ITEM NO.	Part_Code	PART NUMBER	DESCRIPTION	QTY.
1	**76652**	**9-4001**	**Wire Anvil**	**1**
2	**76651**	**9A-4001**	**Insulation Anvil**	**1**
3	**76655**	**13-4001**	**Wire Rolling Tool**	**1**
4	**76654**	**14-4003**	**Insulation Rolling Tool (Overlap)**	**1**
5	73888	GS-125	Guard Spacer	2
6	71494	MX2A-S-1	Mounting Frame	1
7	71030	MX2B-S	Plunger Frame	1
8	74343	MX3	Ram	1
9	74438	MX5-S	Cam Rack	1
10	74346	MX6-1	Gear Arm	1
11	74347	MX7	Cam Pin	1
12	74350	MX8	Cam Roller	1
13	74351	MX10-S	Rack Pad	2
14	74352	MX11	Gib	2
15	74356	MX12	Feed Finger Pivot Pin	1
16	74360	MX13	Adjusting Bar	1
17	76868	MX14-1-S	Feed Finger Arm	1
18	76874	MX15-1-S	Feed Finger Guide	1
19	74364	MX16	Retainer	1
20	71495	MX18-S-1	Swing Arm	1
21	74376	MX25	Stroke Adjustment Screw	1
22	74407	MX33	Mounting Post	1
23	61956	MX34-H-1	Wire Crimp Dial	1
24	74409	MX35	Insulation Dial	1
25	74411	MX36	Dial Spacer	1
26	74412	MX44	Locating Dowel	1
27	74415	MX45-S	Feed Finger Spring	1
28	74419	MX50	Safety Pivot Pin	3
29	71493	MX52-S-1	Pivot Pin	2
30	74614	MX90-S	Spring Bracket	1
31	72310	MX104	Wave Disc Spring	1
32	71678	MX105-S	Pivot Pin Plate	1
33	76946	MX301-3-ITD-S	Latching Gate	1
34	72261	MX302-1-ITD-S	Base Plate	1
35	76563	MX304-ITD-S	Hinge Pin	2
36	76564	MX305-ITD-S	Pin	2
37	78613	MX306-2-ITD-S	Insulation Pusher	1
38	76566	MX307-ITD-S	Stock Chute	1
39	76567	MX308-ITD-S	Latch Pivot Pin	1
40	**78936**	**MX309-4-ITD-S**	**Cut-off Keeper**	**1**
41	72257	MX310-1-ITD-S	Die Holder	1
42	76571	MX312-ITD-S	Left Feed Shim (3/16" Terminal)	1
43	76573	MX314-ITD-S	Catch	1
44	76574	MX315-ITD-S	Insulation Tool Spacer	1
45	76575	MX316-ITD-S	Latch Spring	2
46	76576	MX317-ITD-S	Base Plate Spacer	1
47	76578	MX319-ITD-S	Knock off	1
48	76579	MX320-ITD-S	Brake	1
49	76580	MX321-ITD-S	Brake Actuator	1
50	**76583**	**MX324-ITD-S**	**Cut-off Pad Pusher**	**1**
51	**78935**	**MX326-4-ITD-S**	**Cut-off Pad**	**1**
52	76586	MX327-ITD-S	Left Feed Rail	1
53	76587	MX328-ITD-S	Hold Down Spring	1
54	76588	MX329-ITD-S	Right Feed Rail	1
55	78938	MX330-1-ITD-S	Feed Plate	1
56	76590	MX331-ITD-S	Latch (Automatic)	1
57	76591	MX332-ITD-S	Support	1
58	76593	MX334-ITD-S	Latch/Wire Stop	1
59	76608	MX335-ITD-S	Cam	1
60	76661	MX337-ITD-S	Feed Finger	1
61	70720	MX338-ITD-S	Arm Switch Cam (1 5/8" Stroke)	1
62	72233	MX338-1-ITD-S	Arm Switch Cam (1 1/8" Stroke)	1
63	70745	MX339-ITD-S	Guard	1
64	72260	MX344-1-ITD-S	Leaf Spring	1
65	72099	MX348-ITD-S	.550 Strike Slide Cylinder	1
66	72893	MX357-ITD-S	Bracket	1
67	78733	MX358-1-ITD-S	Valve Mounting Plate	1
68	61993	MX358-2-ITD-S	Valve Mounting Plate	1
69	78835	MX360-ITD-S	Scrap Retainer	1
70	72318	Clippard MJV-3	3-Way Valve	1
71	72317	Clippard #12296	Cam Follower	1

