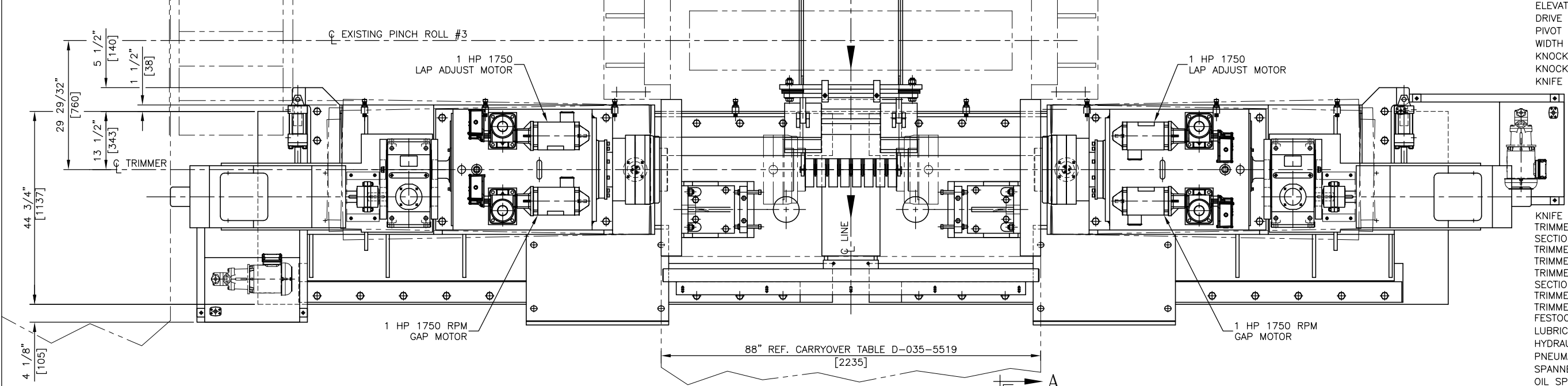


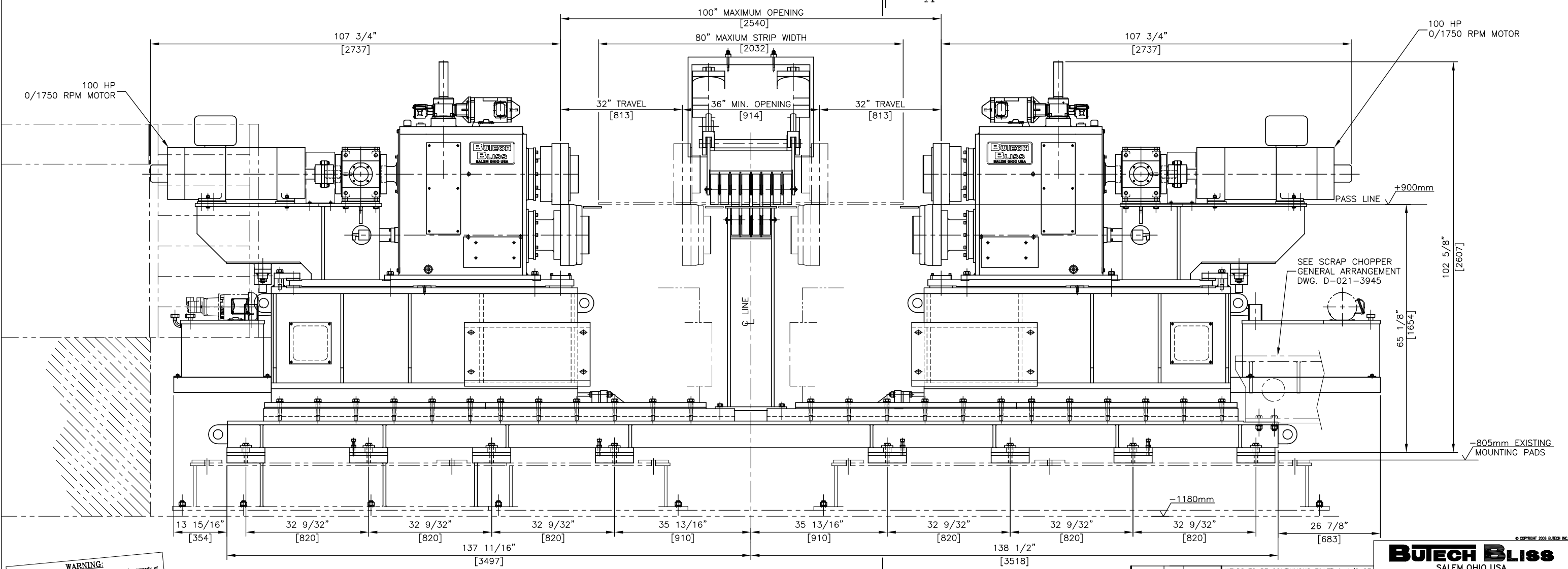
0090 - D
REV. 001 MACHINE
NUMBER 838



RELATED DRAWINGS:

