AHLEX



MAF Pump AB

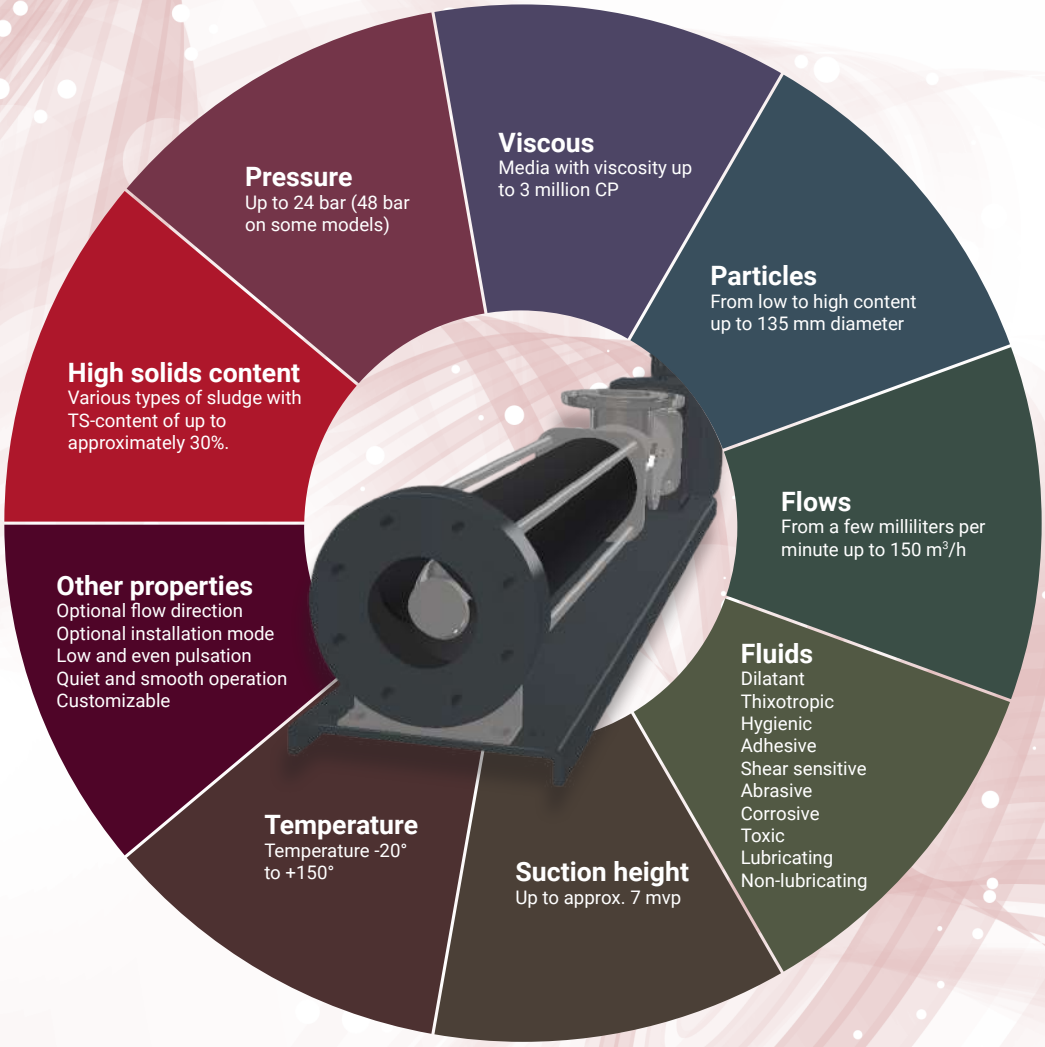
SWEDISH-MADE

PROGRESSIVE CAVITY PUMPS

www.mafpump.se

Precision forged progressive cavity pumps developed and manufactured in Sweden

A quality pump you can rely on in all situations. Many years of accumulated experience has led to a robust construction with many advantages.



Monoblock construction for optimal installation.

Short length and low height for best installation dimensions thanks to a forged pump housing. The pump is easy to install against existing piping systems.

Forged pump housing in stainless steel for long lifespan. Double cleaning hatches from size 201 and up. The inlet is positioned as desired.

Pressed replaceable hardened bushings for long durability mounted in coupling rod, drive head and rotor head.

Oil-filled couplings for increased lifespan.

Mechanical shaft seal is standard in combination with a detachable drive head from size 101 to facilitate service and seal replacement.

Forged coupling rod in stainless steel and a large diameter on the coupling rod provide high torsional stiffness and prevent entanglement of fibers and rags, which can otherwise cause blockages.

The pull rods mounted in the discharge flange are easily loosened or tightened at the pump housing end. The pull rods follow the discharge flange so that they are not in the way during a stator change.

The discharge flange is designed without ears, eliminating the risk of the flange breaking at the ears when the pull rods are mounted.

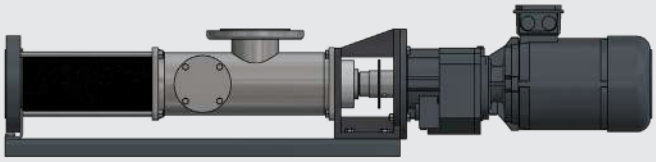
AHLEX progressive cavity pumps
SE-series

AHLEX

Model BA

Standard pump

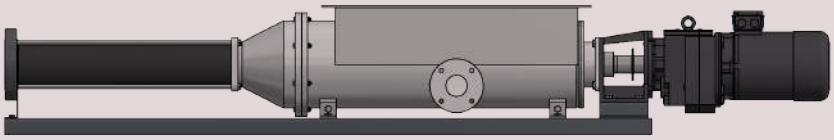
Standard pump for municipal and industrial applications.