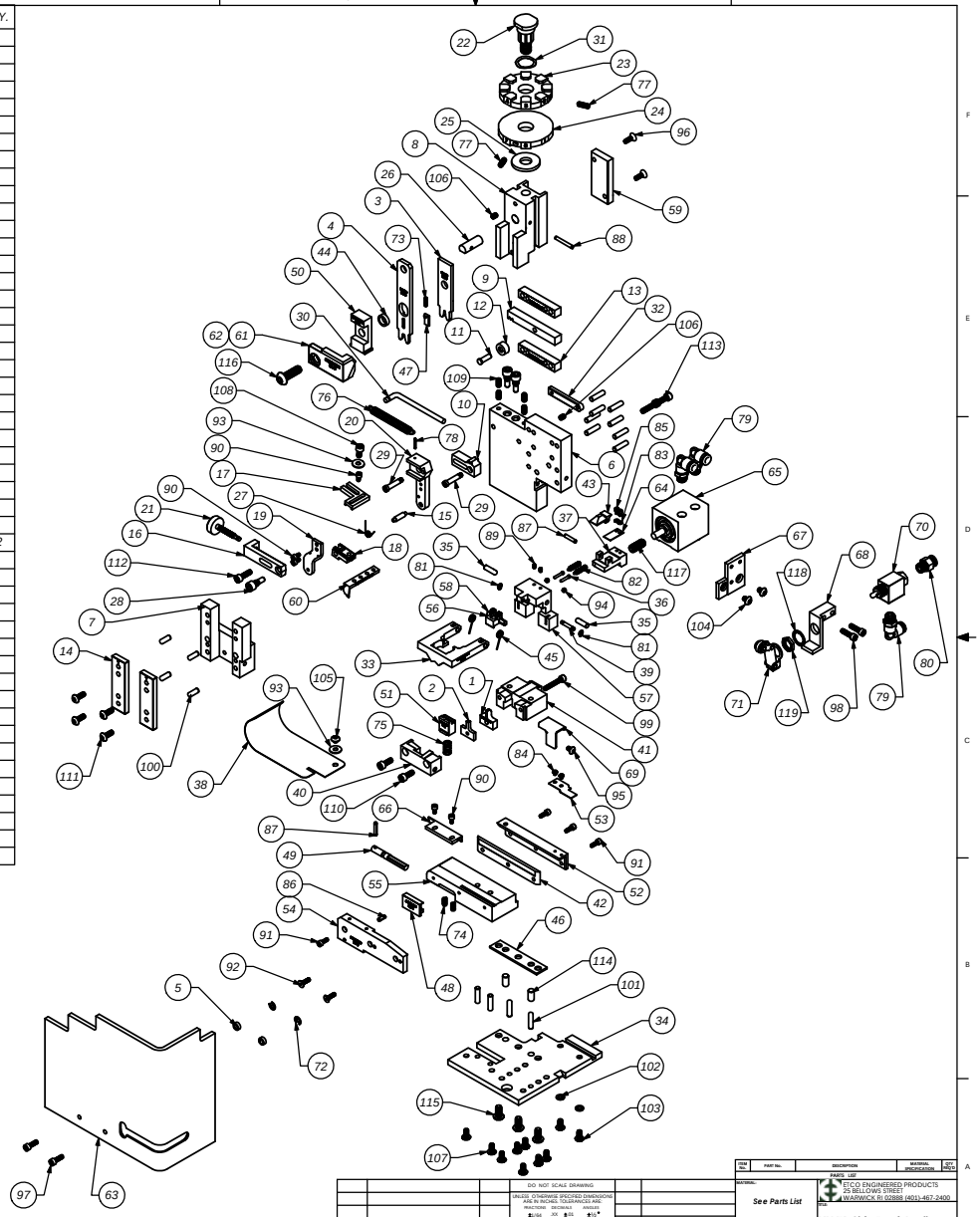
ITEM NO.	Part_Code	PART NUMBER	DESCRIPTION	QTY.
72	75083	Irving 3100-18	External Retaining Ring	2
73	72315	LC-022A-4	Compression Spring	1
74	78681	LC-029B-3-M	Compression Spring	2
75	78719	LC-051D-11-M	Compression Spring	1
76	74611	LE-037CD-6	Extension Spring	1
77	70739	McMaster-Carr #3126A53	Spring Plunger	2
78	74447	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")	1
79	72352	Pisco PL250-N1U	Ø1/4" x 1/8-NPT Elbow Fitting, White	3
80	73222	Pisco PC250-N1U	1/4" x 1/8" NPT Straight	1
81	63200	Truarc #5555-12	Retaining Ring	2
82	63201	Vlier #PH-51-P	Spring Plunger	2
83	63202	4lw	#4 Lock Washer	2
84	63203	4-40_.13bh	#4-40 x 1/8" Button Hd Cap Screw	2
85	63204	4-40_.16sh	#4-40 x 5/32" Socket Hd Cap Screw	2
86	63205	1.8_.38rp	Ø1/8" x 3/8" Roll Pin	1
87	63053	1.8_.63rp	1/8" x 5/8" Roll Pin	2
88	62040	1.8_1.00rp	1/8" x 1" Roll Pin	1
89	63206	5-40_.19ssf	#5-40 x 3/16" Socket Set Screw	2
90	63207	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw	5
91	63209	6-32_.38sh	#6-32 x 3/8" Socket Hd Cap Screw	4
92	63057	6-32_.50fh	#6-32 x 1/2" Flat Hd Cap Screw	2
93	63210	8fw	#8 Flatwasher	2
94	63211	8-32_.13ssf	#8-32 x 1/8" Socket Hd Set Screw	2
95	63212	8-32_.25bh	#8-32 x 1/4" Button Hd Cap Screw	1
96	63052	8-32_.50fh	#8-32 x 1/2" Flat Hd Cap Screw	2
97	63164	8-32_.50sh	#8-32 x 1/2" Socket Hd Cap Screw	2
98	63162	8-32_.63sh	#8-32 x 5/8" Socket Hd Cap Screw	2
99	63213	8-32_1.00sh	#8-32 x 1" Socket Hd Cap Screw	1
100	63158	3.16_.50dp	Ø3/16" x 1/2" Dowel Pin	4
101	63470	3.16_.75dp	3/16" x 3/4" Dowel Pin	12
102	78517	10lw	#10 Lockwasher	2
103	63531	10-24_.38bh	#10-24 x 3/8" Button Hd Cap Screw	2
104		10-32_.25bh	#10-32 x 1/4" Button Hd Cap Screw	2
105		10-32_.13bh	#10-32 x 1/8" Button Hd Cap Screw	1
106	63054	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw	2
107	78993	10-32_.38bh	#10-32 x 3/8" Button Hd Cap Screw	8
108	70110	10-32_.38sh	#10-32 x 3/8" Socket Hd Cap Screw	1
109		10-32_.38ssf	#10-32 x 3/8" Socket Hd Set Screw	4
110	63056	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw	2
111		10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw	4
112	70293	10-32_.63sh	#10-32 x 5/8" Socket Hd Cap Screw	1
113	63532	10-32_.75sh	#10-32 x 3/4" Socket Hd Cap Screw	2
114		1.4_.50dp	Ø1/4" x 1/2" Dowel Pin	2
115	63632	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw	3
116	63055	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw	1
117		5.16-24_.75ssf	5/16-24 x 3/4" Socket Hd Set Screw	1
118		1.2isw	1/2" Internal Star Washer	1
119		15.32-32hn	15/32-32 Hex Nut	1

