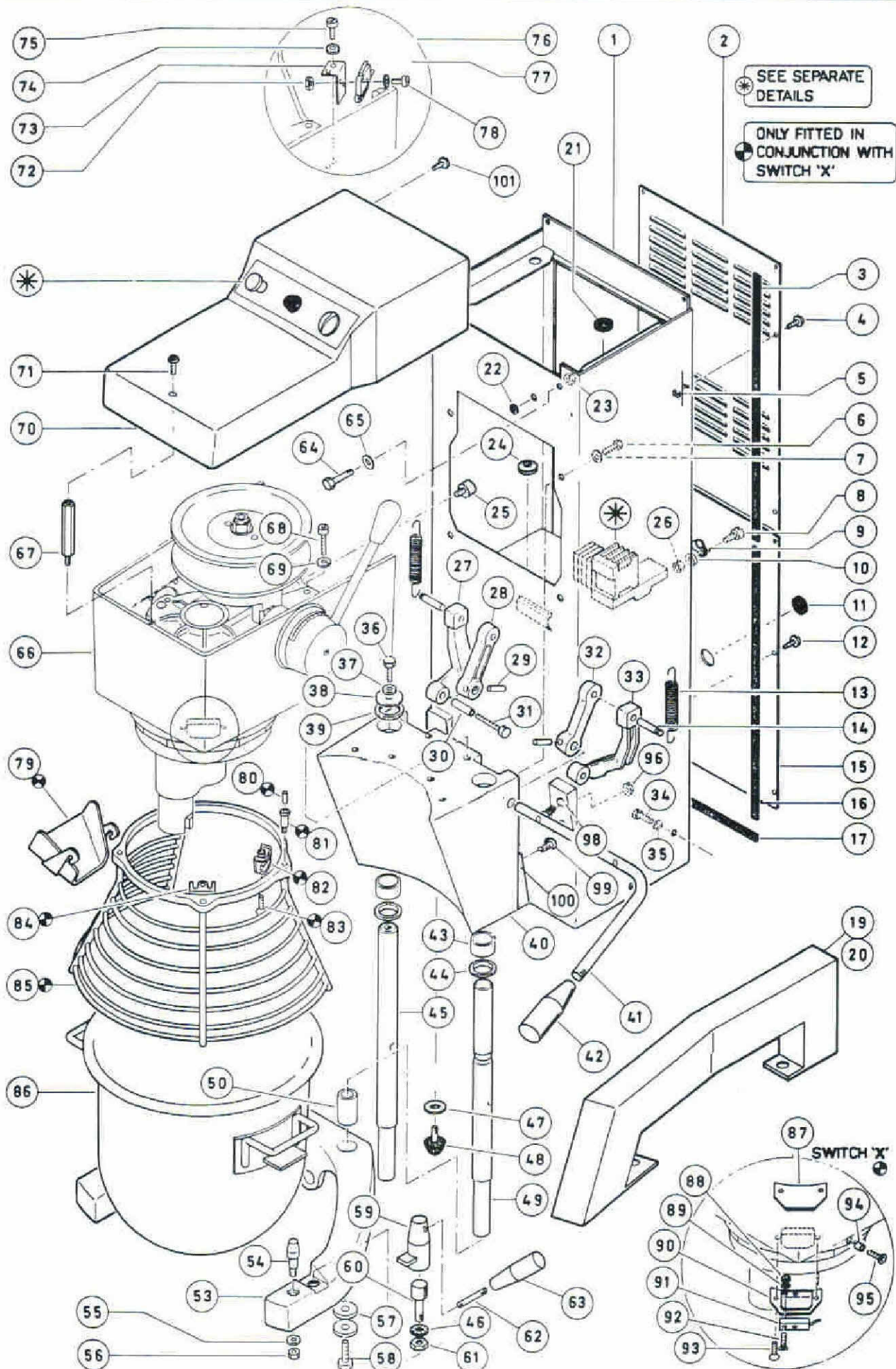


MAIN BODY ASSEMBLY

DSV44904 Issue 1



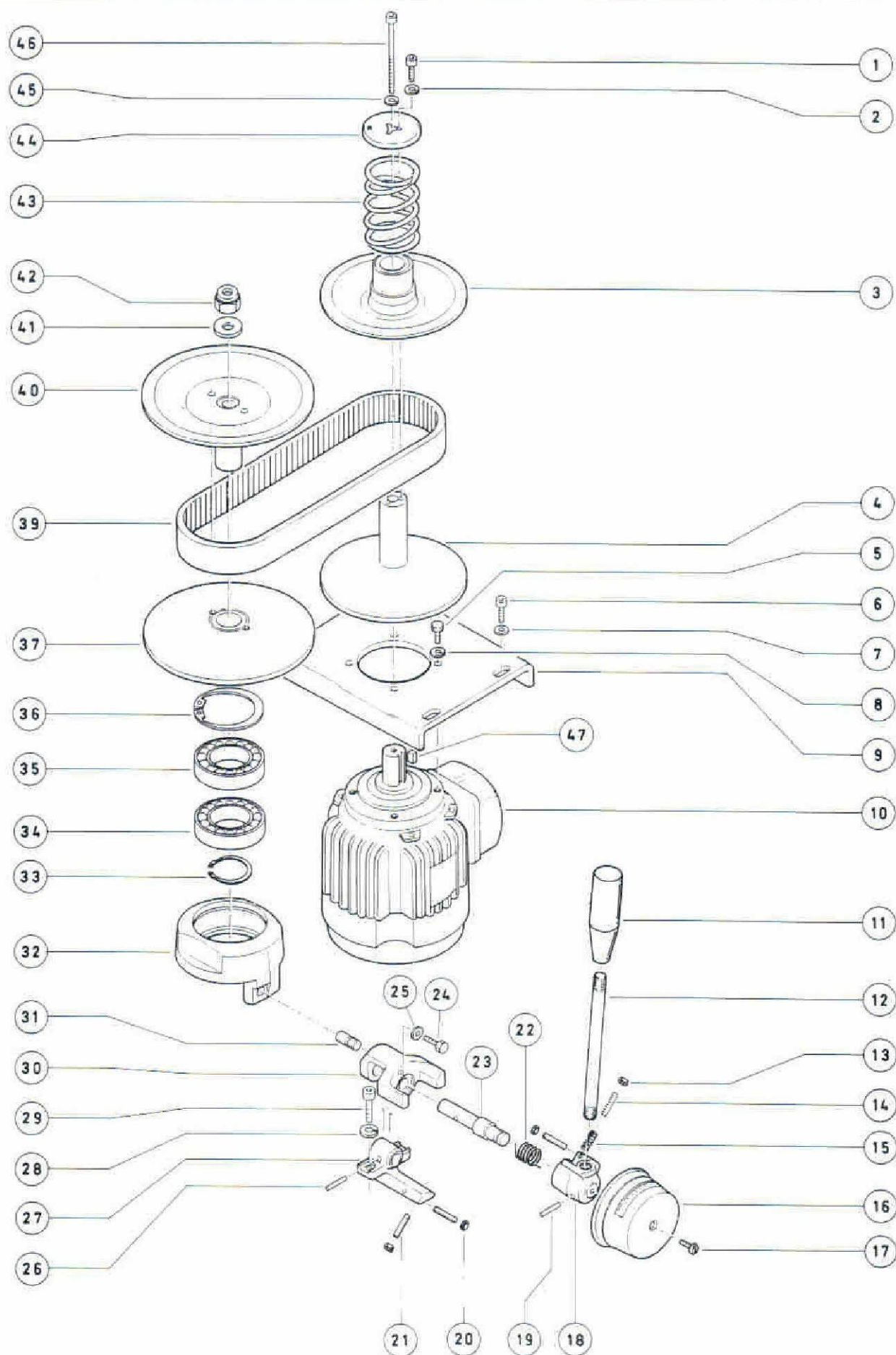
MAIN BODY ASSEMBLY

DSV44904 Issue 1

Item	Part No	Description	Qty	Item	Part No	Description	Qty
1	DS12832	Column	1	59	DS12838	Bowl Clamp, Left Side	1
2	DS12836	Rear Top Panel	1		DS12839	Bowl Clamp, Right Side	1
3	50343/02	Gasket	As Req	60	DS12848	Stud, Left Side	1
4	3704.010WA	Screw, Pan Hd M4 x 10	6		DS12849	Stud, Right Side	1
5	DS06867	Captive Nut, M4	1	61	5008.WA	Nut, M8	1
6	4110.012YA	Screw, Hex Hd M10 x 12	4		6408.WA	Locknut, M8	1
7	DS05218	Washer, Special	4	62	DS12864	Stud	2
8	3704.010WA	Screw, Pan Hd M4 x 10	1	63	DS12868	Knob	2
9	50279/09	Cable Clip	1	64	4108.030YA	Screw, Hex Hd M8 x 30	2
10	6004.ZA	Washer, M4	1	65	DS10878	Link, Connecting Large RH	1
11	50212/01	Grommet	1	66		See Planetary	
12	3704.010WA	Screw, Pan Hd M4 x 10	6	67	DS12861	Post	1
13	DS04588	Spring	2	68	3908.020YA	Screw, Cap Hd M8 x 20	2
14	DS04616	Pin	2	69	6008.ZA	Washer, M8	2
15	DS12033	Rear Bottom Panel	1	70	DS12833	Top Cover	1
16	50343/02	Gasket	As req	71	3506.010WA	Screw, Csk Hd M6 x 10	1
17	50343/02	Gasket	As req	72	5003.ZA	Nut, M3	2
