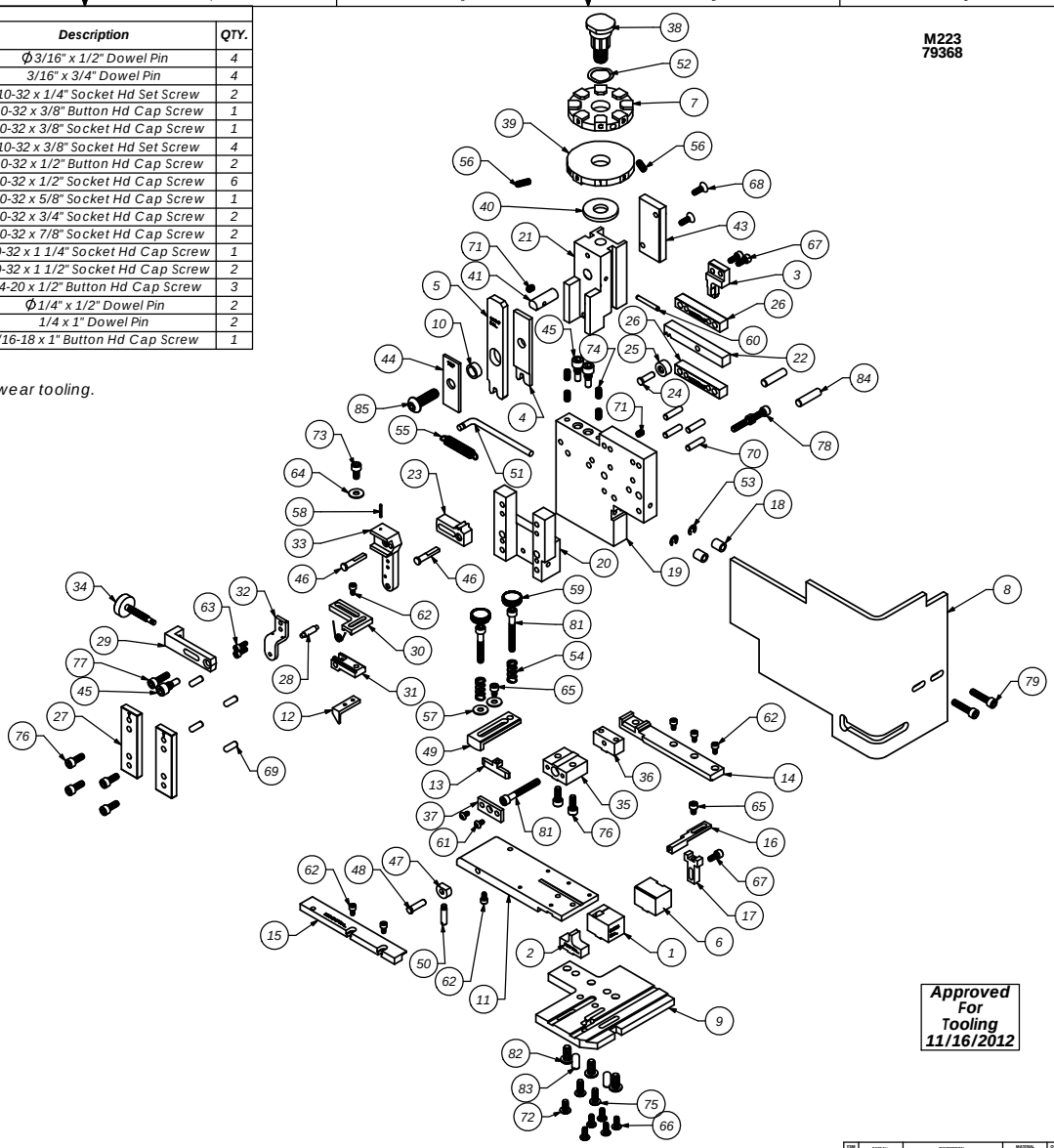
M223
79368

Parts List				
Item No.	**Part Code**	**Part No.**	**Description**	**QTY.**
1	***71742***	***8-3116***	***Cut-Off Die***	***1***
2	***63694***	***9-3149***	***Anvil***	***1***
3	***71744***	***12-3116***	***Cut-Off Punch***	***1***
4	***76513***	***13-3037***	***Wire rolling tool***	***1***
5	***63695***	***14-3149***	***Insulation Rolling Tool***	***1***
6	74802	26-3000	Backup Block	1
7	71772	34-3116	Wire Crimp Dial	1
8	76403	199-3005	Safety Guard	1
9	76538	200-3037	Base Plate	1
10	63697	220S-3001	Spacer	1
11	74060	250-3002	Feed Plate	1
12	75942	303-3021	Feed Finger	1
13	76495	403-3032	Brake Shoe	1
14	75175	500-3009	Rear Guide Rail	1
15	63696	1000-3149	Front Guide Rail	1
16	76681	1600A-3002	Adjustable Stipper Block	1
17	74803	1600B-3000	Adjustable Stripper Holder	1
18	74491	GS-375	Guard Spacer	2
19	71029	MX2A-S	Mounting Frame	1
20	71030	MX2B-S	Plunger Frame	1
21	74343	MX3	Ram	1
22	74438	MX5-S	Cam Rack	1
23	74346	MX6	Gear Arm	1
24	74347	MX7	Cam Pin	1
25	74350	MX8	Cam Roller	1
26	74351	MX10-S	Rack Pad	2
27	74352	MX11	Gib	2
28	74356	MX12	Feed Finger Pivot Pin	1
29	74360	MX13	Adjusting Bar	1
30	74361	MX14-S	Feed Finger Arm	1
31	74362	MX15-S	Feed Finger Guide	1
32	74364	MX16	Retainer	1
33	74371	MX18-S	Swing Arm	1
34	74376	MX25	Stroke Adjustment Screw	1
35	74384	MX29-S	Slide Support	1
36	74388	MX30-S	Support Anchor	1
37	74390	MX32-S	Support Cover	1
38	74407	MX33	Mounting Post	1
39	74409	MX35	Insulation Dial	1
40	74411	MX36	Dial Spacer	1
41	74412	MX44	Locating Dowel	1
42	74415	MX45-S	Feed Finger Spring	1
43	74417	MX48-S	Cam (1 1/8" Up Stroke)	1
44	74418	MX49	Tool Retainer	1
45	74419	MX50	Safety Pivot Pin	3
46	74420	MX52	Pivot Pin	2
47	74425	MX84-S	Brake Cam	1
48	74426	MX85-S	Cam Pivot Pin	1
49	75178	MX87-S	Lift Arm	1
50	74430	MX88-S	Lever	1
51	74614	MX90-S	Spring Bracket	1
52	72310	MX104	Wave Disc Spring	1
53	75083	Irving 3100-18	External Retaining Ring	2
54	77322	LC-045E-10-M	Spring	2
55	74611	LE-037CD-6	Extension Spring	1
56	70739	McMaster-Carr #3126A53	Spring Plunger	2
57	72519	McMaster Carr #98029A043	#8 Hardened Washer	2
58	74447	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")	1
