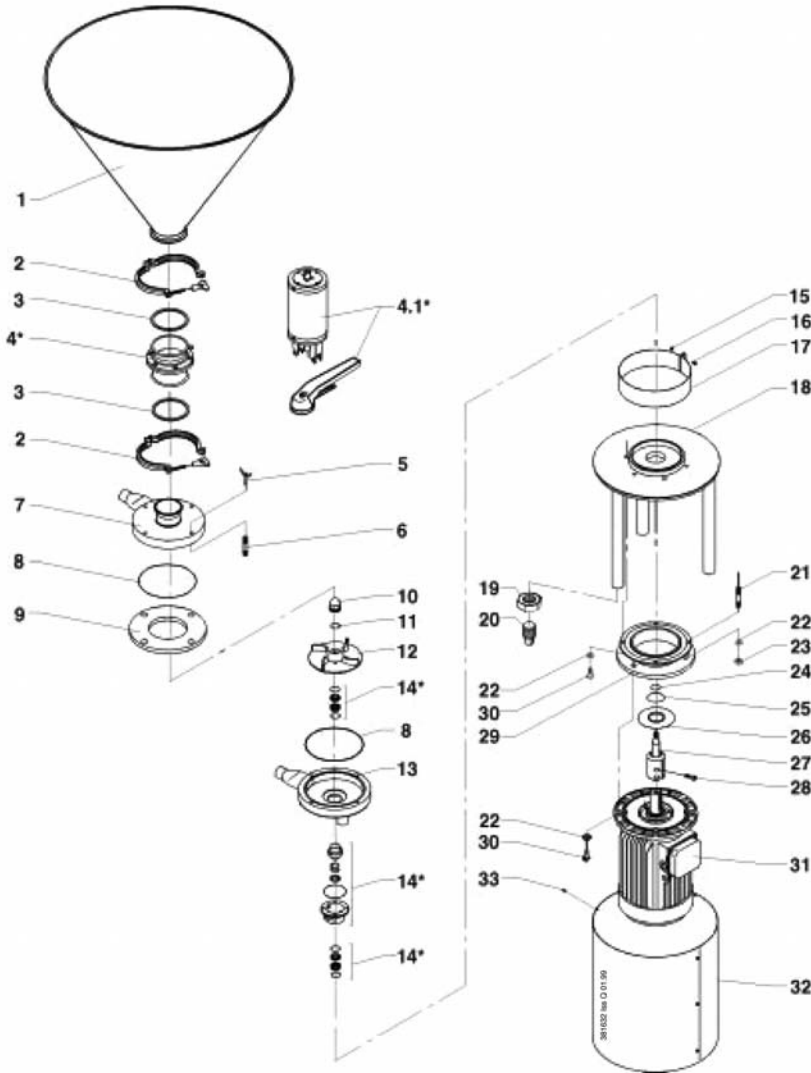


APV TPM+ 1&2 Pump

TPM+ 1 Powder Mixer

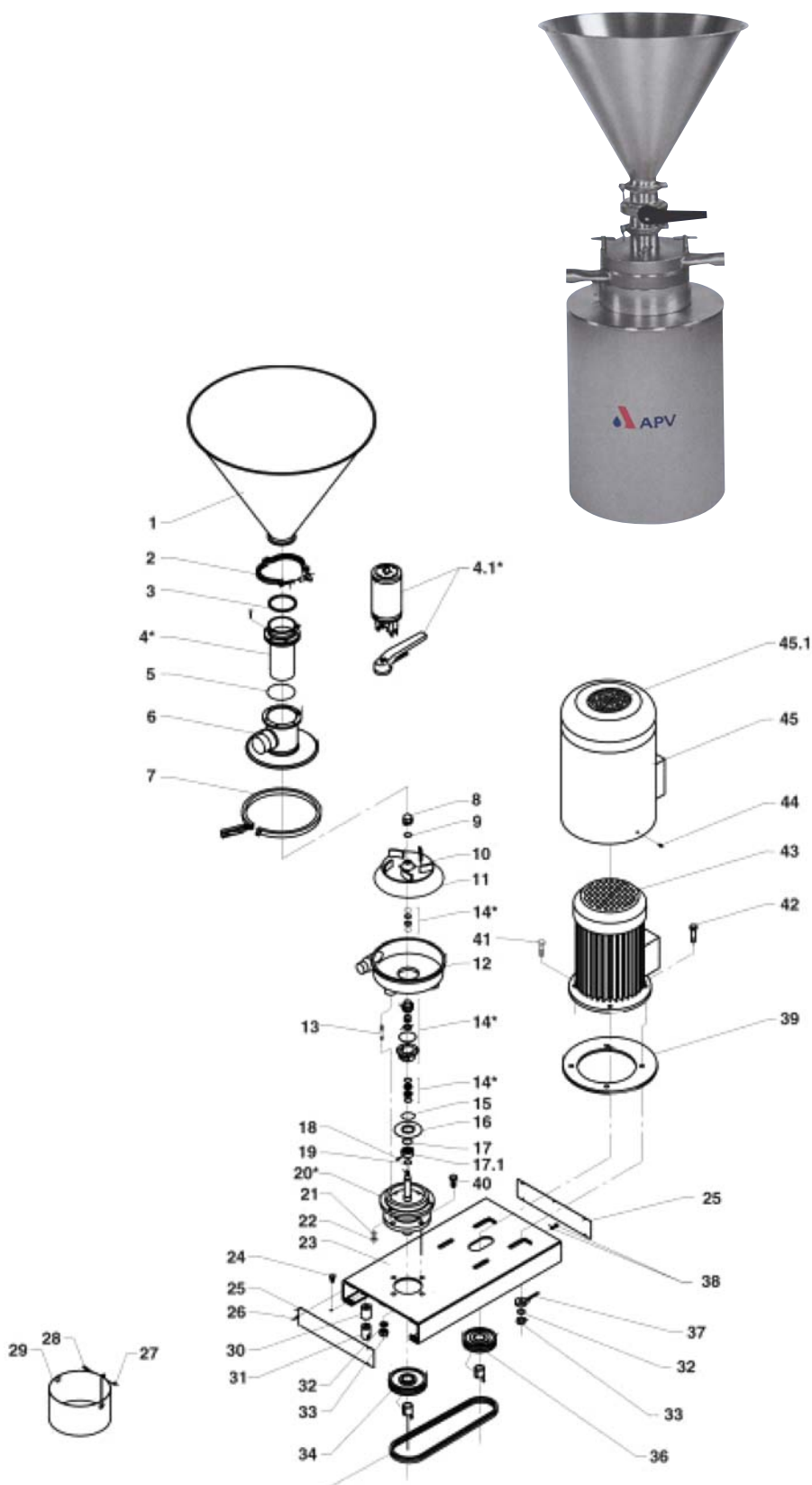


				MOTOR	
				100-112	132
				4KW	5.5-7.5KW
Pos	Qty	Description	Part Number		
1	1	Hopper 30l	175763	175763	
		Hopper 46l	175851	175851	
		Hopper 100l	175852	175852	
2	2	Clamp ring	169849	169849	
3	2	Seal -EPDM	770315	770315	
		-Viton	770813	770813	
4*	1	Butterfly valve	s/p35	s/p35	
4.1*	1	Delta Sv 1 manual	s/p35	s/p35	
		Delta Sv 1 pneumatic	s/p35	s/p35	
5	4	Wing Nut	155108	155108	
6	4	Stud	244036	244036	
7	1	Mixer Housing Top	182809	182809	
8	2	O-Ring -EPDM	773185	773185	
		-Viton	773186	773186	
9	1	Flange	277251	277251	
10	1	Cap Nut (left thread)	274751	274751	
11	1	O-Ring -EPDM	772489	772489	
		-Viton	772490	772490	
12	1	Impeller	182811	182811	
13	1	Mixer Housing, Bottom	182810	182810	
14*	1	Shaft Seal	s/p36	s/p36	
15	2	Nut, M5	701449	701449	
16	2	Screw, M5x10	700619	700619	
17	1	Collar	242501	242501	
18	1	Frame	168865	168865	
19	3	Nut	220594	220594	
20	3	Ball Type Foot	243836	243836	
21	3	Shank Screw	240495	240495	
22	7	Washer	701475	701475	
23	3	Nut, M12	700242	700242	
24	1	O-Ring -EPDM	771621	771621	
		-Viton	771622	771622	
25	1	O-Ring -EPDM	773187	773187	
26	1	Thrower	274541	274541	
27	1	Shaft (left thread)	277263	277263	
28	2	Screw, 8x30	771199	771199	
29	1	Extension Frame	135802	135802	
30	7	Screw, 12x25	701265	701265	
31	1	Motor			
32	1	Motor Shroud	260405	260405	
33	3	Screw, M5x10	700408	700408	



