

ALS 333 C - ALS 423 TX ALS 433 C - ALS 433 TX - ALS 453 C



ALS 333 C

- Pump type PP 1251 C on wheel cart with air regulator, dip tube with filter, paint filter unit and fluid recirculation.



ALS 423 TX



- Pump type PP 4231 NE on wheel cart with air regulator, dip tube with filter, paint filter unit, fluid recirculation. (Antipulsation hose optional).

Airless Units



ALS 433 C

- Pump type PP 4301 C on wheel cart with air regulator, dip tube with filter, paint filter unit and fluid recirculation.

ALS 433 TX



- Pump type PP 4301 CNE on wheel cart with air regulator, dip tube with filter, paint filter unit and fluid recirculation.

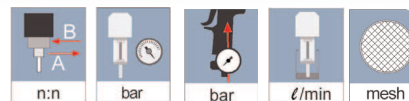


ALS 453 C

- Pump type PP 4531 C on wheel cart with air regulator, dip tube with filter, paint filter unit and fluid recirculation.

ALS 333 C - ALS 423 TX ALS 433 C - ALS 433 TX - ALS 453 C

Air Nipple: G1/4"
Fluid Nipple: G1/4"



Model

ALS 333 C	25:1	170	6.8	2.4	50
ALS 423 TX	23:1	156	6.8	8.0	30
ALS 433 C	30:1	204	6.8	4.7	50
ALS 433 TX	30:1	204	6.8	4.7	30
ALS 453 C	53:1	360	6.8	2.8	50

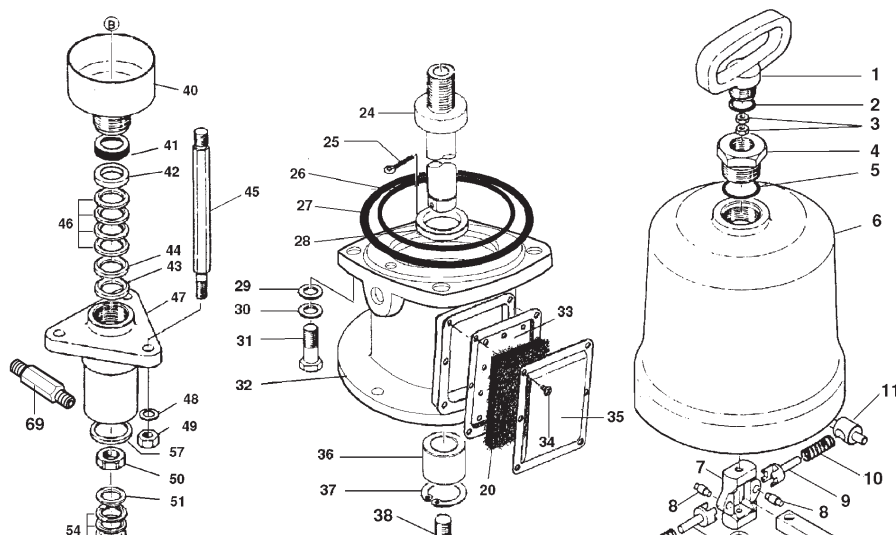
Code	Model	€
1405831900	ALS 333 C AIRLESS UNIT	1.786,00
1A231W083100	ALS 423 TX AIRLESS UNIT WITH STAINLESS STEEL PAINT PASSAGES	2.953,00
1405834800	ALS 433 C AIRLESS UNIT	2.166,00
1A301W083100	ALS 433 TX AIRLESS UNIT WITH STAINLESS STEEL PAINT PASSAGES	2.973,00
1405836101	ALS 453 C AIRLESS UNIT	SUPERSEDED

UNITS

Accessories

ACCESSORIES

1456000000	TF 8	COMPLETE FILTER SET	for ALS 333 C- ALS 433 C	140,00
1457000000	TF 8N	COMPLETE FILTER SET	for ALS 423 TX- ALS 433 TX	385,00
1458000000	TF 9	COMPLETE FILTER SET	for ALS 453 C	242,00
0200309101	AIR REGULATOR SET		for ALS 333 C	115,00
0200309401	AIR REGULATOR SET		for ALS 423 TX- ALS 433 C - ALS 433 TX- ALS 453 C	131,00
0101009000	DIP TUBE SET (50 mesh filter)		for ALS 333 C - ALS 433 C- ALS 453 C	75,00
0101030000	DIP TUBE SET with STAINLESS STEEL CONNECTION (30 mesh filter)		for ALS 423 TX- ALS 433 TX	212,00