Model BC

Hopperpump

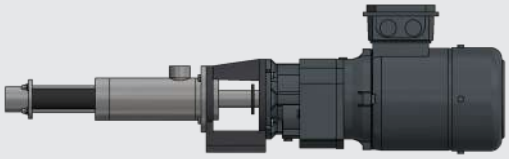
Hopperpump with feedingscrew.
Hopper is shown with split design.



Model DP

Dosing pump

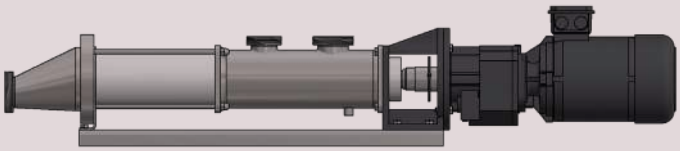
Dosing pump for low flows and high precision.



Model FG

Food grade pump

Food grade pump with Clean In Place connections.



Customized pumps

All pump models in the SE series can be adapted to the customer's wishes and also performed as ATEX classified.



WE MANUFACTURE OUR PUMPS IN SWEDEN

BA

The universal pump for viscous media. All our progressive cavity pumps are manufactured in acid-resistant stainless steel with a mechanical shaft seal in silicon carbide as standard. The connecting rod has an extra large diameter to prevent rewinding of fibers and is equipped with pressed-in and replaceable wear bushings. Our PC pumps have been designed for short installation length and low build height with motor gear directly connected to the pump. Since the suction house has a unique welding structure, the inlet stose can be adapted as desired. The pump can thus replace an existing pump of another brand and it can easily be built into existing piping systems.

PERFORMANCE
Flows from 0,1 to 150 m3/h with pressure up to 24 bar.

APPLICATIONS
Wastewater treatment plants, biogas plants, industries, slaughterhouses, offshore, pulp and paper industry, tanneries, and more.

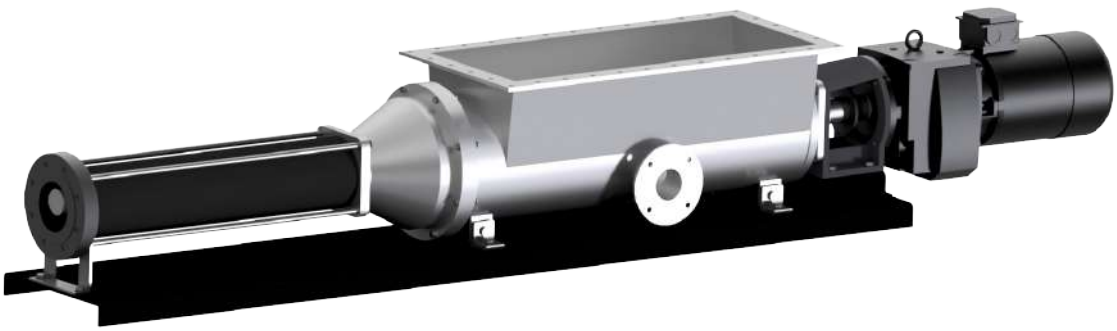


BC

Our industrial-grade progressive cavity pump with hopper and feeder screw is designed for dewatered sludge and other industrial processes. We can customize the hopper and pump dimensions to meet your specific needs. The hopper can be designed to be divided, which facilitates rotor and stator replacement. For enhanced longevity, the pump can be fitted with a slotted stator with a tension jacket.

PERFORMANCE
Flows from 0,1 to 150 m3/h with pressure up to 24 bar.

APPLICATIONS
Wastewater treatment plants, biogas plants, industries, slaughterhouses, offshore, pulp and paper industry, tanneries, and more.



DP

A dosing pump for precise flow rates. The pump is designed for viscous, abrasive, or adhesive media. The pump has excellent flow stability thanks to the long sealing line between the rotor and stator. The simple and robust design ensures reliable operation even with difficult media.

PERFORMANCE
Flows from a few millimeters per minute to 3 l/m with pressure up to 12 bar.

APPLICATIONS
Wastewater treatment plants, biogas plants, industries, slaughterhouses, offshore, pulp and paper industry, tanneries, and more.



FG

A food-grade progressive cavity pump designed for easy on-site cleaning. The stator, lubricant, and all rubber components are approved for food use, and the design features smooth welds. The pump has a separate CIP connection for the front coupling and the eccentrically shaped outlet facilitates the cleaning process and reduces pockets. The pump housing has a separate drainage connection for possible emptying after a completed cleaning cycle.

PERFORMANCE
Flows from 0,1 to 150 m3/h with pressure up to 24 bar.

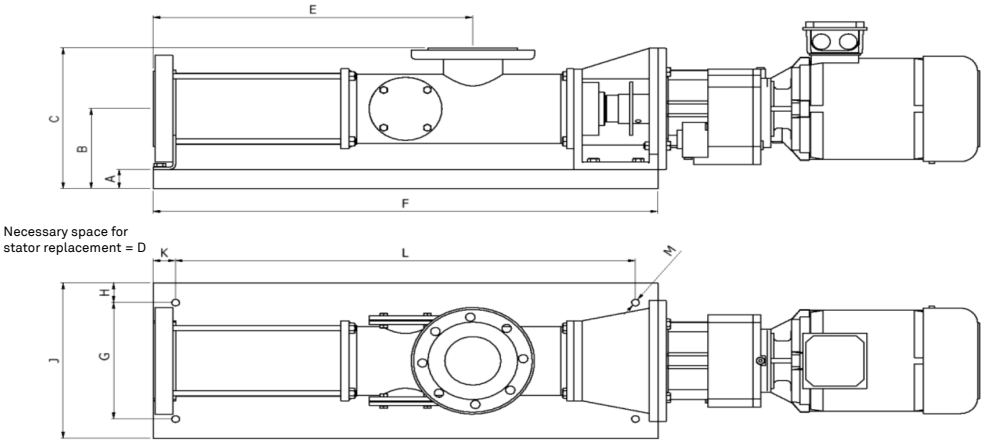
APPLICATIONS
Food industry



We can help you with dimensioning and material selection!
Peter Cargerman, Account Manager for Central Sweden



