

ITEM	DESCRIPTION	MODEL NUMBER	SERIAL NUMBER	REMARKS
1	MINSTER MACHINE PRESS	E2-600-144	30076	SEE PRESS SALES ORDER FOR DETAILS
2	MINSTER MACHINE SINGLE ROLL ELECTRIC FEED	MEF5-50S	18-51025	AUTOMATIC LUBRICATION FROM STRAIGHTENER, HAND CRANK ADJUSTABLE STOCK GUIDES, DXF DRAWING PACKAGE
3	MINSTER MACHINE THREADING TABLE	MTT14-50D	13-81329	
4	MINSTER MACHINE STRAIGHTENER	MSH30-50-7	13-50698	HAND CRANK ADJUSTABLE STOCK GUIDES, AUTOMATIC LUBRICATION SYSTEM, AUTOMATIC LUBRICATION TO THE FEED, DRIVEN HOLD DOWN ARM(9" WIDTH) WITH END FLATTENER AND PEELER TABLE
5	MINSTER MACHINE SINGLE REEL	MRH20-50S	13-70793	
6	MINSTER MACHINE COIL CAR	MCCH-35	13-90321	

ITEM	DESCRIPTION	REQ'D.
COIL LINE INTERCONNECTS		
INTERCONNECT LOCATION	INTERCONNECT IDENTIFICATION	INTERCONNECT LOCATION LABEL
ELECTRICAL		
A STRAIGHTENER PANEL TO FEED PANEL.....	C	E1
A STRAIGHTENER PANEL TO REEL J-BOX.....	G	E2
A STRAIGHTENER PANEL TO THREAD TABLE J-BOX....	F	E4
C FEED PANEL TO PRESS J-BOX.....	J	E6
C FEED PANEL TO PRESS J-BOX.....	J	E7
C FEED PANEL TO PRESS J-BOX.....	J	E8
C FEED PANEL TO PRESS J-BOX.....	J	E9
C FEED PANEL TO FEED J-BOX.....	D	E10
C FEED PANEL TO FEED J-BOX.....	D	E11
C FEED PANEL TO FEED J-BOX... (MOTOR POWER CONDUIT)....	D	E12
C FEED PANEL TO FEED J-BOX... (MOTOR FEEDBACK CONDUIT)....	D	E13
E PRESS CONTROL TO PRESS CONTROL BOX.....	JA-J	
HYDRAULIC		
X STRAIGHTENER TO THREAD TABLE.....	F	A1
X STRAIGHTENER TO THREAD TABLE.....	F	B1
X STRAIGHTENER TO THREAD TABLE.....	F	A2
X STRAIGHTENER TO THREAD TABLE.....	F	B2
X STRAIGHTENER TO REEL.....	Y	P1
X STRAIGHTENER TO REEL.....	Y	T1
PNEUMATIC		
W STRAIGHTENER TO REEL.....	Y	A
LUBE		
V STRAIGHTENER TO FEED (SUPPLIED BY MMCO)....	U	L

INTERCONNECT NOTE
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.

SYMBOL KEY

- INDICATES ELECTRICAL SUPPLY LINES
- INDICATES PNEUMATIC SUPPLY LINES
- INDICATES HYDRAULIC SUPPLY LINES
- LS--INDICATES LUBRICATION SUPPLY LINES
- INDICATES ELECTRICAL DROP 480-30-60
- ⊙ INDICATES PNEUMATIC DROP 80 PSI, 4 CFM
- ⊗ INDICATES OPERATOR POSITION
- ⊙ INDICATES ELECTRICAL TERMINAL BOX
- ≪ INDICATES PLUG W/ FEMALE INSERT
- ◄ INDICATES PLUG W/ MALE INSERT
- BG--INDICATES BARRIER GUARDING. ACTUAL BARRIER GUARDING PLACEMENT MAY VARY WITH EACH INSTALLATION. IT IS THE USER'S FULL RESPONSIBILITY TO PROVIDE ADEQUATE COIL LINE BARRIER GUARDING PER ANSI B11.18 SPECIFICATIONS AND ALL OTHER APPLICABLE STANDARDS.