ALS 333 C - ALS 423 TX

ALS 433 C - ALS 433 TX - ALS 453 C



Ref.	Spares	Code	333 C	423 TX	433 C	433 CTX	453 C	€
ref. part 1	HANDLE	04470100	X	X	X	X	X	20,62
ref. part 2	PACKING	04447100	X	X	X	X	X	4,69
ref. part 3	HEXAGON NUT	UL300702	X	X	X	X	X	0,06
ref. part 4	HEAD BOLT	04435100	X					59,94
ref. part 4	HEAD BOLT	04435150		X	X	X	X	16,64
ref. part 5	O RING	06630030	X	X	X	X	X	0,73
ref. part 6	AIR CYLINDER	0440110000	X					105,26
ref. part 6	AIR CYLINDER	0440115000		X	X	X	X	131,58
ref. part 7	CHANGEOVER MAIN BODY	04409100	X					96,83
ref. part 7	CHANGEOVER MAIN BODY	04409150		X	X	X	X	39,78
ref. part 8	PIN	04420100	X					6,38
ref. part 8	PIN	04420150		X	X	X	X	7,26
ref. part 9	CHANGEOVER PIN	04411100	X					23,23
ref. part 9	CHANGEOVER PIN	04411150		X	X	X	X	23,23
ref. part 10	SPRING	04412100	X					2,95
ref. part 10	SPRING	04412150		X	X	X	X	2,92
ref. part 11	SPRING HOLDER	04419100	X					13,40
ref. part 11	SPRING HOLDER	04419150		X	X	X	X	16,33
ref. part 12	CHANGEOVER BAR	04407100	X					36,84
ref. part 12	CHANGEOVER BAR	04407150		X	X	X	X	27,52
ref. part 13	NUT	04415100	X					3,21
ref. part 13	NUT	04415150		X	X	X	X	3,21
ref. part 14	WASHER	04444110	X	X	X	X	X	0,05
ref. part 15	CHANGEOVER ROD	04410100	X					20,64
ref. part 15	CHANGEOVER ROD	04410150		X	X	X	X	8,83
ref. part 16	PISTON O-RING	06638043	X					1,12
ref. part 16	PISTON O-RING	06630145		X	X	X	X	1,12
ref. part 17	EXHAUST PACKING SET (2 pcs.)	04935680	X	X	X	X	X	2,92
ref. part 18	AIR PISTON	0440310000	X					168,42
ref. part 18	AIR PISTON	0440315000		X	X	X	X	263,00
ref. part 19	SCREW	UL300606	X	X	X	X	X	0,11
ref. part 19-1	SPRING WASHER	UL300820	X	X	X	X	X	0,44
ref. part 20	MUFFLER FILTER	UM331028	X	X	X	X	X	1,21
ref. part 21	CHANGEOVER BAR SUPPORT	04408100	X					8,91
ref. part 21	CHANGEOVER BAR SUPPORT	04408150		X	X	X	X	8,91
ref. part 22	REINFORCE PLATE	04413100	X					5,13
ref. part 22	REINFORCE PLATE	04413150		X	X	X	X	5,06
ref. part 23	VALVE SHAFT KIT (2 pcs.)	04934690	X					43,61
ref. part 23	VALVE SHAFT KIT (2 pcs.)	04936570		X	X	X	X	49,34
ref. part 24	PISTON ROD	04479100	X					63,16
ref. part 24	PISTON ROD	04479150		X	X	X	X	78,00
ref. part 25	SPLIT PIN	UM330155	X	X	X	X	X	0,06
ref. part 26	O RING	06638039	X					1,01
ref. part 26	O RING	06630112		X	X	X	X	1,01
ref. part 27	O RING	06634120	X					4,59
ref. part 27	O RING	06637537		X	X	X	X	4,59
ref. part 28	STOPPER	04459100	X	X	X	X	X	2,19
ref. part 29	WASHER	UL300805	X					0,32
ref. part 29	WASHER	UL300800		X	X	X	X	0,12
ref. part 30-48	SPRING WASHER (2 pcs.)	UL300802	X					0,12
ref. part 30	SPRING WASHER (2 pcs.)	06362080		X	X	X	X	0,11
ref. part 31	BOLT	UL300607	X					0,86
ref. part 31	BOLT	UL300608		X	X	X	X	0,75
ref. part 32	MAIN BODY	UM33102102	X					126,00
ref. part 32	MAIN BODY	UM43102102		X	X	X	X	137,00
ref. part 33	MUFFLER PLATE	UM331027	X	X	X	X	X	8,63
ref. part 34	SCREW	UL300620	X	X	X	X	X	0,23
ref. part 35	EXHAUST COVER	UM331026	X	X	X	X	X	8,07
ref. part 36	BUSHING	04431100	X					40,68
ref. part 36	BUSHING	04431150		X	X	X	X	40,68
ref. part 37	STOPPER	UL300804	X					1,24
ref. part 37	STOPPER	UM431060		X	X	X	X	0,60
ref. part 38	CONNECTING ADAPTOR	04485100	X					35,92
ref. part 38	CONNECTING ADAPTOR	04485150		X	X	X	X	5,93
ref. part 39	ROD	04430100	X					160,00
ref. part 39	ROD	0231001000		X				240,00
ref. part 39	ROD	04430150			X			170,00

