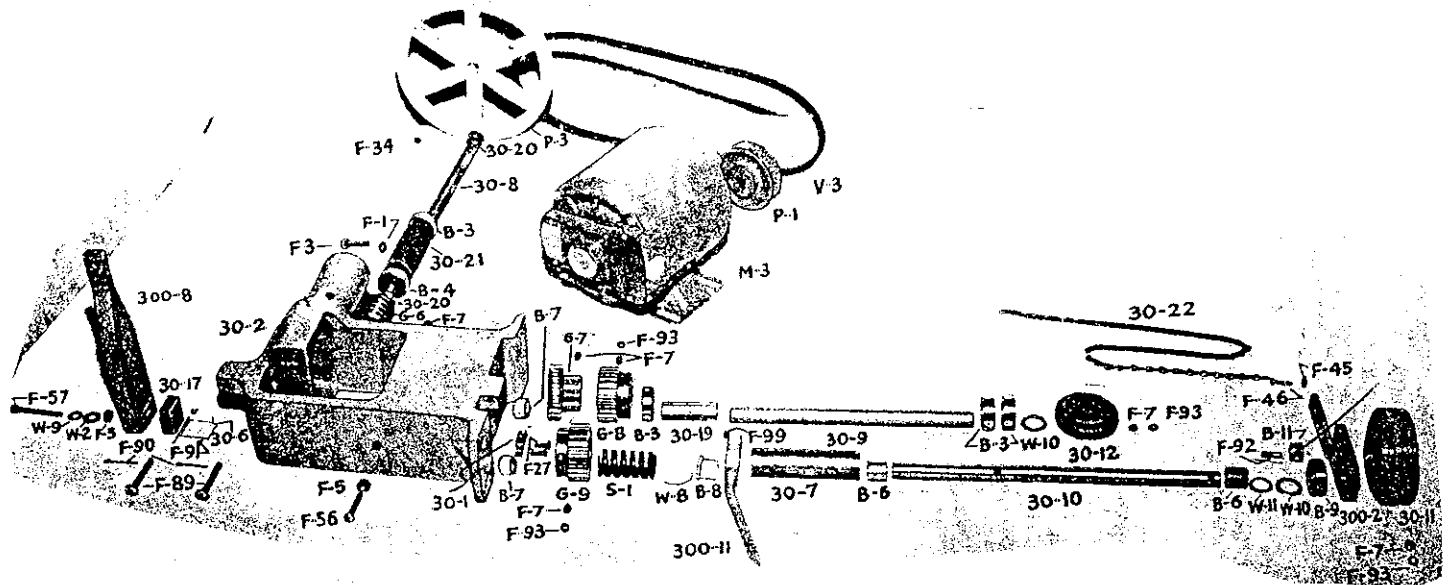


# ENGEL EQUIPMENT, Inc.



## EDGEMASTER FLANGER PARTS LIST - MODEL 316-3

Part No.	Qty. Per Unit	DESCRIPTION	Part No.	Qty. Per Unit	DESCRIPTION
30-1	1	Guide Support ("Wiper") 2788			
30-2	1	Flanger Case Casting 2791 <i>1073851</i>	W-2	1	3/8 ID Washer
30-6	1	Nylon Thrust Bearing Support	W-8	1	Nylon Thrust Washer 511264
30-7	1	Eccentric Sleeve 2809	W-9	1	5/16 ID Washer
30-8	1	Drive Shaft 2812	W-10	2	21/32 ID Spacer Washer 511255
30-9	1	Knurled Roll Shaft 2816	W-11	1	5/8 ID Rubber Bearing Seal - <i>Not req'd - Seal is in bearing (B-6)</i>
30-10	1	Top Roll Shaft 2819			<b>FASTENERS</b>
30-11	1	Top Flanging Roll 2821	F-1	1	3/8 Hex Nut
30-12	1	Knurled Flanging Drive Roll 2825	F-3	1	3/8 x 1 Socket Hd. Cap Screw
30-17	1	Thrust Block 2830	F-5	2	1/4 - 20 Hex. Nut
30-19	1	Spacer 2832	F-7	6	5/16 x 3/8 Dog Pt. Socket Set Screw
30-20	2	Spacer 2834	F-27	2	#10 - 32 Flat Hd. Socket Screw 500000 6591
30-21	1	Spacer 2835	F-34	1	5/16 x 3/8 Cup Pt. Socket Set Screw
30-22	1	Chain 563025	F-45	1	3/16 Square Nut
300-2	1	Pressure Roll Support Block Assembly 2855	F-46	1	3/16 - 3/4 Rd. Hd. Screw
300-8	1	Yoke 2861	F-56	1	1/4 - 20 x 1-1/2 Rd. Hd. Screw
300-11	1	Adjusting Arm Assembly 2865	F-57	1	1/4 - 20 x 2 Socket Hd. Screw
		<b>GEARS</b> 5/B-514001	F-89	2	1/4 x 2 Rd. Hd. Rivet - Clevis Pin
G-6	1	Worm (Hardened & Ground) 2766	F-90	2	1-3/8 Long Cotter Pin 500016
G-7	1	Bronze Worm Gear w/Set Screw 514189	F-91	2	Drive Nail
G-8	1	Steel Spur Gear w/Set Screw 2768-1	F-92	1	Special Spring Pin - 2804 pressure roll pin
G-9	1	Steel Spur Gear w/Set Screw and Spring Recess 2768-2	F-93	4	Locking Set Screw (Hollow) - 5/16
		<b>BEARINGS</b>	F-99	1	5/16 x 1/2 Half Dog Socket Set Screw
B-3	4	#1623 DS Ball Bearing 511056			<b>MISCELLANEOUS</b>
B-4	1	#1623 DC Ball Bearing 511056	S-1	1	5/8 ID Square Wire Spring 571014
B-6	2	#B-1012-OH Needle Bearing 511051	P-1	1	Motor Pulley (Adjustable) 512060
B-7	2	Nylon Thrust Cup 511265	M-3	1	1/3 H.P., 110 V.A.C., single phase, 60 cycle, 1725 rpm - Motor 601003
B-8	1	Nylon Flanged Bearing 511011			8" Drive Pulley 512052
B-9	1	#3023 DS Ball Bearing 511053			"V" Belt #4L390 562031
B-11	1	#WC 87036 Ball Bearing 511075			

511052 3/8 ID x 1 1/4 O.D. 1/2" thick  
(T-100 bearing) Auburn

Chain segment assy - \*part of 2855  
Lubricate / Polycot grease  
Sold in 1/2 pt. 581022