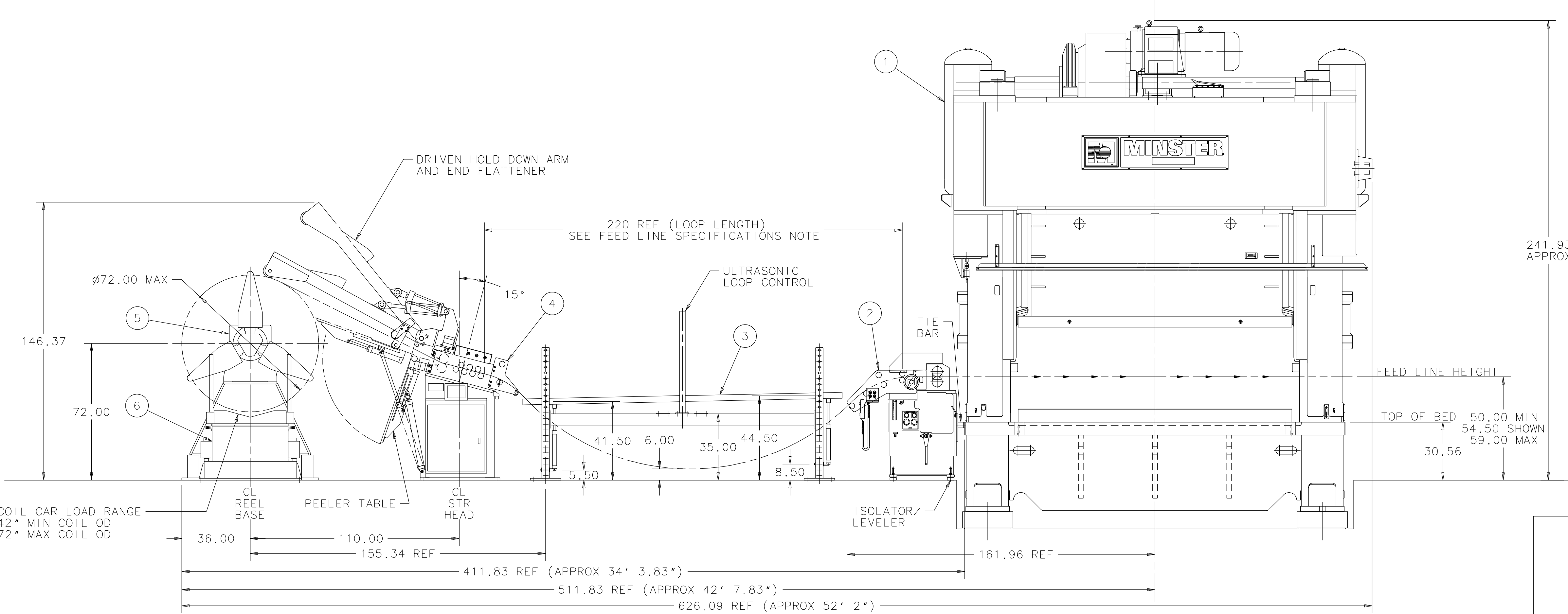
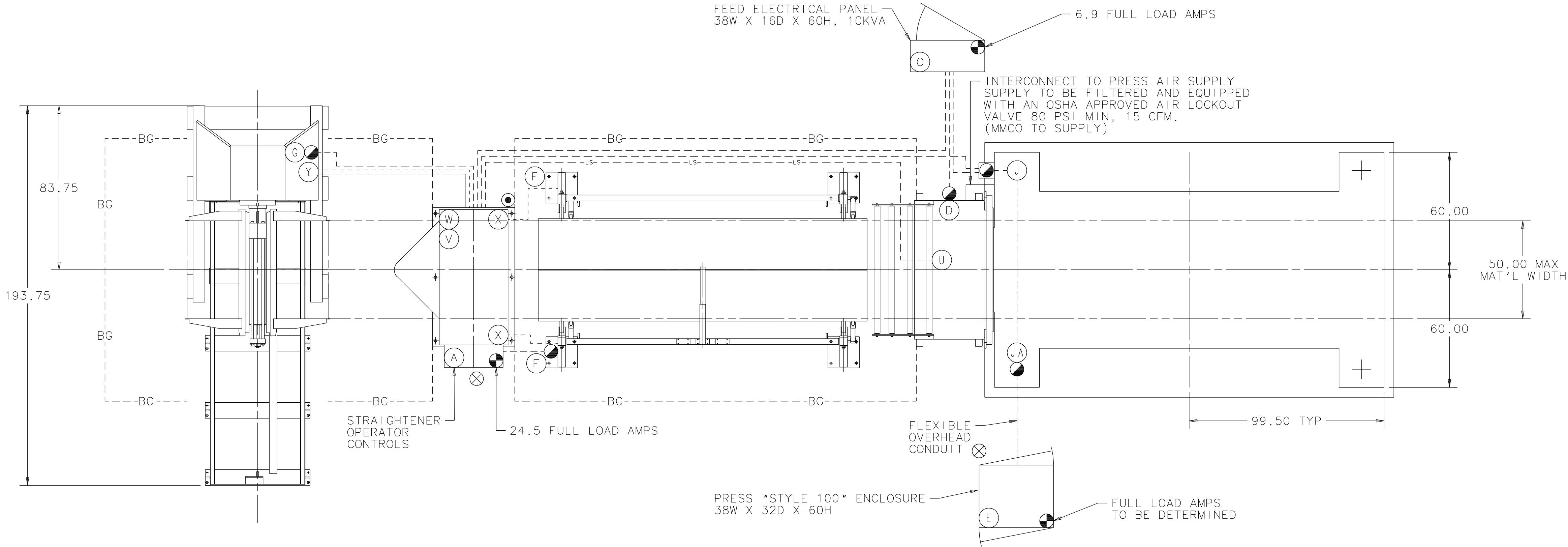
FEED LINE SPECIFICATIONS