PNEUMATIC MOTOR spares

ALS 333 C - ALS 423 TX

ALS 433 C - ALS 433 TX - ALS 453 C

FLUID PUMP spares

Ref.	Spares	Code	333 C	423 TX	433 C	433 CTX	453 C	€
ref. part 45	CONNECTING ROD	0443011000	X					14,11
ref. part 45	CONNECTING ROD	0231022001		X		X		15,77
ref. part 45	CONNECTING ROD	0443016000			X		X	14,07
ref. part 46	UPPER V PACKING SET (4 pcs.)	0493210000	X					13,60
ref. part 46	UPPER V PACKING SET (4 pcs.)	0494231100		X				19,08
ref. part 46	UPPER V PACKING SET (4 pcs.)	0494015000			X	X		17,92
ref. part 46	UPPER V PACKING SET (4 pcs.)	0494020000					X	21,83
ref. part 47	SUCTION MAIN BODY	0448310100	X					58,21
ref. part 47	SUCTION MAIN BODY	0231008001		X		X		89,47
ref. part 47	SUCTION MAIN BODY	0448315100			X			63,16
ref. part 47	SUCTION MAIN BODY	0448320200					X	84,21
ref. part 48	SPRING WASHER	UL300802		X	X	X	X	0,12
ref. part 49	HEXAGON NUT	UL300703	X	X	X	X	X	0,24
ref. part 50	NUT	044451110	X					33,24
ref. part 50	NUT	0231020000		X				8,31
ref. part 50	NUT	04414150			X			29,06
ref. part 50	NUT	04000790				X		36,63
ref. part 50	NUT	0444520000					X	12,73
ref. part 51	V PACKING MALE LOWER ADAPTOR	04443110	X					6,11
ref. part 51	V PACKING MALE LOWER ADAPTOR	0231019000		X				12,80
ref. part 51	V PACKING MALE LOWER ADAPTOR	04443161			X			15,05
ref. part 51	V PACKING MALE LOWER ADAPTOR	04001800				X		14,29
ref. part 51	V PACKING MALE LOWER ADAPTOR	0444321100					X	12,73
ref. part 52	LOWER DISTANCE RING	04402110	X					7,61
ref. part 52	LOWER DISTANCE RING	0231010000		X				5,97
ref. part 52	LOWER DISTANCE RING	04400160			X			7,74
ref. part 52	LOWER DISTANCE RING	0400016000				X		8,20
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	04441110	X					12,07
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	0231017000		X				11,37
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	04441160			X			10,75
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	04005790				X		14,29
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	0444121100					X	12,91
ref. part 54	LOWER V PACKING SET (4 pcs.)	0493010000	X					11,51
ref. part 54	LOWER V PACKING SET (4 pcs.)	0494231200		X				19,08
ref. part 54	LOWER V PACKING SET (4 pcs.)	0494215000			X	X		17,74
ref. part 54	LOWER V PACKING SET (4 pcs.)	0494220000					X	21,83
ref. part 55	BALL	06662025	X		X		X	1,13
ref. part 55	BALL	06662040		X				2,08
ref. part 55	BALL	06662026				X		5,31
ref. part 56	VALVE HOLDER SET	04461100	X					153,74
ref. part 56	VALVE HOLDER SET	0231029001		X				130,00
ref. part 56	VALVE HOLDER SET	04460160			X			161,59
ref. part 56	VALVE HOLDER SET	0446017100				X		130,00
ref. part 56	VALVE HOLDER SET	0446120000					X	53,75
ref. part 57	UPPER PACKING	04447600	X					7,08
ref. part 57	UPPER PACKING	0231007000		X				5,58
ref. part 57	UPPER PACKING	04447150			X			7,04
ref. part 57	UPPER PACKING	0231015000				X		7,39
ref. part 57	UPPER PACKING	0444720000					X	2,64
ref. part 58	SUCTION TUBE	0443410001	X					203,20
ref. part 58	SUCTION TUBE	0231024000		X				249,00
ref. part 58	SUCTION TUBE	0443415001			X			176,00
ref. part 58	SUCTION TUBE	0171001000				X		319,31
ref. part 58	SUCTION TUBE	0443420000					X	226,00
ref. part 59	LOWER PACKING	04447610	X				X	1,61
ref. part 59	LOWER PACKING	0231030000		X		X		7,39