19	DS12835	Leg, Left Side	1	73	DS10450	Mounting Bracket	1
20	DS12834	Leg, Right Side	1	74	6405.TA	Washer, M5	2
21	50212/01	Grommet	1	75	3705.010ZA	Screw, Pan Hd M5 x 10	2
22	50210/06	Grommet	1	76	51191/02	Microswitch	1
23	5008.YA	Nut, M8	1	77	6403.TA	Washer, M3	2
24	50212/01	Grommet	1	78	3703.015ZA	Screw, Pan Hd M3 x 15	2
25	DS03158	Buffer	2	79	DS05049	Feed Chute	1
26	5004.ZA	Nut, M4	1	80	DS03398	Magnet	1
27	DS04456	Connecting Arm, Left Side	1	81	DS06742	Holder for Magnet	1
28	DS04528	Connecting Link, Left Side	1	82	DS06169	Nylon Runner	3
29	50440/15	Pin	2	83	3505.035WA	Screw, Csk Hd M5 x 35	4
30	DS04615	Sleeve	2	84	DS06170	Clamp Runner	1
31	4708.050ZA	Screw, Hex Hd M8 x 50	2	85	DS04648	Bowl Guard	1
32	DS04528	Connecting Link, Right Side	1	88	5003.ZA	Nut, M3	2
33	DS04476	Connecting Arm, Right Side	1	89	6003.ZA	Washer, M3	2
34	4110.025YA	Screw, Hex Hd M10 x 25	6	90	DS10443	Bracket	1
35	6510.TA	Washer, Spring M10	6	91	DS03397	Switch, Magnetic	1
36	4110.020WA	Screw, Hex Hd M10 x 20	1	92	3503.015ZA	Screw, Csk Hd M3 x 15	2
37	6510.TA	Washer, Spring M10	1	93	3504.010WA	Screw, Csk Hd st st M4 x 10	2
38	DS2448	Washer, Special	2	94	DS07365	Stop	1
