



Replacement Parts

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	404-04-005-5001	Base	53	904-01-010-1614	1/4" Washer
*	20-227	Quick Action Vise, Const. Of:	54	904-02-020-1702	1/4" Lockwasher
2	404-04-406-5001	Shaft Ass'y., Incl.:	55	902-01-120-1034	1/4" - 20 Hex Nut
3	905-01-010-2706	3/16 x 1" Roll Pin	56	404-03-389-5001	Belt Guard
4	404-04-027-5001	Half Nut	57	901-02-010-0359	# 10 - 32 x 1/2" Rd. Hd. Scr.
5	904-02-020-1716	7/16" Lockwasher	58	904-03-030-1795	3/16" Ext. Tooth Lockwasher
6	901-01-060-0680	7/16 - 20 x 3/4" Hex. Hd. Scr.	59	901-06-121-7383	# 10 - 24 x 3/8" Rd. Hd. Scr.
7	904-01-030-1650	3/8" Washer	60	904-01-010-1610	# 9 Washer
8	904-15-010-7423	Retaining Ring	61	404-04-130-0002	Arbor Pulley, Incl.:
9	404-04-071-5001	Pivot Pin	62	901-04-150-0206	5/16 - 18 x 5/16 Soc. Set Scr.
10	404-04-097-5001	Vise Jaw	63	404-04-133-0001	Matched Belt Set
11	904-01-030-1650	3/8" Washer	64	404-03-054-5002	Belt Guard
12	902-01-210-1081	3/8" - 24 Lock Nut	65	901-11-020-0808	5/16 - 18 x 1" Carriage Bolt
13	404-04-072-5002	Scale	66	904-01-010-1604	5/16 x 3/4 x 1/16" Washer
14	901-06-450-2250	# 4 x 3/16" Drive Scr.	67	904-02-010-1703	5/16" Lockwasher
15	404-03-088-5001	Stop	68	902-01-020-5435	5/16" - 18 Hex Nut
16	901-01-060-0648	3/8 - 16 x 1 - 1/4" Hex. Hd. Scr.	69	404-04-130-0001	Motor Pulley, Incl.:
17	904-01-030-1650	3/8" Washer	70	901-04-150-0206	5/16 - 18 x 5/16" Soc. Set Scr.
18	902-01-010-5900	3/8" - 16 Hex. Nut	71	955-01-030-1489	Wrench
19	803679	Special Washer	72	1087708	Envelope
20	928-05-001-4104	Spring Washer	73	400-06-603-0001	Envelope
21	901-01-060-0634	1/4 - 20 x 3 - 3/4" Hex Hd. Scr.	74	400-06-079-0001	Retainer
22	902-01-120-1034	1/4 - 20 Hex Nut	75	902-01-120-1034	1/4 - 20 Hex Jam Nut
23	901-01-060-9595	1/4 - 20 x 3" Hex Hd. Scr.	76	901-01-060-5768	1/4 - 20 x 2 1/2" Hex Hd. Scr.
24	902-01-120-1034	1/4 - 20 Hex Nut			NOT INCLUDED WITH BASIC UNIT
25	404-04-054-5001	Wheel Guard	90	20-266	Stock Stop, Incl.:
26	901-01-060-3124	1/4 - 20 x 1 - 1/2" Hex. Hd. Scr.	91	901-04-190-9440	1/4 - 20 x 1/4 Brass Set Screw
27	904-01-010-1614	1/4" Washer	*	20-228	Stand, Const. Of:
28	904-02-020-1702	1/4" Lockwasher	92	404-03-366-5001	Bracket Ass'y.
29	902-01-120-1034	1/4" - 20 Hex Nut	93	901-01-060-0642	3/8 - 16 x 1" Hex. Hd. Scr.
30	404-04-072-5001	Nameplate	94	904-01-010-1606	3/8" Washer
31	404-03-072-5001	Warning Plate	95	904-02-020-1704	3/8" Washer
32	901-04-190-0203	1/4 - 20 x 3/8" Soc Set Scr.	96	902-01-010-5900	3/8" - 16 Hex Nut
34	404-03-106-5001	Pivot Shaft			ELECTRICAL COMPONENTS FOR SINGLE PHASE
*	404-04-389-0001	Pivot Arm / Arbor Ass'y., Const. Of:	97	438-02-314-0808	Motor Ass'y., Incl.:
35	920-04-020-5335	Bearing	98	1225568	Switch 230 Volt
36	928-07-011-4130	Spacer Spring Washer	99	438-01-302-0342	Power Cord 230 Volt
37	404-03-104-0001	Spacer	100	424-01-014-0002	Bracket
38	902-07-020-7176	Bearing Closure Nut	101	438-01-004-0043	Clamp
39	904-05-010-6664	Washer	102	438-01-009-0011	Lock Nut
40	902-01-200-9847	Spindle Nut			ELECTRICAL COMPONENTS FOR THREE PHASE
41	404-03-089-5002	Pivot Arm	103	438-02-314-0809	Motor
42	404-04-303-5001	Arbor / Flange Ass'y., Incl.:	104	438-01-316-0112	230 Volt Manual Starter
43	905-01-010-2730	3/16 x 1 - 1/2" Roll Pin	105	438-01-003-0260	230 Volt Heater Coil
44	404-03-754-5001	Warning Label	106	438-01-009-0075	2" Conduit Nipple
45	404-03-122-5001	Spring	107	438-01-009-0011	Lock Nut
46	422-24-079-0001	Arbor Nut	**	438-01-312-0010	460 Volt Conversion Kit, Const. Of :
47	404-04-103-5001	Outside Flange	**	438-01-003-0254	Heaters
48		Abrasive Wheel	**	438-01-003-0328	460 Volt Coil
49	927-03-010-2650	3/16 x 3/16 x 1 3/8" Key			
50	404-03-108-5001	Rod			
51	404-03-016-5001	Handle Grip	*		NOT SHOWN ASSEMBLED
52	901-01-060-3124	1/4 - 20 x 1 - 1/2" Hex. Hd. Scr.	**		NOT SHOWN OR SUPPLIED WITH BASIC MACHINE. USED TO CONVERT 230 VOLT 3 PHASE MACHINES TO 460 VOLT 3 PHASE MACHINES.