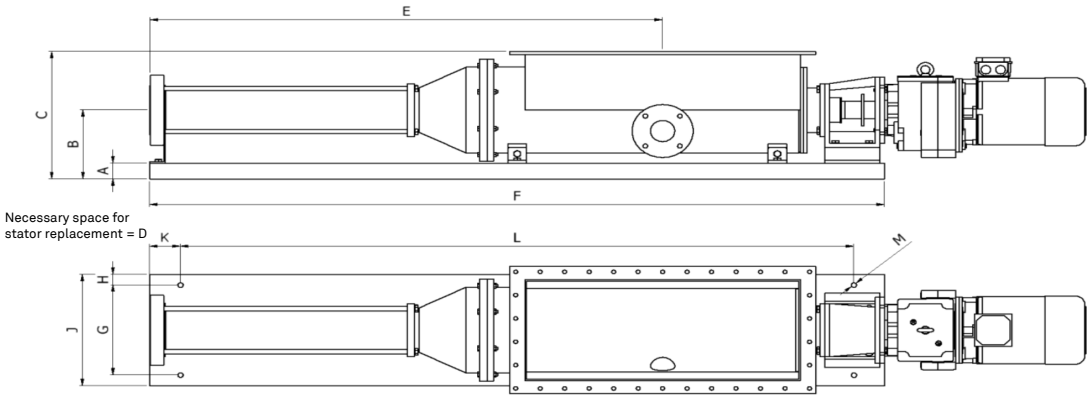
TABLE OF MEASUREMENTS



MODEL BA

CONNECTIONS

Size	A	B	C	D	E	F	G	H	J	K	L	M	Suction	Pressure
SE12	30	110	174	100	284	750	150	25	200	40	670	4x12	R 1 1/4"	R 3/4"
SE22	30	110	174	110	326	750	150	25	200	40	670	4x13	R 1 1/4"	R1"
SE30	30	110	174	110	326	750	150	25	200	40	670	4x13	R 1 1/4"	R1"
SE31	40	140	220	140	275	630	190	35	240	40	550	4x14	DN50	DN40
SE32	40	140	220	270	401	630	190	35	240	40	550	4x14	DN50	DN40
SEN34	40	140	220	520	653	900	215	25	295	40	820	4x13	DN50	DN40
SE51	40	140	220	180	310	630	190	25	240	40	550	4x13	DN50	DN50
SE52	40	140	220	340	470	780	190	25	240	40	700	4x13	DN50	DN50
SEN54	40	140	220	660	830	1250	240	25	320	40	1060	4x13	DN50	DN50
SE100	40	140	220	340	470	780	190	25	240	40	700	4x13	DN50	DN50
SE101	40	140	240	220	400	630	190	25	240	40	550	4x13	DN65	DN65
SE102	40	140	240	420	600	830	190	25	240	40	820	4x13	DN65	DN65
SEN104	40	140	240	820	1000	1230	210	25	260	40	1150	4x13	DN65	DN65
SE200	40	140	240	420	600	830	190	25	190	40	820	4x13	DN65	DN65
SE201	40	165	280	280	480	900	215	40	295	40	820	4x15	DN80	DN80
SE202	40	165	280	530	732	1060	215	40	295	40	980	4x15	DN80	DN80
SEN204	40	165	280	1030	1236	1570	240	40	320	40	1490	4x15	DN80	DN80
SE380	40	165	280	530	732	1060	215	40	295	40	980	4x15	DN80	DN80
SE381	40	165	290	340	570	900	215	40	295	40	820	4x15	DN100	DN100
SE382	40	165	290	650	876	1250	240	40	320	40	1170	4x15	DN100	DN100
SEN384	40	165	290	1280	1514	2000	240	40	320	40	1920	6x15	DN100	DN100
SE551	40	165	290	490	724	1060	215	40	295	40	980	4x15	DN100	DN100
SE750	40	165	290	650	876	1250	240	40	320	40	1170	4x15	DN100	DN100
SE751	40	180	320	440	745	1250	240	40	320	40	1170	4x15	DN125	DN125
SE752	40	180	320	840	1145	1570	240	40	320	40	1490	4x15	DN125	DN125
SEN754	60	200	340	1670	1973	2400	340	40	420	100	2200	6x15	DN125	DN125
SE1001	40	180	320	550	857	1250	240	40	320	40	1170	4x15	DN125	DN125
SE1450	40	180	320	840	1145	1570	240	40	320	40	1490	4x15	DN125	DN125
SE1451	60	240	395	540	905	1500	340	40	420	100	1370	4x18	DN150	DN150
SE1452	60	240	395	1040	1415	1950	340	40	420	100	1750	4x18	DN150	DN150
SE2700	60	240	395	1040	1415	1950	340	40	420	100	1750	4x18	DN150	DN150
SE2701	60	285	485	660	1228	1750	340	40	420	100	1550	4x18	DN200	DN200
SE2702	60	285	485	1300	1865	2400	340	40	420	100	2200	4x18	DN200	DN200
SE5000	80	305	505	1200	1770	2400	440	40	520	100	2200	6x20	DN200	DN200