ELEVATION ARRANGEMENT..... D-001-0601
DRIVE ARRANGEMENT..... D-001-0602
PIVOT ARRANGEMENT..... D-001-0603
WIDTH ADJUSTING ARR'G'T..... D-001-0604
KNOCK DOWN ROLL ARR'G'T..... D-001-0605
KNOCK DOWN ROLL SECTIONS..... D-001-0606
KNIFE COOLANT ARR'G'T..... D-001-0607

KNIFE COOLANT SECTIONS..... D-001-0608
TRIMMER
SECTION THRU HOUSING (LH)..... M-001-0609
TRIMMER ECCENTRIC ARR'G'T (LH) M-001-0610
TRIMMER BILL OF MATERIAL (LH) M-001-0625
TRIMMER
SECTION THRU HOUSING (RH)..... M-001-0611
TRIMMER ECCENTRIC ARR'G'T (RH) M-001-0612
TRIMMER BILL OF MATERIAL (RH) M-001-0626
FESTOON ARRANGEMENT..... D-001-0613
LUBRICATION ARRANGEMENT..... D-001-0614
HYDRAULIC SCHEMATIC..... D-001-0615
PNEUMATIC SCHEMATIC..... D-001-0616
SPANNER WRENCH ARR'G'T..... D-001-0632
OIL SPRAY SCHEMATIC..... D-001-0633



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CANADIAN # 1,311,133 & 1,008,533
BRITISH # 2,203,086
FRENCH # 26-11090
GERMAN # 36-39-533
ITALIAN # 1,224,839
Reconstruction of a patented product is patent infringement.

MATERIAL SPECIFICATIONS:

MATERIAL TO BE CUT: ALUMINUM ALLOY

THICKNESS: .325" MAX.
.020" MIN.

STRIP WIDTH: 80" MAX.
STRIP WIDTH TRIMMED: 45" MIN.

SHEAR STRENGTH: 34,000 PSI MAX.
LINE SPEED: 1500 FPM MAX.

REV.	BY	DATE	DESCRIPTION
0	MT	6-11-14	ISSUED FOR CONSTRUCTION

DWG. STATUS JOB: M833-TR

ISSUED FOR
CONSTRUCTION

DATE: 09-12-14



ALCOA MICROMILL
SAN ANTONIO WORKS



PROJECT REFERENCE

2015 EXIT EQUIPMENT UPGRADE

DRAWING NUMBER

D-107005-SA

M833-TR	1				
JOB	QTY	ARR'G'T			

WELDS TO BE CONTINUOUS FILLET & 1/2 OF PLATE THICKNESS UNLESS NOTED OTHERWISE. BASED ON THINNEST PLATE OF THE JOINT			
DO NOT SCALE ~ WORK TO DIMENSIONS			
ENGLISH TOLERANCES UNLESS NOTED OTHERWISE			
X" (FAB/MACH)	.X"	.XX"	.XXX"
±1/16"	±.030"	±.010"	±.005"
METRIC TOLERANCES UNLESS NOTED OTHERWISE			
FABRICATION	X	.X	.XX
±1.5 mm	±1.0 mm	±.20 mm	±.10 mm
ANGULAR ±0°-30° UNLESS NOTED OTHERWISE			
FINISH SYMBOLS - MICROINCHES			
16	POLISH	125	SEMI-FINE
32	GRIND	250	MEDIUM
63	FINE MACHINE	500	ROUGH

BUTECH Bliss
SALEM, OHIO, USA

DRIVEN SIDE TRIMMER
MODEL No. TR375-SP
GENERAL ARRANGEMENT

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DRAWN	CHECKED	CNC	REF. JOB No.
MT	MT		M651-TR
DATE	DATE	TO SCALE	REF. DWG. No.
4-3-14	6-11-14		D0004475
SCALE	SIZE	MACHINE	NUMBER
1"=1'-0"	D-	001	- 0600
			REV.
			0