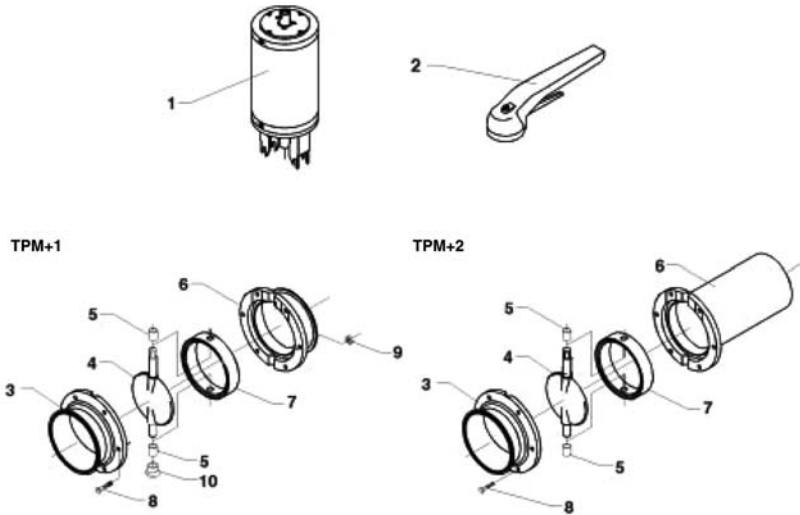


TPM+ 2 Powder Mixer



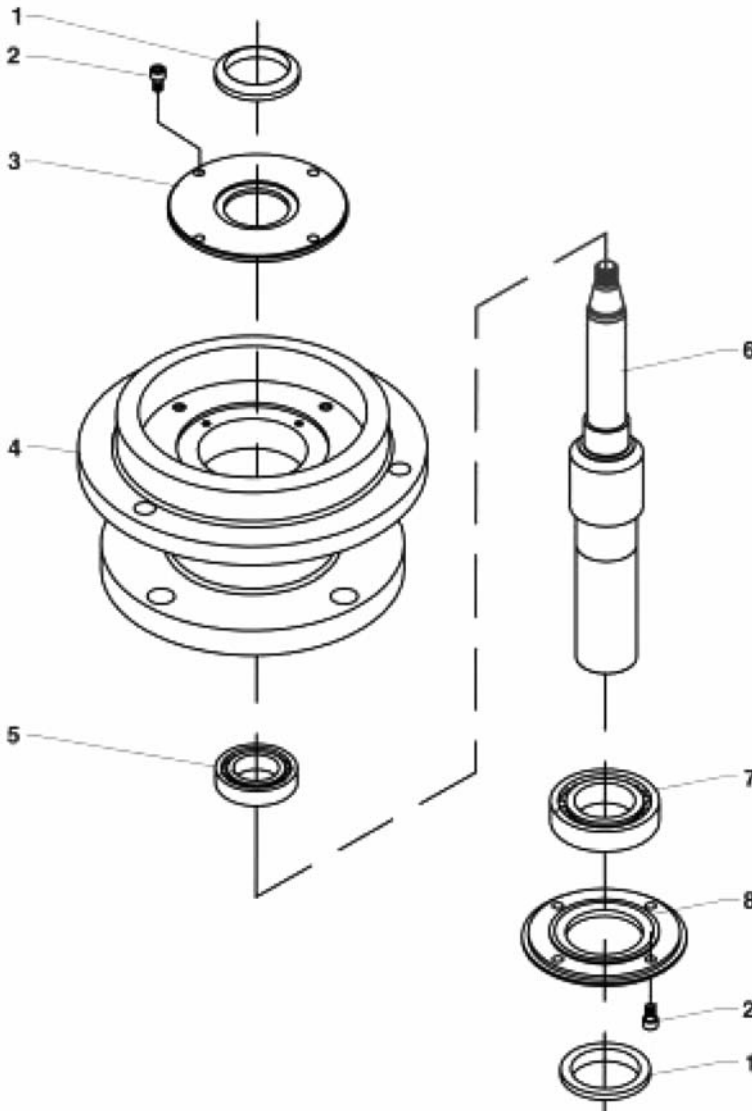
MOTOR 160			
Pos	Qty	Description	Part Number
1	1	Hopper 100l	169194
2	1	Clamp ring	169850
3	1	Seal -EPDM	770316
	1	-Viton	770814
4*	1	Butterfly valve	s/p35
4.1*	1	Delta Sv manual	s/p35
	1	Delta Sv pneumatic	
5	1	O-Ring, NBR	771318
6	1	Cover	174526
7	1	Clamp Ring	143288
8	1	Cap Nut (left thread)	274751
9	1	O-Ring -EPDM	772489
	1	-Viton	772490
10	1	Impeller	188849
11	1	O-Ring -EPDM	773191
	1	-Viton	773190
12	1	Mixer Housing	168673
13	3	Stud	240495
14*	1	Shaft Seal	s/p35
15	1	O-Ring -EPDM	773187
16	1	Thrower	247541
17	1	O-Ring -EPDM	773188
17.1	1	Water Rinse Ring	274538
18	1	Pinol screw	773194
19	1	O-Ring -EPDM	771621
	1	-Viton	771622
20*	1	Bearing Housing	s/p35
21	3	Washer	701475
22	3	Nut	700628
23	1	Base Plate	253400
24	4	Screw	700237
25	2	End Plate	274039
26	10	Screw	705584
27	2	Nut	701449
28	2	Screw	700408
29	1	Collar	169297
30	4	Leg	254512
31	4	Ball Type Foot	254509
32	8	Washer	770779
33	8	Nut	703173
34	1	V-Belt Pulley	770759
35	1	V-Belt	770778