39	DS03144	Seal	2	95	3505.025WA	Screw, Csk Hd st st M5 x 25	1
40	DS04452	Bowl Lift Housing	1	96	3506.030WA	Screw, Csk Hd st st M6 x 30	4
41	DS04612	Bowl Lift Lever	1		DS3653	Washer, M6	4
42	DS12867	Knob	1		DS3653	Nut, M6	4
43	DS04604	Bush	2	98	DS12686	Cradle Adjustment Wedge	2
44	DS05116	Seal	2	99	3506.030WA	Screw, Csk Hd st st M6 x 30	4
45	DS04587	Pillar, Left Side	1		DS8314	Nut, Special	4
46	6408.TA	Washer, Shakeproof M8	2	100	DS12686	Cradle Adjustment Wedge	2
47	DS12975	Washer, Special Nylon	1	101	3706.012WA	Screw, Pan Hd st st M6 x 12	2
48	DS07008	Buffer	1	102	51595/14	Contactor for 200-220 Volt Supply	1
49	DS04584	Pillar, Right Side	1		51595/15	Contactor for 220-240 Volt Supply	1
50	DS04608	Bush	2		51595/16	Contactor for 380-415 Volt Supply	1
53	DS12841	Bowl Cradle	1		51594/11	Overload for 200-220 Volt Supply	1
54	DS06128	Bowl Locating Pin	2		51594/11	Overload for 220-240 Volt Supply	1
55	6008.WA	Washer, M8	2		51594/07	Overload for 380-415 Volt Supply	1
56	5008.WA	Nut, M8	2				
57	DS05218	Washer, Special	1				
58	4110.015WA	Screw, Hex Hd M10 x 15	2				
				Sub Assemblies			
				DS07535 Bowl Lift Assembly comprising items 13, 14, 25, 27-33, 41			