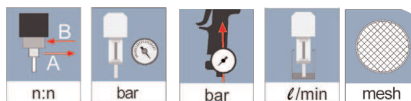
ALS 653 N KE - ALS 663 N KE



Uses:



Air Nipple: Rc 1/2"
Fluid Nipple: G1/4"



Model

ALS 653 N KE	45:1	270	6.0	12.5	30
ALS 663 N KE	63:1	378	6.0	11	30

Code	Model	€
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14057810	AIRLESS UNIT with STAINLESS STEEL PAINT PASSAGES ALS 663 N KE	5.990,00
14057800	AIRLESS UNIT with STAINLESS STEEL PAINT PASSAGES ALS 653 N KE	5.952,00

Accessories

14965300	PAINT FILTER SET	On demand
0101000000	COMPLETE DIP TUBE (30 mesh filter)	On demand
0200653000	AIR REGULATOR SET	On demand

ALS 653 N KE - ALS 663 N KE

stainless steel

ALS 653 N KE _45:1

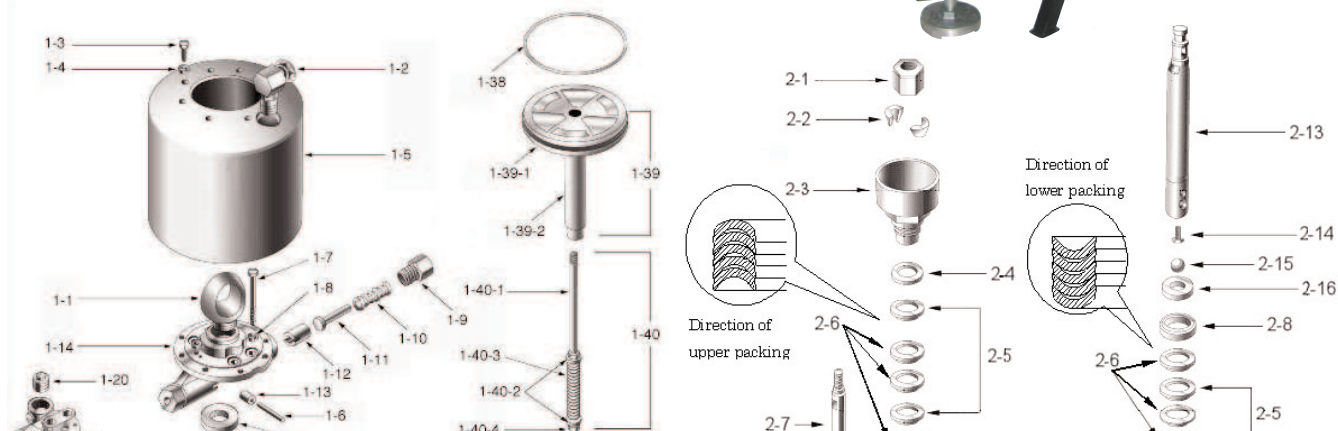
- Piston pump assembled on wheel cart with air regulator, dip tube with filter, paint filter unit, fluid recirculation and 2 safety devices (1 overpressure valve, 1 three- way valve).