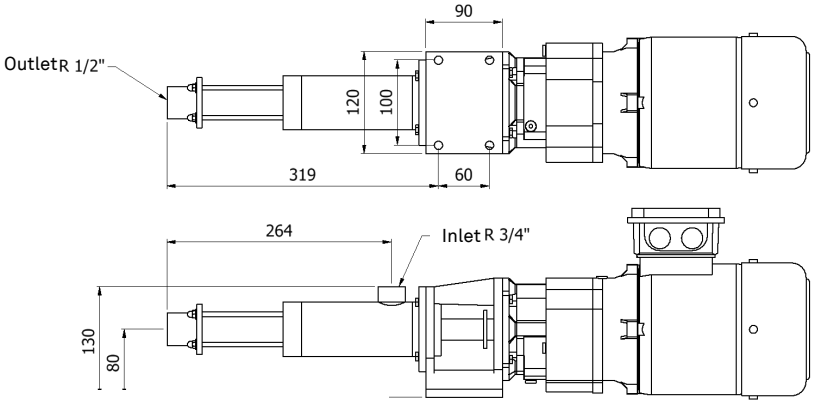


MODEL BC

CONNECTIONS

Size	A	B	C	D	E	F	G	H	J	K	L	M	Through	Pressure	cleaning hatch
SE101	40	140	280	220	600	1250	240	40	320	40	1170	4x15	14x10	DN65	DN65
SE102	40	165	280	420	800	1250	240	40	320	40	1170	4x15	18x11	DN65	DN65
SE201	40	165	315	280	825	1500	240	40	320	100	1300	4x15	18x11	DN80	DN65
SE202	40	165	315	530	1077	1000	240	40	320	100	1550	4x15	18x11	DN80	DN65
SE381	40	200	400	340	1022	1800	240	40	320	100	1600	4x15	18x13	DN100	DN65
SE382	40	200	400	650	1330	2000	240	40	320	100	1800	4x15	18x13	DN100	DN65
SE751	60	260	480	440	1260	2000	340	40	420	100	1800	6x18	34x14	DN125	DN80
SE752	60	260	480	840	1660	2400	340	40	420	100	2200	6x18	34x14	DN125	DN80
SE1451	60	280	530	540	1500	2250	340	40	420	100	2300	6x18	34x14	DN150	DN80
SE1452	60	280	530	1040	2000	2800	340	40	420	100	2600	6x18	34x14	DN150	DN80
SE2701	100	350	600	660	1660	2600	380	20	420	100	2400	8x18	34x14	DN200	DN80
SE2702	100	350	600	1300	2300	3260	380	20	420	100	3060	8x18	34x14	DN200	DN80

MODEL DP





Do you need help choosing a pump?

