



412LM/412OLM 418LM/418OLM PARTS LIST



GBC IS AN ACCO BRANDS COMPANY



65



64

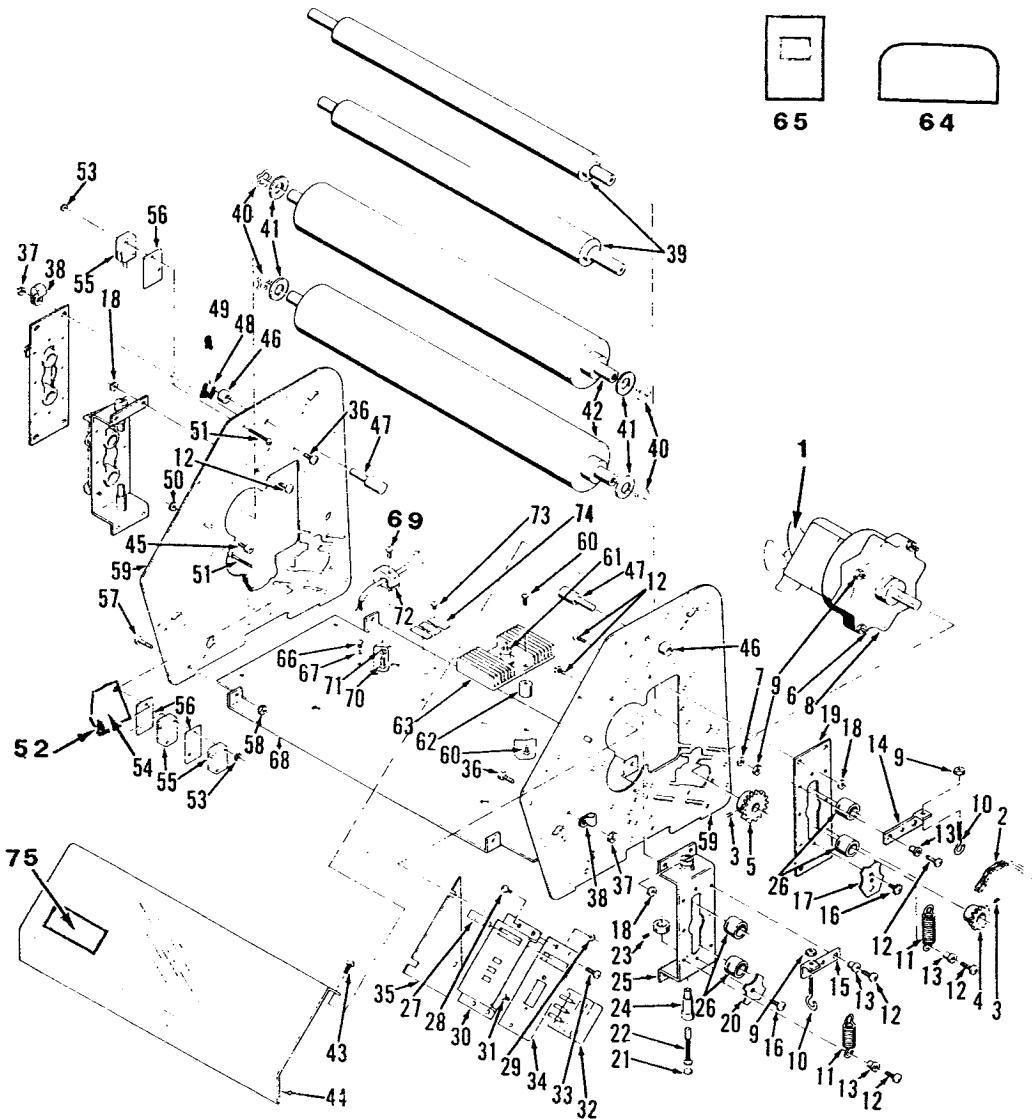
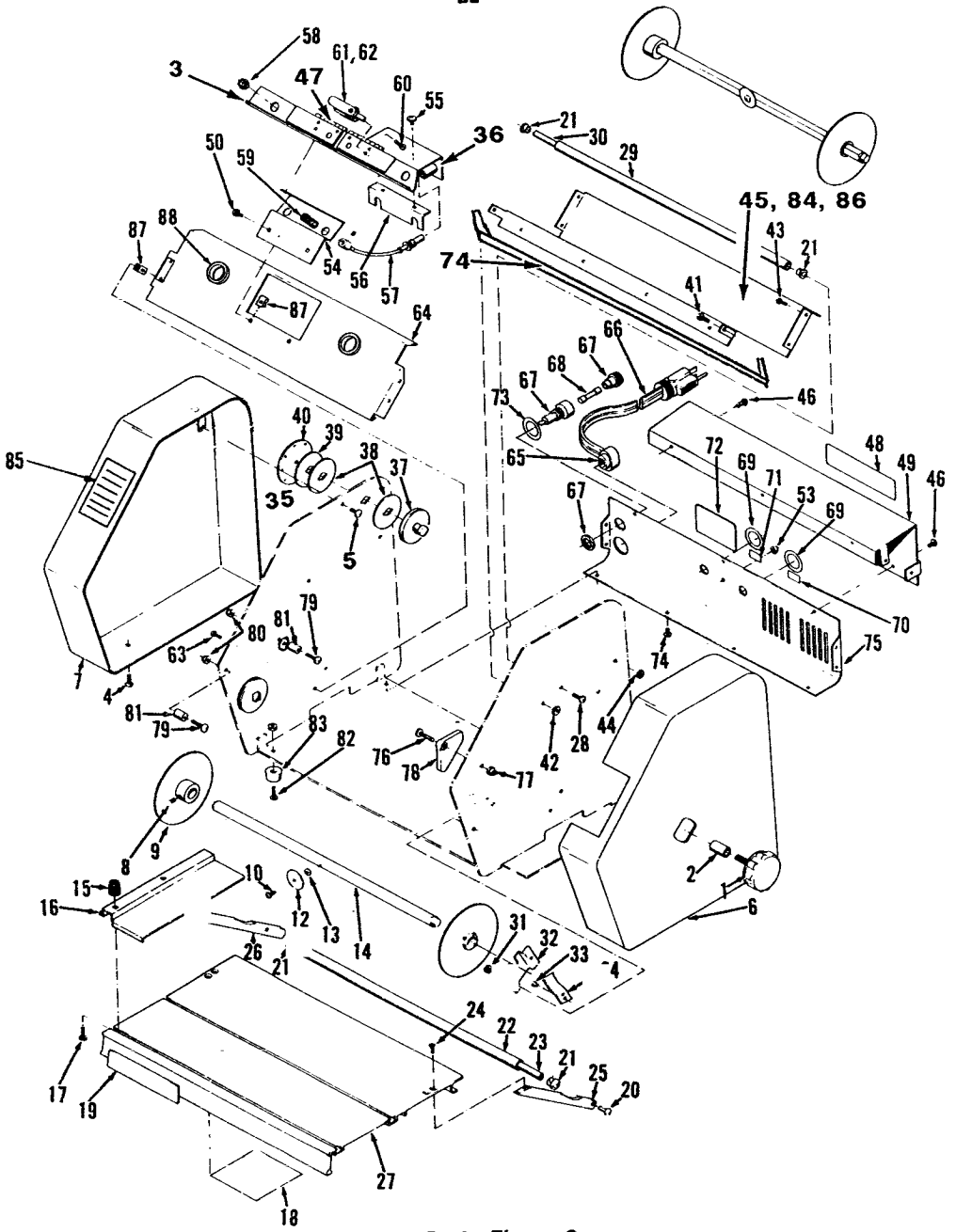