ALS 663 N KE _65:1

- Piston pump assembled on wheel cart with air regulator, dip tube with filter, paint filter unit, fluid recirculation and 2 safety devices (1 overpressure valve, 1 three- way valve).



Airless Units



Ref.	Spares	Code	€	Ref.	Spares	Code	€
PNEUMATIC MOTOR Spares				FLUID PUMP Spares			
ref. part 1-1	EYEBOLT	98019180	54,11	ref. part 2-1	CAP NUT	98021260	30,04
ref. part 1-2	ELBOW UNION	98020180	117,13	ref. part 2-2	COUPLING	98022260	18,02
ref. part 1-3	HEXAGON BOLT	98021180	4,52	ref. part 2-3	PACKING NUT ALS 663 N KE	98020350	262,78
ref. part 1-4	SPRING WASHER	98022180	2,38	ref. part 2-3	PACKING NUT ALS 653 N KE	98023260	262,78
ref. part 1-5	AIR MOTOR COVER	98023180	On demand	ref. part 2-4	GLAND F ALS 663 N KE	98021350	8,99
ref. part 1-6	PIN	98018190	24,00	ref. part 2-4	GLAND F ALS 653 N KE	98018270	8,99
ref. part 1-7	HEXAGON BOLT	98019190	4,17	ref. part 2-5-2-6	V PACKING SET (5 pcs.)ALS 663 N KE	94381800	53,05
ref. part 1-8	SPRING WASHER	98020190	0,61	ref. part 2-5- 2-6	V PACKING SET (5 pcs.)ALS 653 N KE	94393800	53,05
ref. part 1-9	RETAINER	98021190	60,04	ref. part 2-7	TIE ROD	98021270	36,06
ref. part 1-10	SPRING	98022190	18,06	ref. part 2-8	GLAND M ALS 663 N KE	98023350	9,79
ref. part 1-11	SPRING GUIDE	98023190	39,23	ref. part 2-8	GLAND M ALS 653 N KE	98022270	9,79
ref. part 1-12	PLUNGER	98018200	65,99	ref. part 2-9	NUT	98023270	3,00
ref. part 1-13	ROLLER	98019200	24,00	ref. part 2-10	PUMP HOUSING ALS 663 N KE	98018360	On demand
ref. part 1-14	HOUSING	98020200	On demand	ref. part 2-10	PUMP HOUSING ALS 653 N KE	98018280	On demand
ref. part 1-15	DAMPER	98021200	21,04	ref. part 2-11	GASKET ALS 663 N KE	98019360	13,07
ref. part 1-16	WASHER	98022200	21,04	ref. part 2-11	GASKET ALS 653 N KE	98019280	13,07
ref. part 1-17	NUT	98018150	42,05	ref. part 2-12	SLEEVE ALS 663 N KE	98020360	On demand
ref. part 1-18	SPRING WASHER	98019150	1,82	ref. part 2-12	SLEEVE ALS 653 N KE	98020280	On demand
ref. part 1-19	BOLT + WASHER	98020150	1,05	ref. part 2-13	ROD ALS 663 N KE	98021360	On demand
ref. part 1-20	PLUG WITH HEX HOLE	98021150	4,76	ref. part 2-13	ROD ALS 653 N KE	98021280	On demand
ref. part 1-21	MANIFOLD	98022150	On demand	ref. part 2-14	BOLT	98022280	4,76
ref. part 1-22	GASKET	98023150	14,98	ref. part 2-15	BALL	98023280	12,00
ref. part 1-23	SEAL VALVE PLATE	98018160	10,72	ref. part 2-16	WASHER ALS 663 N KE	98022360	45,19
ref. part 1-24	VALVE PLATE	98019160	157,55	ref. part 2-16	WASHER ALS 653 N KE	98018290	45,19
ref. part 1-25	SCREW	98020160	0,61	ref. part 2-17	PISTON ALS 663 N KE	98023360	269,91
ref. part 1-26	VALVE	98021160	84,42	ref. part 2-17	PISTON ALS 653 N KE	98019290	269,91
ref. part 1-27	O RING	98022160	3,81	ref. part 2-18	RETAINER ALS 663 N KE	98021340	60,04
ref. part 1-28	SPRING	98023160	18,43	ref. part 2-18	RETAINER ALS 653 N KE	98022230	60,04
ref. part 1-29	VALVE HOUSING	98018170	On demand	ref. part 2-19	PIN ALS 663 N KE	98022340	5,35
ref. part 1-30	GROMMET	98019170	18,43	ref. part 2-19	PIN ALS 653 N KE	98023230	5,35
ref. part 1-31	HUB	98020170	54,11	ref. part 2-20	O RING ALS 663 N KE	98023340	4,91
ref. part 1-32	BEARING	98021170	27,03	ref. part 2-20	O RING ALS 653 N KE	98018240	4,91
ref. part 1-33	GASKET	98022170	3,57	ref. part 2-21	BALL	98019240	58,00
ref. part 1-34	LEATHER PACKING	98023170	4,76	ref. part 2-22	BALL GUIDE ALS 663 N KE	98018350	84,14
ref. part 1-35	PACKING	98018180	5,94	ref. part 2-22	BALL GUIDE ALS 653 N KE	98020240	84,14
ref. part 1-36	AIR CYLINDER	98020290	On demand	ref. part 2-23	SUCTION HOUSING ALS 663 N KE	98019350	On demand

