	STRAIGHTENER PANEL TO REEL J-BOX.....	G	
A	STRAIGHTENER PANEL TO THREAD TABLE J-BOX.....	F	
C	FEED PANEL TO PRESS RECEPTACLE PLATE.....	J	
C	FEED PANEL TO PRESS RECEPTACLE PLATE.....	J	
C	FEED PANEL TO PRESS RECEPTACLE PLATE.....	J	
C	FEED PANEL TO PRESS RECEPTACLE PLATE.....	J	
C	FEED PANEL TO FEED J-BOX.....	D	
C	FEED PANEL TO FEED J-BOX.....	D	
C	FEED PANEL TO FEED J-BOX..(MOTOR POWER CONDUIT)....	D	
C	FEED PANEL TO FEED J-BOX..(MOTOR FEEDBACK CONDUIT)....	D	
E	PRESS CONTROL TO PRESS CONTROL BOX.....	JA-J	
<u>HYDRAULIC</u>			
X	STRAIGHTENER TO THREAD TABLE.....	F	
X	STRAIGHTENER TO THREAD TABLE.....	F	
X	STRAIGHTENER TO REEL.....	Y	
X	STRAIGHTENER TO REEL.....	Y	
<u>PNEUMATIC</u>			
W	STRAIGHTENER TO REEL.....	Y	
<u>LUBE</u>			
V	STRAIGHTENER TO FEED (SUPPLIED BY MMCO)....	J	
<u>INTERCONNECT NOTE</u>			
ALL COMPONENTS FOR THE INTERCONNECTION OF HYDRAULIC, PNEUMATIC, AND ELECTRICAL BETWEEN PIECES OF EQUIPMENT, INCLUDING PNEUMATIC AND ELECTRICAL SOURCE DROPS ARE THE RESPONSIBILITY OF THE USER.			
<u>SYMBOL KEY</u>			
-----	INDICATES ELECTRICAL SUPPLY LINES		
-----	INDICATES PNEUMATIC SUPPLY LINES		
-----	INDICATES HYDRAULIC SUPPLY LINES		
-----LS-----	INDICATES LUBRICATION SUPPLY LINES		
	INDICATES ELECTRICAL DROP		
	INDICATES PNEUMATIC DROP 80 PSI, 4 CFM		
	INDICATES OPERATOR POSITION		
	INDICATES ELECTRICAL TERMINAL BOX		
-----BG-----	INDICATES BARRIER GUARDING, ACTUAL BARRIER GUARDING PLACEMENT MAY VARY WITH EACH INSTALLATION. IT IS THE USERS FULL RESPONSIBILITY TO PROVIDE ADEQUATE COIL LINE BARRIER GUARDING PER ANSI B11.18 SPECIFICATIONS AND ALL OTHER APPLICABLE STANDARDS.		
FEED LINE SPECIFICATIONS <u>EQUIPMENT</u> LINE DIRECTION: LEFT TO RIGHT LINE SPEED: 40-1200 INCHES PER MINUTE PRESS SPEED: 30-100 SPM MAX. STOCK WIDTH: 32" MIN. STOCK THICKNESS: .020" MAX. STOCK THICKNESS: .230" (LOOP) MAX. STOCK THICKNESS * FULL WIDTH: .125" MAX. STOCK WIDTH * .230" THICKNESS: 11.75" MAX. COIL WEIGHT: 24,000 LBS COIL I.D. RANGE: 20-24" NOTE: ITEMS LISTED WITHIN *() * INDICATES THE LIMITING FACTOR OF THE LINE CONFIGURATION <u>LOOP</u> LOOP STORAGE AVAILABLE OF APPROX. 34' IS BASED ON A MAX MAT'L THICKNESS OF .230 (LOOP) WITH A RECOMMENDED MAX FEED PROGRESSION OF APPROX. 13". NOTE: ALL LINE DATA IS CALCULATED FOR MILD STEEL (50,000 PSI YIELD STRENGTH)			



EQUIPMENT MOUNTING DETAIL

VIEW SCALE: .0469

EQUIPMENT LEVELING & ANCHORING

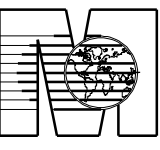


ANCHORING SPECIFICATIONS

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
1.375-1.50	1.25	27,000 LBS

NOTE:

1. AFTER MACHINE HAS BEEN LEVELED, SHIM OR GROUT UNDER THE FOOT AT THE ANCHOR LOCATION AS SHOWN.
2. IT IS THE CUSTOMERS RESPONSIBILITY TO FURNISH ADEQUATE FOUNDATION AND HARDWARE TO ANCHOR EQUIPMENT TO THE ABOVE SPECIFICATIONS.
3. FOR SPECIFICATIONS ON MOUNTING PRESSES REFER TO MINSTER PRESS INFORMATION.

TOLERANCES UNLESS OTHERWISE SPECIFIED: MACHINING X AND X.X ±.100 X.XX ±.010 X.XXX ±.001 X.XXXX ±.0005	 THE MINSTER MACHINE CO. BEAUFORT, S.C. U.S.A. ©THE MINSTER MACHINE CO., THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF THE MINSTER MACHINE CO. ANY DISCLOSURE, DISTRIBUTION AND/OR REPRODUCTION WITHOUT THE EXPRESS WRITTEN CONSENT OF THE MINSTER MACHINE COMPANY IS PROHIBITED. ALL RIGHTS RESERVED.	SUPERSEDES	DRAWING DATE
		SUPERSEDED BY	DRAWN BY
		PART NAME	CHECKED BY
		ESTIMATED WEIGHT	LAST REVISED BY
CLASS 2B THDS (INCH)	L/O, FLOORPLAN 30271	MATERIAL	LAST REVISION DATE
CLASS 6H THDS (MM)	OMEGA MOTION, INC.	DRAWING SCALE	REVISION LEVEL
FINISH 125 MICROINCHES	REFERENCE NUMBER	03125	000
BREAK SHARP CORNERS .03	GROUP TECH. NUMBER	SHEET NO. 3	PART NUMBER
[Z(.015)] [Z(.015)] [L(.015)]	9999	2 OF SHEETS	1272-079