FIGURE 1

ITEM #	PART #	DESCRIPTION	QUANTITY
1	1103683	Fan	1
2	1128697	Chain	1
3	1900012	Set screw, 8-32 x 3/16"	2
4	1104248	Roller sprocket	1
5	1104263	Motor sprocket, standard	1
	1131005	Motor sprocket, gear reduction unit for 3 mil film	*
6	1907408	Screw, 10-32 x 1/2"	3
7	1925002	Washer	6
8	1103742	Motor, 115 volt	1
	1128525	Motor, 230 volt	1
9	1926802	Nut, 8-32	1
10	1953801	Eyebolt	4
11	1102275	Spring	4
12	1902820	Screw, 10-32 x 1/2"	16
13	1932401	Nut, 10-32	8
14	1102276	Lever, right hand	2
15	1102277	Lever, left hand	2
16	1911123	Screw, 10-32 x 1/4"	2
17	1122011	Gap plate	2
18	1926803	Nut	12
19	1122016	Pull roll bearing plate	2
20	1122010	Adjustment plate, heat roll	2
21	1102234	Brush holder cap	4
22	1102231	Brush and spring assembly	4
23	1900008	Set screw, 6-32 x 1/8"	4
24	1102232	Brush holder	4
25	1122015	Heat roll bearing bracket assembly	2
26	1102218	Bearing	8
27	1105158	On-ready light, 115 volt	1
	1128667	On-ready light, 230 volt	1
28	1902803	Screw, 6-32 x 1/4"	4
29	1926801	Nut, 6-32	4
30	1156021	Control panel, 115V	1
	1156030	Control panel, 230V	1
31	1907801	Screw, 6-32 x 3/8"	2
32	1108169	Control switch, 115 volt	1
	1128741	Control switch, 230 volt	1
33	1911105	Screw, 8-32 x 1/4"	3
34	1102197	Panel bracket, 115V	1
35	1122091	Insulator	1
36	1914603	Stud	2
37	1926701	Nut, 8-32	1
38	1931001	Cable clamp	4
39	1103638	Pull roll assembly, 4120	2
	1104291	Pull roll assembly, 4180	2
40	1926504	Wavy spring washer	4
41	1104287	Insulative washer	4
42	1103672	Heat roll assembly, 4120	2
	1103652	Heat roll assembly, 4180	2

ITEM #	PART #	DESCRIPTION	QUANTITY
43	1903032	Screw, 10-32 x 1/2"	2
44	1122046	Plastic guard, 4120	1
	1122024	Plastic guard, 4180	1
45	1101586	Post	2
46	1931701	Collar	1
47	1122033	Pivot guard	2
48	1152622	Cam	2
49	1900087	Set screw	1
50		Unassigned	
51	1911111	Screw, 8-32 x 1/2"	4
52	1926802	Nut, 8-32	2
53	1926804	Nut, 4-40	4
54	1128784	Mounting bracket	1
55	1128789	Safety switch	2
56	1122005	Insulator	2
57	1911103	Screw, 10-32 x 1/2"	2
58	1926803	Nut 10-32	2
59	1156015	Side plate, left and right	2
60	1911111	Screw, 8-32 x 1/2"	4
61	1104292	Rectifier	1
62	1131756	Stand-off insulator	2
63	1104279	Heat sink	1
64	1128656	Dust cover, 4120	*
64	1128655	Dust cover, 4180	*
65	1156024	Operating Instructions	*
66	1907813	Screw, 8-32 x 1/4	1
67	1925903	Lockwasher	1
68	1128519	Base plate, 4120	1
68	1122065	Base plate, 4180	1
69	1911115	Screw, 6-32 x 5/16	2
70	1902803	Screw, 6-32 x 1/2"	2
71	1925802	Lockwasher	1
72	1128672	Cable clamp, 230V	1
73	1902847	Screw, 6-32 x 9/16"	2
74	1131096	Terminal block	1
75	1154318	Caution label	1