Contact Per Karlsson
Account manager southern Sweden

CAPACITY TABLE

FOR FLOWS BETWEEN 0,1 – 10 m³/h

Flow m³/h		0,1		0,2		0,3		0,4		0,5		0,75		1		1,5		2		2,5		3	
Speed (rpm) and power		rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW
Pump model	bar pressure																						
SE 12	2	108	0,01	216	0,02	324	0,03	431	0,04	540	0,06	809	0,08										
	4	109	0,02	218	0,05	328	0,07	444	0,09	545	0,11	818	0,16										
	8	115	0,05	231	0,09	347	0,13	461	0,18	577	0,22	865	0,33										
	12	119	0,07	237	0,13	356	0,20	474	0,26	592	0,33	889	0,49										
SE 22	2	54	0,01	109	0,02	163	0,03	217	0,05	272	0,06	408	0,08	544	0,11	816	0,16	1088	0,22				
	4	55	0,02	110	0,05	165	0,07	219	0,09	575	0,11	412	0,16	549	0,22	824	0,33	1099	0,44				
	8	58	0,05	117	0,09	174	0,13	232	0,18	400	0,22	436	0,33	581	0,44	872	0,66	1163	0,88				
	12	59	0,07	120	0,13	179	0,20	239	0,26	299	0,33	448	0,49	597	0,66	896	0,99	1195	1,32				
SE 30	2							108	0,01	133	0,01	202	0,02	270	0,03	406	0,04	542	0,05	677	0,07		
	6							111	0,03	137	0,04	206	0,06	277	0,08	414	0,12	550	0,16	688	0,21		
SE 31	2							108	0,04	138	0,06	207	0,08	276	0,11	415	0,16	553	0,22	692	0,27		
	4							111	0,09	140	0,11	209	0,16	279	0,22	419	0,33	558	0,44	698	0,55		
	6							114	0,13	144	0,16	215	0,25	287	0,33	431	0,49	575	0,66	718	0,82		
SE 32	4							111	0,09	140	0,11	209	0,16	279	0,22	419	0,33	558	0,44	698	0,55		
	6							114	0,13	144	0,16	215	0,25	287	0,33	431	0,49	575	0,66	718	0,82		
	8							118	0,18	148	0,22	221	0,33	295	0,44	444	0,66	591	0,88	739	1,10		
	12							121	0,26	152	0,33	227	0,49	304	0,66	456	0,99	607	1,32	759	3,29		
SEN 34	8							118	0,18	148	0,22	221	0,33	295	0,44	444	0,66	591	0,88	739	1,10		
	12							121	0,26	152	0,33	227	0,49	304	0,66	456	0,99	607	1,32	759	1,64		
	18							124	0,40	165	0,50	233	0,74	312	0,99	468	1,48	623	1,97	780	2,48		
	24							124	0,53	165	0,66	233	0,99	312	1,32	468	1,97	623	2,63	780	2,48		
SE 51	2											103	0,08	137	0,11	206	0,16	274	0,22	343	0,27	411	0,33
	4											104	0,16	138	0,22	207	0,33	278	0,44	346	0,55	415	0,66
	6											107	0.25	142	0,33	214	0,49	285	0,66	356	0,82	427	0,99
SE 52	4											104	0,16	138	0,22	207	0,33	278	0,44	346	0,55	415	0,66
	6											107	0.25	142	0,33	214	0,49	285	0,66	356	0,82	427	0,99
	8											110	0,33	146	0,44	220	0,66	293	0,88	366	1,10	439	1,32
	12											113	0,49	150	0,66	226	0,99	301	1,32	376	1,64	451	1,97
SEN 54	8											110	0,33	146	0,44	220	0,66	293	0,88	366	1,10	439	1,32
	12											113	0,49	150	0,66	226	0,99	301	1,32	376	1,64	451	1,97
	24											116	0,99	134	1,32	232	1,97	309	2,63	386	3,29	463	3,95
SE 100	2													68	0,11	102	0,16	135	0,22	170	0,27	204	0,33
	6													71	0,33	106	0,49	144	0,66	177	0,82	212	0,99
SE 101	2													68	0,11	102	0,16	135	0, 22	170	0,27	204	0,33
	4													69	0,22	103	0,33	137	0,44	172	0,55	206	0,66
	6													71	0,33	106	0,49	144	0,66	177	0,82	212	0,99
SE 102	4													69	0,22	103	0,33	137	0,44	172	0,55	206	0,66
	6													71	0,33	106	0,49	144	0,66	177	0,82	212	0,99
	8													73	0,44	109	0,66	145	0,88	182	1,01	218	1,32
	12													75	0,66	112	0,99	149	1,32	187	1,64	224	1,97
SEN 104	8													73	0,44	109	0,66	145	0,88	182	1,01	218	1,32
	12													75	0,66	112	0,99	149	1,32	187	1,64	224	1,97
	24													77	1,32	115	1,97	153	2,63	192	3,29	230	3,95
SE 200	2																	68	0,22	85	0,27	102	0,33
	6																	71	0,66	88	0,82	106	0,99
SE 201	2																	68	0,22	85	0,27	102	0,33
	4																	69	0,44	85	0,55	103	0,66
	6																	71	0,66	88	0,82	106	0,99
SE 202	4																	69	0,44	85	0,55	103	0,66
	6																	71	0,66	88	0,82	106	0,99
	8																	73	0,88	90	1,10	109	1,32
	12																	75	1,32	93	1,64	112	1,97
SEN 204	8																	73	0,88	90	1,10	109	1,32
	12																	75	1,32	93	1,64	112	1,97
	24																	77	2,36	95	3,29	115	3,95

3,5		4		5		6		7,5		10	
rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW
479	0,38	549	0,44								
484	0,77	554	0,88								
498	1,15	570	1,32								
484	0,77	554	0,88								
498	1,15	570	1,32								
512	1,55	586	1,75								
526	2,30	603	2,63								
512	1,55	586	1,75								
526	2,30	603	2,63								
540	4,60	618	5,26								
238	0,38	272	0,44	340	0,55						
247	1,15	283	1,32	353	1,65						
238	0,38	272	0,44	340	0,55						
240	0,77	275	0,88	343	1,10						
247	1,15	283	1,32	353	1,65						
240	0,77	275	0,88	343	1,10						
247	1,15	383	1,32	353	1,65						
254	1,54	291	1,75	263	2,19						
261	2,30	299	2,63	373	3,29						
254	1,54	291	1,75	363	2,19						
261	2,30	299	2,63	373	3,29						
268	4,60	307	5,26	383	6,58						
119	0,38	136	0,44	170	0,55	204	0,66	255	0,82	340	1,10
124	1,15	141	1,32	177	1,64	212	1,97	265	2.57	353	3,29
119	0,38	136	0,44	170	0,55	204	0,66	255	0,82	340	1,10
121	0,77	137	0,88	172	1,10	206	1,32	258	1,64	343	2,19
124	1,15	141	1,32	177	1,64	212	1,97	265	2,57	353	3,29
121	0,77	137	0,88	172	1,10	206	1,32	258	1,64	343	2,19
124	1,15	141	1,32	177	1,64	212	1,97	265	2,57	353	3,29
128	1,54	145	1,75	182	2,19	218	2,63	272	3,29	363	4,39
131	2,30	149	2,63	187	3,29	224	3,95	280	4,93	373	6,58
128	1,54	145	1,75	182	2,19	218	2,63	272	3,29	363	4,39
131	2,30	149	2,63	187	3,29	224	3,95	280	4,93	373	6,58
135	4,60	153	5,26	192	6,58	230	7,89	288	9,87	283	13,2