MOTOR & DRIVE ASSEMBLY

DSV44906 Issue 1



PLANETARY AND ATTACHMENT DRIVE

DSV44905 Issue 1

Item	Part No	Description	Qty
1	3705.010ZA	Screw Pan Hd M5 x 10	3
	6005.ZA	Washer M5	3
2	DS 10435	Cap	1
3	DS10434	Bearing Housing	1
4	50289/13	Oil Seal	1
5	50442/06	Bearing	1
6	MRE050530	Key	1
7	DS06747	Pinion Shaft	1
8	50442/02	Bearing	1
9	DS04404	Special Washer	1
10	3506.016ZA	Screw C'sk Hd M6 x 16	1
11	6508.TA	Washer Spring M8	4
12	3508.020YA	Screw Cap Hd M8 x 20	4
13	6008.ZA	Washer M8	1
14	4105.010ZA	Screw Hex Hd M5 x 10	2
15	4106.020ZA	Screw Hex Hd M6 x 20	1
16	MDP 0820	Pin 8 x 20	2
17	6405.TA	Washer Spring M5	2
18*	DS08709	Deflector	1
19	DS04404	Special Washer	1
20*	50442/06	Bearing	1
21*	DS06753	Spacer	1
22*	DS06201	Helical Gear	1
23	DS06752	Spacer	1
24	DS06735	Gearwheel	1
25	DS10431	Body	1
26	3906.016YA	Screw Cap Hd M6 x 16	4
	6006.ZA	Washer, M6	3
29	50289/12	Oil Seal	1
30	MRE060630	Key	1
31	50970/03	Bearing	1
32	50067/02	Bearing	1
33	DS04685	Spacer	1
34	DS04404	Special Washer	1
35	6006.ZA	Washer M6	1
36	3503.008WA	Screw C'sk M3 x 8	1
37	DS12825	Coverplate	1
38	50404/12	Thumbscrew	1
39	50047/14	'O' Ring	1
40	DS12951	Attachment Shaft	1
41	50274/43	Circlip	1
42	50393/03	Circlip	1
43	DS060203	Helical Gear	1
44	4106.020ZA	Screw Hex M6 x 20	1
45*	DS10994	Blanking Plate	1
46*	DS03766	Washer, M4	2
47*	5004.ZA	Nut, M4	2
48	DS01215	Stud	1
49	50935/13	'O' Ring	1
50	DS11396	Gear Housing	1

Item	Part No	Description	Qty
51	DS06751	Spacer	1
52	50442/05	Bearing	1
53	50289/10	Oil Seal	1
54	DS06749	Coverplate	1
55	DS06745	Sun Shaft	1
56	DS11397	Gearwheel	1
57	50970/06	Bearing	1
58	3512/035ZA	Screw C'sk Hd M12 x 35	1
59	DS04403	Hex Bush	1
60	51603/01	Bearing	1
61	6006.ZA	Washer M6	1
62	MDP0642	Pin 6 x 42	1
63	DS03212	Bung	1
64	DS04402	Spacer	1
65	50067/01	Bearing	1
66	DS04395	Special Washer	1
67	51154/02	Starlock Fastener	1
68	4112.035YA	Screw Hex Hd M12 x 35	1
69	6508.TA	Washer Spring M8	1
70	3908.020YA	Screw Cap Hd M8 x 20	6
71	50048/17	'O' Ring	1
72	6008.ZA	Washer M8	6
73	4108.020ZA	Screw Hex Hd M8 x 20	4
74	MRE060630	Key 6 x 6 x 30 Lg	1
75	MRE060620	Key 6 x 6 x 20 Lg	1
76	MRE060630	Key 6 x 6 x 30 Lg	1
77	3506.016ZA	Screw C'sk Hd M6 x 16	1
78	DS04404	Special Washer	1
79	DS11398	Gearwheel	1
80	50067/03	Bearing	1
81	DS04394	Lower Housing	1
82	50274/44	Circlip	1
83	50970/06	Bearing	1
84	MRE060640	Key, 6 x 6 x 40	2
85	DS04388	Drive Shaft	1
86	DS12953	Attachment Housing	1
87	DS12824	Attachment Hub	1
88	DS12954	Washer, Special st st	1
89	DS10864	Screw, CHC M6 x 60	3