FPP 655 • Suitable pump for medium and high viscosity
material supply such as Sealers, Mastics, Adhesives etc.



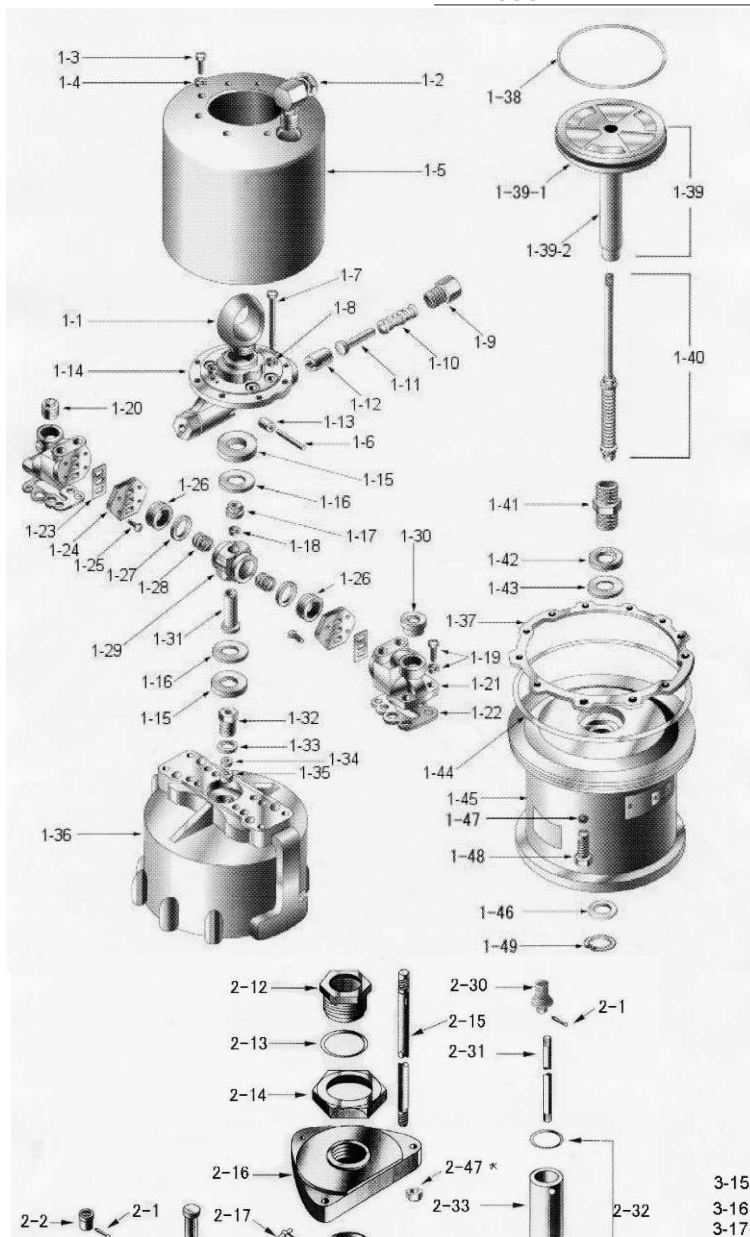
Air Nipple: Rc 1/2"
Fluid Nipple: Rc 1/2"