EQUIPMENT

LINE DIRECTION: LEFT TO RIGHT
LINE SPEED: 40-1200 INCHES PER MINUTE
PRESS SPEED: 35-70 SPM
MAX. STOCK WIDTH: 50"
MIN. STOCK THICKNESS: .020
MAX. STOCK THICKNESS: .125
MAX. STOCK THICKNESS * FULL WIDTH: .062
MAX. STOCK WIDTH * FULL THICKNESS: 25"
MAX. COIL WEIGHT: 20,000 LBS
COIL I.D. RANGE: 20-24"
NOTE: ITEMS LISTED WITHIN * () * INDICATES THE LIMITING FACTOR OF THE LINE CONFIGURATION

LOOP

LOOP STORAGE AVAILABLE OF APPROX. 28" IS BASED ON A MAX MAT'L THICKNESS OF .125 (FEED) WITH A RECOMMENDED MAX FEED PROGRESSION OF APPROX. 11"
NOTE: ALL LINE DATA IS CALCULATED FOR MILD STEEL (50,000 PSI YIELD STRENGTH)



TOLERANCES UNLESS OTHERWISE SPECIFIED	THE MINSTER MACHINE CO. BEAUFORT, S.C. U.S.A.	SUPERSEDES	DRAWING DATE
MACHINING	©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.	SUPERSEDED BY	2001-01-02
X AND X.X ±.100	PART NAME	PATTERN PART NUMBER	DRAWN BY
X.XX ±.010			DLH
X.XXX ±.001			CHECKED BY
X.XXXX ±.0005			KSS
	L/O, FLOORPLAN	ESTIMATED WEIGHT	LAST REVISED BY
	OWENSBORO MANUFACTURING	MATERIAL	
	REFERENCE NUMBER	DRAWING SCALE	LAST REVISION LEVEL
		.0312	000
	GROUP TECH. NUMBER	SHEET NO.	PART NUMBER
	9999	1	1215-761
		2	
		OF SHEETS	