Parts Figure 2

FIGURE 2

ITEM #	PART #	DESCRIPTION	QUANTITY
1	1107407	Knob	1
2	1107408	Sleeve	1
3	1122055	Thermostat Bracket Assy.	1
4	1903003	Screw, 8-32 x 3/8"	4
5	1903022	Screw, 6-32 x 3/8"	2
6	1156019	Right end cover	1
7	1156020	Left end cover	1
8	1900004	Set screw, 10-32 x 1/4"	2
9	1131137	Supply roll disc assy.	4
10	1911116	Screw, 6-32 x 3/8"	2
12	1102346	Core mounting clip	2
13	1925007	Washer	2
14	1103626	Roll carrier rod, 4120	2
	1104274	Roll carrier rod, 4180	2
15	1106164	Knob	2
16	1128642	Side Guide	1
17	1106163	Screw	2
18	1106160	Threading Diagram	1
19	1122018	Logo label, 4120	1
19	1154320	Logo label, 4180	1
20	1902624	Screw, 8-32 x 5/8"	2
21	1103516	Film guide shaft bearing	4
22	1128514	Film guide idler tube, 4120	1
	1122013	Film guide idler tube, 4180	1
23	1128515	Film guide shaft, 4120	1
	1122012	Film guide shaft, 4180	1
24	1902606	Screw, 6-32 x 3/8"	4
25	1122035	Film guide bracket, right	1
26	1122036	Film guide bracket, left	1
27	1156010	Feed table, 4120	1
	1156017	Feed table, 4180	1
28	1911106	Screw, 8-32 x 3/8"	2
29	1103515	Idler tube, 4120	1
	1103513	Idler tube, 4180	1
30	1103514	Idler shaft, 4120	1
	1103512	Idler shaft, 4180	1
31	1911105	Screw, 8-32 x 1/4"	4
32	1102230	Roll carrier bracket	2
33	1929703	Rivet, .120 x 7/32"	2
34	1102288	Shaft spring	2
35	1104261	Brake liner	2
36	1122026	Flexible shaft guide assy.	1
37	1133118	Brake and Spindle Assy.	2
38	1102181	Brake Friction Disc	4
39	1102187	Brake disc	2
40	1122009	Adjustment Disc Assy.	2
41	1902804	Screw, 8-32 x 3/8"	5
42	1926802	Nut, 8-32	4
43	1902806	Screw, 8-32 x 5/8", left	1
44	1902802	Nut, 8-32	4
45	1156011	Cut-off panel, 4120	1

ITEM #	PART #	DESCRIPTION	QUANTITY
45	1156018	Cut-off panel, 4180	1
46	1905010	Screw, 8 x 1/2"	5
47	1122054	Thermostat hinge	1
48	1128639	Label, Tear off Blade	1
49	1152612	Rear Cover Panel, 4120	1
	1152610	Rear Cover Panel, 4180	1
50	1903001	Screw, 8-32 x 3/8"	2
51	1128675	Thermostat insulation	2
52	1122030	Cover, heat thermostat	1
53	1122031	Cover, ready light thermostat	1
54	1122028	Thermostat Bracket	1
55	1911123	Screw, 10-32 x 1/4"	2
56	1122029	Stop, flexible shaft	1
57	1131713	Flexible shaft	2
58	1114038	Bushing	2
59	1122056	Spring	2
60	1911111	Screw, 8-32 x 1/2"	2
61	1122040	Heat Thermostat	1
62	1122041	Ready Light Thermostat	1
63	1905303	Screw, #8 x 1/2"	4
64	1156008	Motor shield, 4120	1
64	1156014	Motor shield, 4180	1
65	1952704	Strain Relief, 115 volts	1
	1114038	Bushing, 230 volts	1
66	1122038	Line Cord, 115 volts	1
	1119138	Line Cord, 230 volts	1
67	1105849	Fuse Holder	1
68	1104289	Fuse, 15 amp, 115 volt	1
	1102211	Fuse, 8 amp, 230 volt	1
69	1105893	Thermostat Label	1
70	1122092	Ready Light Label	1
71	1122093	Heat Label	1
72	1154316	Caution Label	1
73	1105550	Electrical ID Label, 115V	1
	1105553	Electrical ID Label, 230V	1
74	1152613	Film stripper plate, 4120	1
	1152611	Film stripper plate, 4180	1
75	1156009	Rear Base Cover, 4120	1
	1156016	Rear Base Cover, 4180	1
76	1902905	Screw, #10-32 x 3/4"	2
77	1927405	Nut, 10-32	2
78	1122034	Table lock cam	2
79	1902908	Screw, #10-32 x 3/4"	4
80	1927202	Nut, #10-32	4
81	1122032	Table Support	4
82	1911104	Screw, #8-32 x 5/16"	4
83	1101533	Rubber Foot	4
84	1103631	Tear blade, 4120	1
	1102242	Tear blade, 4180	1
85	1128261	Caution Label	1
86	1128692	Protector, 4120	1
	1128693	Protector, 4180	1
87	1931312	Speed Nut, U-Type, #8	2
88	1114675	Bushing	2