Model

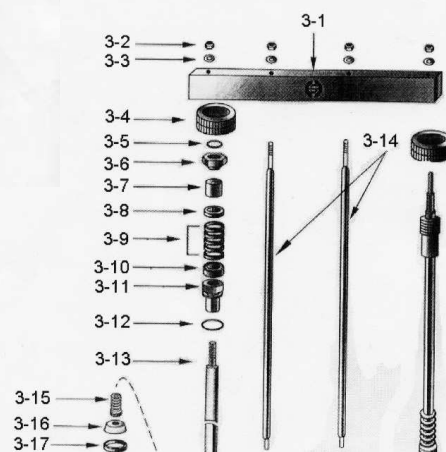
FPP 655



55:1 330 6.0 10



Extrusion System



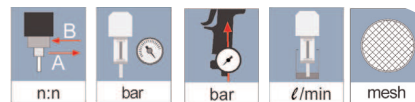
FPP 655 • Suitable pump for medium and high viscosity material supply such as Sealers, Mastics, Adhesives etc.

Code		Model					
14051000		FPP 655 PLATE PUMP		8.897,00			
Ref.	Spares	Code	€	Ref.	Spares	Code	€
PNEUMATIC MOTOR spares				FLUID PUMP spares			
ref. part 1-1	EYEBOLT	98019180	54,11	ref. part 2-19	SOCKET	98018630	14,52
ref. part 1-2	ELBOW UNION	98020180	117,13	ref. part 2-20	PUMP HOUSING	98019630	On demand
ref. part 1-3	HEXAGON BOLT	98021180	4,52	ref. part 2-21	NIPPLE	98020630	44,62
ref. part 1-4	SPRING WASHER	98022180	2,38	ref. part 2-22	ROD	98021630	160,93
ref. part 1-5	AIR MOTOR COVER	98023180	On demand	ref. part 2-23	HOUSING	98022630	133,92
ref. part 1-6	PIN	98018190	24,00	ref. part 2-24	BALL	98023630	8,00
ref. part 1-7	HEXAGON BOLT	98019190	4,17	ref. part 2-25	WASHER	98018640	6,15
ref. part 1-8	SPRING WASHER	98020190	0,61	ref. part 2-29	GLAND (F)	98023640	12,26
ref. part 1-9	RETAINER	98021190	60,04	ref. part 2-30	PISTON	98018650	55,82
ref. part 1-10	SPRING	98022190	18,06	ref. part 2-31	ROD	98019650	167,42
ref. part 1-11	SPRING GUIDE	98023190	39,23	ref. part 2-32	O RING	98020650	18,14
ref. part 1-12	PLUNGER	98018200	65,99	ref. part 2-33	CYLINDER	98021650	On demand
ref. part 1-13	ROLLER	98019200	24,00	ref. part 2-34	GUIDE	98022650	50,24
ref. part 1-14	HOUSING	98020200	On demand	ref. part 2-36	NUT	98018660	33,47
ref. part 1-15	DAMPER	98021200	21,04	ref. part 2-37	V PACK.SET TEFLON 2 pcs. UHMWPE 4 pcs	98020640	61,40
ref. part 1-16	WASHER	98022200	21,04	ref. part 2-39	GLAND (F)	98021660	5,58
ref. part 1-17	NUT	98018150	42,05	ref. part 2-40	VALVE	98022660	111,60
ref. part 1-18	SPRING WASHER	98019150	1,82	ref. part 2-41	INTAKE HOUSING	98023660	On demand
ref. part 1-19	BOLT + WASHER	98020150	1,05	ref. part 2-42	NUT	98018670	3,89
ref. part 1-20	PLUG WITH HEX. HOLE	98021150	4,76	ref. part 2-43	INTAKE PLATE	98019670	25,09