Samuel Ahlbäck
Project manager



Alexander Kindbom
Sales



Patrick Nero
Sales

Peter Ahlbäck
CEO

CAPACITY TABLE

FOR FLOWS BETWEEN 4 – 150 m³/h

Flow m³/h		4		5		6		7		8		9		10		11		12		13		14	
Speed (rpm) and power		rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW
Pump model	bar pressure																						
SE 380	2	67	0,44	85	0,55	101	0,66	118	0,77	136	0,88	152	0,99	169	1,10	186	1,21	203	1,32	219	1,43	237	1,53
	6	72	1,32	90	1,64	105	1,97	120	2,30	140	2,63	160	2,96	176	3,29	194	3,62	211	3,95	230	4,28	245	4,60
SE 381	2	75	0,40	94	0,50	113	0,70	132	0,80	150	0,90	169	1,00	188	1,10	207	1,20	225	1,30	234	1,40	263	1,50
	4	76	0,90	95	1,10	114	1,30	133	1,50	151	1,80	170	2,00	190	2,20	209	2,40	228	2,60	247	2,90	266	3,10
	6	78	1,30	92	1,60	118	2,00	137	2,30	156	2,60	176	3,00	195	3,30	216	3,60	324	3,90	253	4,30	273	4,60
SE 382	4	76	0,90	94	1,10	114	1,30	133	1,50	151	1,80	170	2,00	190	2,20	209	2,40	228	2,60	247	2,90	266	3,10
	6	78	1,30	95	1,60	118	2,00	137	2,30	156	2,60	176	3,00	195	3,30	216	3,60	324	3,90	253	4,30	273	4,60
	8	81	1,80	100	2,20	121	2,60	141	3,10	160	3,50	181	3,90	201	4,40	221	4,80	240	5,30	261	5,80	281	6,10
	12	83	2,60	103	3,30	124	3,90	144	4,60	165	5,30	186	5,90	206	6,60	227	7,20	248	7,90	268	8,60	289	9,20
SEN 384	8	81	1,80	100	2,20	121	2,60	141	3,10	160	3,50	181	3,90	201	4,40	221	4,80	240	5,30	261	5,80	281	6,10
	12	83	2,60	103	3,30	124	3,90	144	4,60	165	5,30	186	5,90	206	6,60	227	7,20	248	7,90	268	8,60	289	9,20
	16	85	3,50	106	4,40	128	5,30	148	6,10	169	7,00	191	7,90	211	8,80	233	9,60	254	10,5	275	11,4	297	12,3
	24	85	5,30	106	6,60	128	7,90	148	9,20	169	10,5	191	11,8	211	13,2	233	14,5	254	15,8	275	17,1	297	18,4
SE 551	2							85	0,80	97	0,90	109	1,00	121	1,10	134	1,20	146	1,30	158	1,40	170	1,50
	4							85	1,50	98	1,80	110	2,00	123	2,20	135	2,40	147	2,60	160	2,90	172	3,10
	6							88	2,30	101	2,60	113	3,00	126	3,30	139	3,60	152	3,90	164	4,30	177	4,60
SE 750	2									74	0,88	85	0,99	94	1,10	103	1,21	112	1,32	121	1,43	131	1,53
	6									78	2,63	89	2,96	97	3,29	106	3,62	116	3,95	126	4,28	137	4,60
SE 751	2									70	0,90	79	1,00	88	1,10	96	1,20	105	1,30	113	1,40	122	1,50
	4									71	1,80	79	2,00	89	2,20	97	2,40	106	2,60	114	2,90	124	3,10
	6									73	2,60	82	3,00	91	3,30	100	3,60	109	3,90	118	4,30	127	4,60
SE 752	4									71	1,80	79	2,00	89	2,20	97	2,40	106	2,60	114	2,90	124	3,10
	6									73	2,60	82	3,00	91	3,30	100	3,60	109	3,90	118	4,30	127	4,60
	8									75	3,50	84	3,90	94	4,40	102	4,80	112	5,30	121	5,70	131	6,10
	12									77	5,30	86	5,90	96	6,60	104	7,20	115	7,90	124	8,60	134	9,20
SEN 754	8									75	3,50	84	3,90	94	4,40	102	4,80	112	5,30	121	5,70	131	6,10
	12									77	5,30	86	5,90	96	6,60	104	7,20	115	7,90	124	8,60	134	9,20
	18									79	7,90	89	8,90	99	9,90	108	10,9	18	11,8	128	12,8	138	13,8
	24									79	10,5	89	11,8	99	13,2	108	14,5	18	15,8	128	17,1	138	18,4
SE 1001	2																			89	1,40	95	1,50
	6																			92	4,30	99	4,60
SE 1450	2																						
	6																						
SE 1451	2																						
	4																						
	6																						
SE 1452	4																						
	6																						
	8																						
	12																						
SE 2700	2																						
	6																						
SE 2701	2																						
	4																						
	6																						
SE 2702	4																						
	6																						
	8																						
	12																						
SE 5000	2																						
	6																						