59	73785	SPI 99-602-5	#10 Black Knurled Knob	2
60	62040	1.8_1.00rp	1/8" x 1" Roll Pin	1
61	63792	6-32_.25bh	#6-32 x 1/4" Button Hd Cap Screw	2
62	63207	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw	7
63	63209	6-32_.38sh	#6-32 x 3/8" Socket Hd Cap Screw	2
64	63210	8fw	#8 Flatwasher	1
65	63163	8-32_.25sh	#8-32 x 1/4" Socket Hd Cap Screw	2
66	61472	8-32_.38bh	#8-32 x 3/8" Button Hd Cap Screw	7
67	63161	8-32_.38sh	#8-32 x 3/8" Socket Hd Cap Screw	4
68	63052	8-32_.50fh	#8-32 x 1/2" Flat Hd Cap Screw	2

Parts List				
Item No.	**Part Code**	**Part No.**	**Description**	**QTY.**
69	63158	3.16_.50dp	Ø3/16" x 1/2" Dowel Pin	4
70	63470	3.16_.75dp	3/16" x 3/4" Dowel Pin	4
71	63054	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw	2
72	78993	10-32_.38bh	#10-32 x 3/8" Button Hd Cap Screw	1
73	70110	10-32_.38sh	#10-32 x 3/8" Socket Hd Cap Screw	1
74	71626	10-32_.38ss	#10-32 x 3/8" Socket Hd Set Screw	4
75	76501	10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw	2
76	63056	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw	6
77	70293	10-32_.63sh	#10-32 x 5/8" Socket Hd Cap Screw	1
78	63532	10-32_.75sh	#10-32 x 3/4" Socket Hd Cap Screw	2
79		10-32_.88sh	#10-32 x 7/8" Socket Hd Cap Screw	2
80	77396	10-32_1.25sh	#10-32 x 1 1/4" Socket Hd Cap Screw	1
81		10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw	2
82	63632	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw	3
83		1.4_.50dp	Ø1/4" x 1/2" Dowel Pin	2
84	63510	1.4_1.00dp	1/4 x 1" Dowel Pin	2
85	63055	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw	1

Note:
1) Items marked in ***"Bold Italic"*** = High wear tooling.
2) Use OEM replacement tooling only.



Approved For Tooling 11/16/2012

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS .XX ±.01 .XXX ±.005 .XXXX ±.0002
SURFACE FINISH 125 ALL OVER
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M223

QTY	USED ON
	APPLICATION

FORM No.	PART No.	DESCRIPTION	MATERIAL SPECIFICATION	SCT. WEIGHT

PARTS LIST

MATERIAL: See Parts List

HEAT TREAT:

FINISH:

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

MX Side Feed Applicator

M223

SCALE	CAD FILE	CHECKED BY	DATE	DRAWN BY	DATE	REV
1:2				CSG	09Oct12	D

1/14/2013