Assembly Drawing and Bill of Materials

Applicator Type: MX ITD Side
PD60N_PD62N (Ø.100-Ø.140 IOC)
B.O.M. #79204

Section 5

Note:
(1) Items marked in bold text are high wear componrents.
(2) Use OEM replacement tooling on.
(3) Recommended machine speed for automatic equipment is a maximum of 3500 parts per hour.



LVL	REVISION	BY/DATE	DO NOT SCALE DRAWING	PD60N/PD62N	QTY	USED ON	APPLICATION
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS XX ±.01 XXX ±.005 ANGLES ±1° XXX ±.0020				
			SURFACE FINISH √ ALL OVER				
			THE INFORMATION CONTAINED WITHIN THIS DRAWING IS THE SOLE PROPRIETARY OF ETCO ENGINEERED PRODUCTS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ETCO ENGINEERED PRODUCTS IS PROHIBITED.				

ITEM NO.	PART No.	DESCRIPTION	MATERIAL SPECIFICATION	QTY. REQ'D
		PARTS LIST		

MATERIAL: See Parts List

ETCO ENGINEERED PRODUCTS
25 BELLOWS STREET
WARWICK, RI 02888 (401)-467-2400

SHEET METAL:

FINISH:

SCALE: 1:8 | CAD FILE: | CHECKED BY: | DATE: | DRAWN BY: CSG | DATE: 07Aug07 | SIZE: D

MX ITD Side Feed Applicator

PD60/62 Ø.100-.140 IOC

REV:

11/27/2012