36	1	V-Belt Pulley	770758
37	2	Eye Screw	173772
38	4	Nut	700625
39	1	Flange	254011
40	4	Screw	701533
41	2	Screw	701474
42	2	Screw	706962
43	1	Motor	
44	3	Screw	700408
45	1	Motor Shroud	168711
45.1	1	Silencing Material	268520

APV TPM+ 1&2 Butterfly Valve-Air Actuator-Handle



Pos	Qty	Description	TPM+1	TPM+2
			Part Number	
1	1	Delta SV Air Actuator	*	*
2	1	Delta SV Handle	08-41-088/17	08-41-088/17
3-10	1	Complete	801173	804408
		-EPDM	801174	804409
		-Silicone	801175	804410
3	1	Valve Body	801170	801171
4	1	Valve Flap	08-55-527/23	08-55-668/23
5	2	Sleeve	08-01-150/93	08-01-151/93
6	1	Valve Body	801170	801172
7	1	Gasket	-EPDM**	58-33-503/93
		-Silicone	58-33-503/13	58-33-675/13
		-Viton	58-33-503/73	58-33-675/73
8	6	Screw	65-01-085/15	65-01-085/15
9	6	Nut	65-50-060/15	
10	1	Plug	08-74-010/93	

APV TPM+ 2 Bearing House

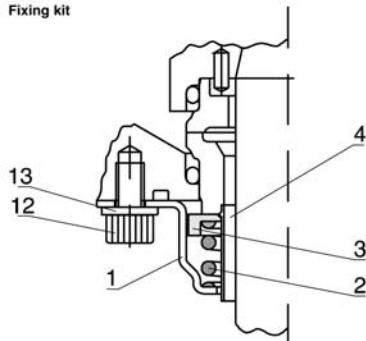


Pos	Qty	Description	Part Number
1	2	V-Ring NBR	773189
2	8	Screw, M6x10	770496
3	1	Bearing Cover	274539
4	1	Bearing Housing	168709
5	1	Ball Bearing	703808
6	1	Shaft	274043
7	1	Ball Bearing	707144
8	1	Bearing Cover	255009