15		20		25		30		40		50		60		70		80		90		100		125		150	
rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW	rpm	kW
254	1,64	338	2,19	422	2,74																				
268	4,93	400	6,58	502	8,22																				
282	1,60	375	2,20	469	2,70																				
284	3,30	379	4,40	474	5,50																				
293	4,90	390	6,60	488	8,20																				
284	3,30	379	4,40	474	5,50																				
293	4,90	390	6,60	488	8,20																				
301	6,60	401	8,80	501	11,0																				
309	9,90	412	13,2	515	16,4																				
301	6,60	401	8,80	501	11,0																				
309	9,90	412	13,2	515	16,4																				
311	13,2	423	17,5	529	21,9																				
311	19,7	423	26,3	529	32,9																				
183	1,60	243	2,20	304	2,70	364	3,30																		
184	3,30	245	4,40	307	5,50	368	6,60																		
190	4,90	252	6,60	316	8,20	372	9,90																		
141	1,64	187	2,19	234	2,74	281	3,29	374	4,39																
145	4,93	195	6,58	242	8,22	292	9,87	395	13,2																
132	1,60	174	2,20	218	2,70	262	3,30	350	4,40	437	5,50														
133	3,30	176	4,40	220	5,50	265	6,60	353	8,80	441	11,0														
137	4,90	181	6,60	227	8,20	272	9,90	364	13,2	454	16,4														
133	3,30	176	4,40	220	5,50	265	6,60	353	8,80	441	11,0														
137	4,90	181	6,60	227	8,20	272	9,90	364	13,2	454	16,4														
141	6,60	186	8,80	233	11,0	280	13,2	374	17,5	467	21,9														
144	9,90	192	13,2	241	16,4	288	19,7	384	26,3	479	32,9														
141	6,60	186	8,80	233	11,0	280	13,2	374	17,5	467	21,9														
144	9,90	192	13,2	241	16,4	288	19,7	384	26,3	479	32,9														
148	14,8	197	19,7	246	24,7	296	29,6	394	39,5	492	49,3														
148	19,7	197	26,3	246	32,9	296	39,5	394	52,6	492	65,8														
102	1,60	136	2,20	170	2,70	204	3,30	272	4,40	340	5,50	408	6,60												
106	4,90	141	6,60	177	8,20	212	9,90	283	13,2	253	16,4	424	19,7												
		88	2,19	109	2,74	132	3,29	175	4,39	219	5,48	262	6,58	306	7,67	350	8,77	394	9,87						
		93	6,40	116	8,10	139	9,70	187	13,0	232	16,1	280	19,5	328	22,7	374	26,1	422	29,4						
		91	2,20	113	2,70	136	3,30	182	4,40	226	5,50	271	6,60	317	7,70	362	8,80	408	9,90						
		92	4,40	114	5,50	137	6,60	183	8,80	229	11,0	274	13,2	320	15,3	366	17,5	412	19,7						
		94	6,60	118	8,20	141	9,90	189	13,2	235	16,4	282	19,7	330	23,0	376	26,3	424	29,6						
		92	4,40	114	5,50	137	6,60	183	8,80	229	11,0	274	13,2	320	15,3	366	17,5	412	19,7						
		94	6,60	118	8,20	141	9,90	189	13,2	235	16,4	282	19,7	330	23,0	376	26,3	424	29,6						
		97	8,80	121	11,0	145	13,2	194	17,5	242	21,9	290	26,3	339	30,7	387	35,1	436	39,5						
		100	13,2	124	16,4	149	19,7	199	26,3	249	32,9	298	39,5	348	46,0	398	52,6	448	59,2						
						67	3,29	90	4,39	112	5,48	135	6,58	157	7,67	180	8,77	202	9,87	224	10,9	281	13,7		
						75	9,70	101	13,1	127	16,2	153	19,5	178	22,8	205	26,1	230	29,4	256	32,7	310	39,7		
						74	3,30	99	4,40	124	5,50	149	6,60	173	7,70	199	8,80	223	9,90	248	11,0	310	13,7		
						75	6,60	100	8,80	126	11,0	150	13,2	175	15,3	201	17,5	226	16,7	250	21,9	313	27,4		
						77	9,90	103	13,2	129	16,4	155	19,7	180	23,0	207	26,3	232	29,6	258	32,9	322	41,1		
						75	6,60	100	8,80	126	11,0	150	13,2	175	15,3	201	17,5	226	16,7	250	21,9	313	27,4		
						77	9,90	103	13,2	129	16,4	155	19,7	180	23,0	207	26,3	232	29,6	258	32,9	322	41,1		
						80	13,2	106	17,5	133	21,9	159	26,3	185	30,7	216	35,1	239	39,5	265	43,9	331	54,8		
						82	19,7	109	26,3	137	32,9	164	39,5	190	46,0	218	52,6	245	59,2	272	65,8	340	82,2		
																122	8,77	138	9,87	153	11,0	191	13,7	230	16,4
																161	26,3	146	29,6	162	32,9	204	41,1	243	49,3

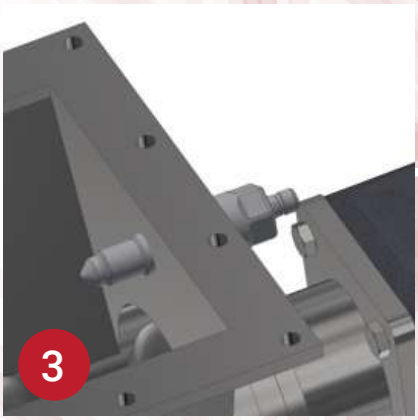
OPTIONS / ADD-ONS

In addition to our pumps, we also offer several options that can be applied. Since we manufacture all our pumps in our workshop in Mölndal, our possibilities are virtually unlimited when it comes to options and customizations.

Please feel free to give us a call, and we will be happy to tell you more!















1. Split tray
2. Tension jacket
3. Tray level sensor
4. Knife package
5. Stator sensor
6. Pump stand
7. Pump in place



Johan Pupols, Service technician

CUSTOMISED PUMPS

We are an original equipment manufacturer with long experience in development and manufacturing. With us, you have a unique opportunity to get a pump solution that suits your specific needs. Over the years, we have developed a range of customized pump solutions for various customers around the world. In addition to developing and supplying pumps to OEM manufacturers, we have designed many different special pumps.



Pump with reversible flow for highly viscous media that uses the stator as a sealing surface.



Customized tray with optimally placed CIP connections for quick and efficient cleaning.



Jens Bogg, Service technician

We draw all our pumps in 3D! We are happy to provide STEP files that can be used in the design phase.



Special tray designed and customized for a mill at a slaughterhouse.