Sub Assemblies

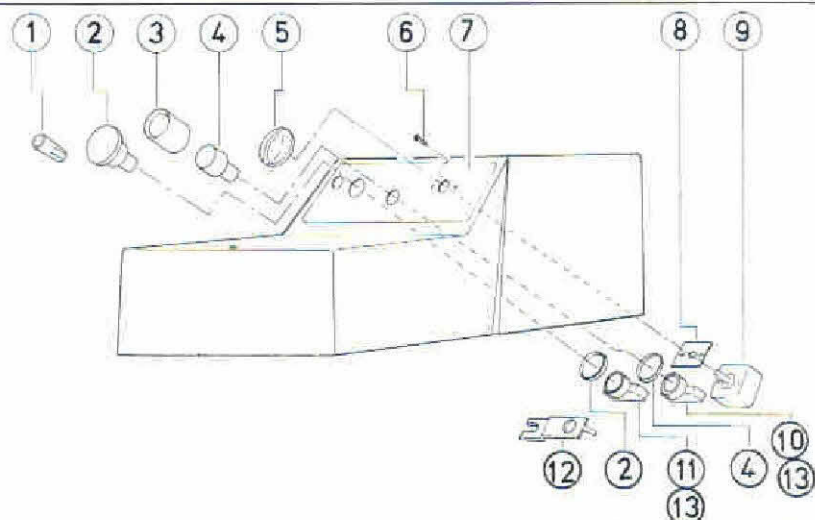
DS07283	Planetary Housing Assembly items 59, 60, 62-68, 77, 78, 83-85
DS11130	Drive Shaft Assembly items 77, 78, 84, 85
DS11133	Pinione Shaft Assembly items 6, 7, 9, 10

* These items are only required when an attachment hub is not fitted.

* These items are only fitted when attachment hub is fitted. When attachment hub is not fitted they are replaced with item 18.

CONTROL PANEL

DSV34892 Issue 1



Item	Part No	Description	Qty
1	50333/13	Neon, 200/240V	1
	50333/14	Neon, 100/120V	1
	50333/15	Neon, 380/415V	1
2	51468/03	Stop Button, Emergency	1
3	51468/07	Shroud for Start Button	1
4	51468/05	Start Button	1
5	50966/06	Knob, Timer	1
6	3804.006WA	Screw, Ch Hd st st M4 x 6	2
7	DS12877	Fascia	1
8	DS01108	Gasket for Timer	1
9	DS11472	Timer, 0 - 15 minutes	1
10	51468/06	Contact Block, N/O	1
11	51468/04	Contact Block, N/C1	1
12	DS12809	Bracket for neon	1
13	51468/08	Clip for Stop Button	1

