



MELLOTT MFG. CO. Inc.

SCALE:	APPROVED BY:	DRAWN BY: JLP
DATE: 4/25/28	REVISION:	
Unscrambler w/ Outfeed Chains		
DRAWING NUMBER:		

MELLOTT PARTS LIST - UNSCRAMBLER

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ.
1	10-8301*	Frame, Unscrambler 3 chain	1
	10-8401*	Frame, Unscrambler 4 chain	
2	18-8109-0	Sprocket, Idler (81X chain)	3, 4, 6, 8
3	W223-5S	Set Collar	6, 8, 12, 16
4	10-0312	Bolt, Take-up	6, 8, 12, 16
5	16-0302	Shaft, Take-up	3, 4, 6, 8
6	10-0313	Nut Weldment	6, 8, 12, 16
7	1 HP 1200 RPM	Electric Motor (C face)	1
8	287 01	Coupling Complete, Radicon	1
9	287 50:1	Reducer, Radicon	1
10	80B11 - 1-1/4	Sprocket 80B11	1
11	04-8301	Roller Chain RC80 53 pitches	1
12	70-8032	Sprocket, Torque Tamer 32T	1
13	70-22	Bushing, Torque Tamer	1
14	70-12	Hub Assembly	1
15	70-16	Conical Spring	1
16	70-18	Pressure Plate	2
17	70-20	Friction Disc	2
18	70-24	Adjusting Nut Assembly	1
19	70 - 1-15/16	Torque Tamer Complete (Contains Items - 14, 15, 16, 17, 18)	1
20	NP 1-15/16	Bearing, Pillow Block	3, 4, 6, 8
21	16-5205	Shaft, 3 chain	1
	16-5206	Shaft, 4 chain	
	16-5205-E	Shaft, 3 chain with outfeed chain	
	16-5206-E	Shaft, 4 chain with outfeed chain	
22	18-8112-3	Sprocket, 12T (for 81X chain)	3, 4, 6, 8
23	10-8302*	Outfeed Chain Frame, 3 chain/81X/fixed	1
	10-8303*	Outfeed Chain Frame, 3 chain/81X/Air Lift	
	10-8402*	Outfeed Chain Frame, 4 chain/81X/fixed	
	10-8403*	Outfeed Chain Frame, 4 chain/81X/Air Lift	
	10-8304*	Outfeed Chain Frame, 3 chain/78SR/fixed	
	10-8305*	Outfeed Chain Frame, 3 chain/78SR/Air Lift	
	10-8404*	Outfeed Chain Frame, 4 chain/78SR/fixed	
	10-8405*	Outfeed Chain Frame, 4 chain/78SR/Air Lift	
24	81XP	Link, Connecting (for 81X chain)	3, 4, 6, 8
25	81X	Chain	3, 4
26	18-7809-0	Sprocket, Idler (78SR chain)	3, 4
27	78SR	Chain, 78 Short Roller	3, 4
28	78SRP	Pin, Chain (78SR)	
29	18-7809-3	Sprocket, 9T (78SR chain)	3, 4
30	18-8115-3	Sprocket, 15T (81X chain)	3, 4
31	04-8302	Chain, 81X with flights for cants	3, 4
	04-8303	Chain, 81X with flights for boards	
32	11-6903	Bracket, Angle, FRL Mount	1
33	10-6905	Plate, FRL	1
34	06A21A18A1BA	Filter Regulator Lubricator	1
35	S04	Solenoid Valve (air)	1
36	266A-5	Exhaust Restrictor 1/2"	2
37	571-DWHO	Foot Switch, Electric	1
38	TE4	Treadal Valve (air)	1
39	52151	Junction Box	1
40	2800	Air Cylinder 6" x 12"	1

\* For left hand drive models use L.H. as a part number suffix.