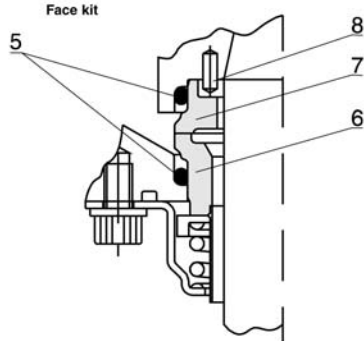
TPM+ 1&2 Shaft Seal

Single Seal

Fixing kit



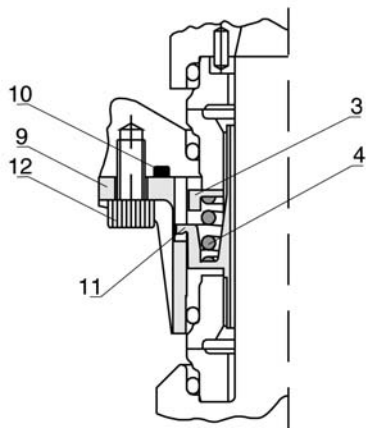
Face kit



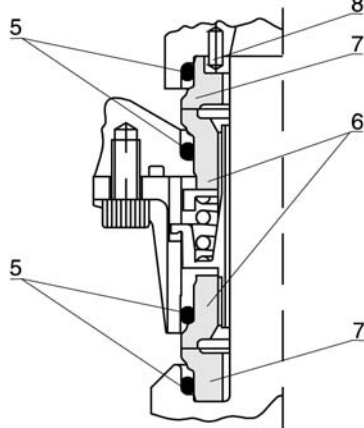
Pos	Description	Material	Ø25 SHAFT	Ø35 SHAFT
			Part Number	
	Fixing Kit Single Seal:		772460	772465
1	Housing	AISI 316		
2	Spring	AISI 316		
3	Pressure Ring	AISI 316		
4	Draining Cylinder	PTFE	(773100)	(773101)
	Fixing Kit Double Seal:		194448	194449
2	Spring	AISI 316		
3	Pressure Ring	AISI 316		
9	Housing	AISI 316		
11	Pressure Ring	AISI 316		

Double Seal

Fixing kit



Face kit



Pos	Description	Material	Ø25 SHAFT	Ø35 SHAFT
			Part Number	
	Face Kit Complete:			
	SiC/Carbon seal rings	EPDM O-rings	772461	772466
	SiC/Carbon seal rings	Viton O-rings	772462	772467
	SiC/SiC seal rings	EPDM O-rings	772463	772468
	SiC/SiC seal rings	Viton O-rings	772464	772469
	Containing:			
5	2 Piece O-Rings	EPDM or Viton		
6	Stationary Seal Ring	Carbon or SiC		
7	Rotation Seal Ring	SiC		
8	Pin	AISI 316		

Pos	Description	Material	Ø25 SHAFT	Ø35 SHAFT
			Part Number	
5	Elastomer Kit With: 2 Piece O-Rings	EPDM	772575	772577
		Viton (FPM)	772576	772578
10	1 Piece O-Ring	EPDM	772470 (55,25 x 2,62)	771362 (63,17 x 2,62)
12	One Set of Screws With: 4 Screws	AISI 316	770496	770496
13	One Set of Washers With: 4 Washers	AISI 316	701477	701477

Single shaft seal complete: 1 x Fixing kit (single) + 1 x Face kit + 1 x Pos. 12 + 1 x Pos. 13

Double seal complete: 1 x Fixing kit (double) + 2 x Face kit + 1 x Pos. 10 + 1 x Pos. 12

Wear parts single shaft seal: 1 x Face kit

Wear parts double shaft seal: 2 x Face kit

Rebuild from single to double seal: 1 x Fixing kit (double) + 1 x Face kit + 1 x Pos. 10

Rebuild from double to single seal: 1 x Fixing kit (single) + 1 x Pos. 13