MATERIAL SELECTION, ADAPTATIONS AND ACCESSORIES



Mathias Danielsson, Workshop technician

MATERIAL

ROTOR
Hardened tool steel
Stainless steel
Chrome steel

SLIDING PROTECTION COATING ON ROTOR
Hard chrome plating
Chrome oxide/ceramic

STATOR
NBR/nitrile*
EPDM*
CSM/hypalon
FKM/viton
NR/natural rubber
Silicone

SHAFT SEAL
Single
Double
Cartridge
Packing

SEALS
NBR/nitrile*
EPDM*
CSM/hypalon
FKM/viton

BOTTOM PLATE
Painted steel
Stainless steel

SURFACE TREATMENTS
Untreated
Spray-painted
Electropolished

ADAPTATIONS

STATOR
Slotted stator for increased lifespan

THROUGH
Split trough for easier rotor replacement

CONNECTION
Flange
Loose flange
Threaded
Food-grade

ACCESSORIES

Couplings
Temperature sensors
Flow meters
Pressure gauges
Frequency converters
Pressure sensors
Valves

**NBR and EPDM are also available in white rubber and rubber approved for food applications.*



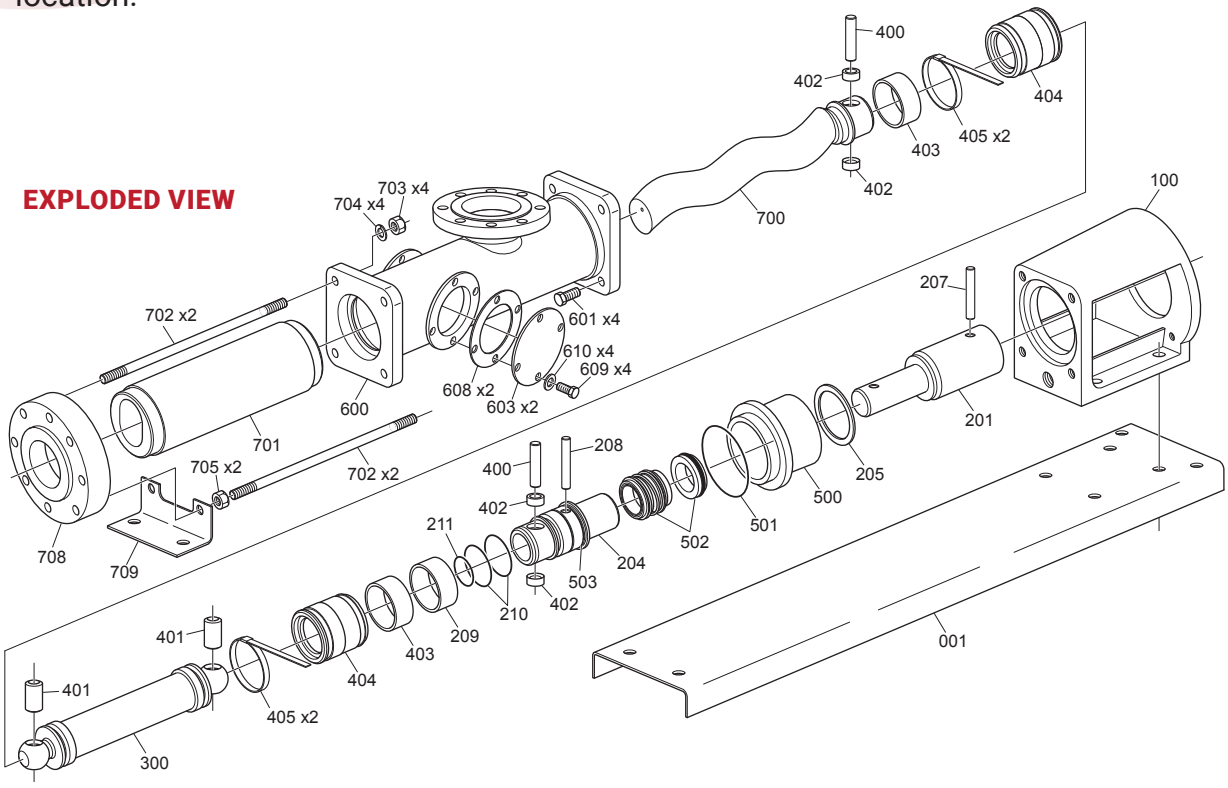
Christer Christiansson
Plant manager

SPARE PARTS OCH SERVICE

We have the largest stock of spare parts for all major brands of progressive cavity pumps in the Nordic region. The high volumes and customized range of products allow us to have short delivery times and satisfied customers worldwide.

Our service technicians have extensive experience with progressive cavity pumps, and we perform everything from regular maintenance to pump conversions, such as changing from a packing box to a mechanical shaft seal and customizing pump housings and feed screws. Maintenance and repairs are carried out either in our workshop or on-site at the customer's location.

EXPLODED VIEW





Håkan Karlsson
Service technician





Anders Nielsen
Logistics manager

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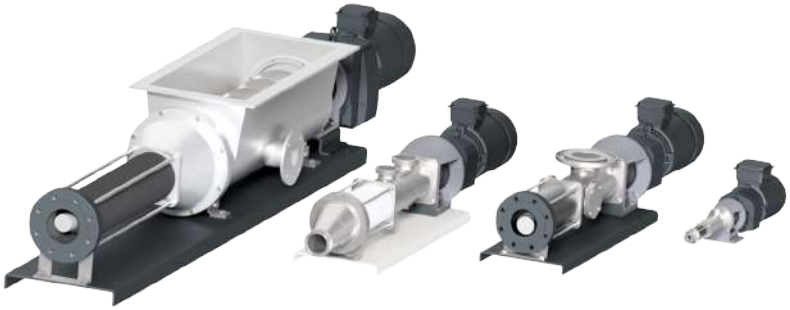
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