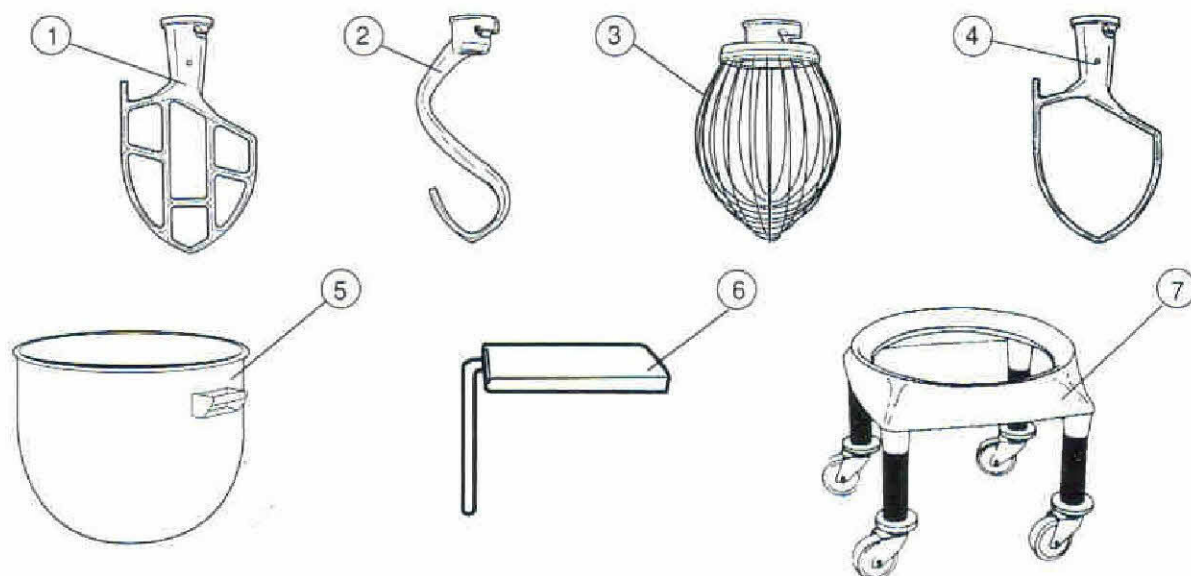
MOTOR & DRIVE ASSEMBLY

DSV44906 Issue 1

Item	Part No	Description	Qty	Item	Part No	Description	Qty
1	4105.020ZA	Screw, Hex Hd M5 x 20	3	26	50440/15	Grooved Pin, 6 x 30	1
2	6005.ZA	Washer, M5	3	27	DS04419	Arm	1
3	DS04431	Upper Motor Flange	1	28	6508.TA	Washer Spring, M8	2
4	DS12044	Lower Motor Flange (1 phase)*	1	29	3908.020YA	Screw, Skt Cap M8 x 20	2
	DS04429	Lower Motor Flange (3 phase)*	1	30	DS04417	Hub	1
5	4108.016ZA	Screw, Hex Hd M8 x 16 (1 phase)*	4	31	DS08349	Stud	1
	4106.012ZA	Screw, Hex Hd M6 x 12 (3 phase)*	4	32	DS04415	Housing	1
6	3908.020ZA	Screw, Cap Hd M8 x 20	4	33	50274/42	Circlip, External dia 50	1
7	6008.ZA	Washer, M8	4	34	50970/11	Bearing	1
8	6008.ZA	Washer, M8 (1 phase)*	4	35	50970/11	Bearing	1
	6006.ZA	Washer, M6 (1 phase)*	4	36	50393/11	Circlip, Internal dia 80	1
9	DS12069	Motor Plate	1	37	DS04421	Flange, Lower Driven	1
10	DS15419	Motor, 220/240V/50Hz/1ph	1	39	51020/06	Drive Belt	1
	DS11153	Motor, 220/415V/50Hz /3ph	1	40	DS04423	Flange, Upper Driven	1
	DS15420	Motor, 208/220V/60Hz /1ph	1	41	DS03759	Washer	1
	DS11436	Motor, 208/220V/60Hz /3ph	1	42	5310.ZA	Nut, Nyloc M10	1
11	DS12867	Knob	1	43	DS04432	Spring	1
12	DS04426	Lever	1	44	DS04466	Cap	1
13	5006.ZA	Nut, M6	2	45	6508.TA	Washer, Spring M8 (1 phase)*	1
14	4406.035ZA	Stud, M6 x 35	2		6506.TA	Washer, Spring M6 (3 phase)*	1
15	DS04436	Spring	1	46	3908.090YA	Screw, Cap Hd M8 x 90 (1 phase)*	1
16	DS04927	Hood	1		3906.090YA	Screw, Cap Hd M6 x 90 (3 phase)*	1
17	3704.008WA	Screw, Pan Hd M4 x 8	1	47	MRE080720	Key, 8 x 7 x 20	1
18	DS04425	Lever Hub	1	Sub Assemblies			Variable Pulley Assembly items 1-3, 4, 32-37, 40, 43, 44
19	50440/14	Grooved Pin, 5 x 30	1				
20	5006.ZA	Nut, M6	2				Motor Pulley Assembly items 1-4, 43, 44
21	4406.020ZA	Stud, M6 x 20	1				
22	DS04435	Spring, Torsion	1				
23	DS04427	Control Shaft	1				
24	4106.012ZA	Screw, Hex Hd M6 x 12	1				
25	6006.ZA	Washer, M6	1				

* Alternative parts for single/three phase electrics

EQUIPMENT



Item	Part No	Description
1	DS05438	Beater for 20 litre Bowl
	DS05303	Beater for 40 litre Bowl
2	DS05433	Spiral Dough Hook for 20 litre Bowl
	DS05301	Spiral Dough Hook for 40 litre Bowl
3	DS05494	Whisk for 20 litre Bowl
	DS05304	Whisk for 40 litre Bowl
	DS07584	Strengthened Whisk for 40 litre bowl
4	DS07122	Pastry Knife for 40 litre bowl
5	DS12598	Bowl - 20 litres capacity
	DS12599	Bowl - 40 litres capacity
6	DS07411	Receiving Tray
7	DS12612	Bowl Trolley for 40 litre bowl
8	DS04351	Bowl Scraper for 40 litre bowl