ref. part 1-21	MANIFOLD	98022150	On demand	ref. part 2-44	GUIDE	98020670	16,19
ref. part 1-22	GASKET	98023150	14,98	ref. part 2-45	PISTON	98021670	41,83
ref. part 1-23	SEAL VALVE PLATE	98018160	10,72	ref. part 2-47	NUT	98023270	3,00
ref. part 1-24	VALVE PLATE	98019160	157,55	BASE			
ref. part 1-25	SCREW	98020160	0,61	ref. part 3-1	BEAM	98023670	On demand
ref. part 1-26	VALVE	98021160	84,42	ref. part 3-2	NUT	98018680	0,59
ref. part 1-27	O RING	98022160	3,81	ref. part 3-3	WASHER	98019680	0,29
ref. part 1-28	SPRING	98023160	18,43	ref. part 3-4	CAP	98020680	72,56
ref. part 1-29	VALVE HOUSING	98018170	On demand	ref. part 3-5	SEAL	98021680	8,94
ref. part 1-30	GROMMET	98019170	18,43	ref. part 3-6	NUT	98022680	50,24
ref. part 1-31	HUB	98020170	54,11	ref. part 3-7	BEARING	98023680	27,88
ref. part 1-32	BEARING	98021170	27,03	ref. part 3-8	GLAND (F)	98018690	10,61
ref. part 1-33	GASKET	98022170	3,57	ref. part 3-9	V PACK.SET TEFLON 3 pcs UHMWPE 3 pcs	98019690	16,74
ref. part 1-34	LEATHER PACKING	98023170	4,76	ref. part 3-10	GLAND (M)	98020690	10,61
ref. part 1-35	PACKING	98018180	5,94	ref. part 3-11	HOUSING	98021690	On demand
ref. part 1-36	AIR CYLINDER	98020290	On demand	ref. part 3-12	O RING	98022690	6,15
ref. part 1-37	CYLINDER GASKET	98021290	214,03	ref. part 3-13	PISTON ROD	98023690	On demand
ref. part 1-38	PISTON O-RING	98022290	7,73	ref. part 3-14	CONNECTING ROD	98018700	72,56
ref. part 1-39-1	PISTON	98023290	450,63	ref. part 3-15	SPRING	98019700	39,05
ref. part 1-39-2	PISTON ROD	98018300	262,78	ref. part 3-16	SPACER	98020700	11,72
ref. part 1-40	CHANGEOVER ROD SET	98020340	255,65	ref. part 3-17	U-PACKING	98021700	16,15
ref. part 1-41	PISTON TUBE	98023300	54,11	ref. part 3-18	O RING	98022700	9,47
ref. part 1-42	U-PACKING	98018310	14,13	ref. part 3-19	PISTON	98023700	50,24
ref. part 1-43	WASHER	98019300	11,89	ref. part 3-20	WEAR RING	98018710	18,41
ref. part 1-44	O RING	98020310	5,94	ref. part 3-21	SPACER	98020710	16,19
ref. part 1-45	BASE	98021310	On demand	ref. part 3-22	WASHER	98021710	0,28

MSU 113N



Air Nipple: G1/4"
Fluid Nipple: G1/4"

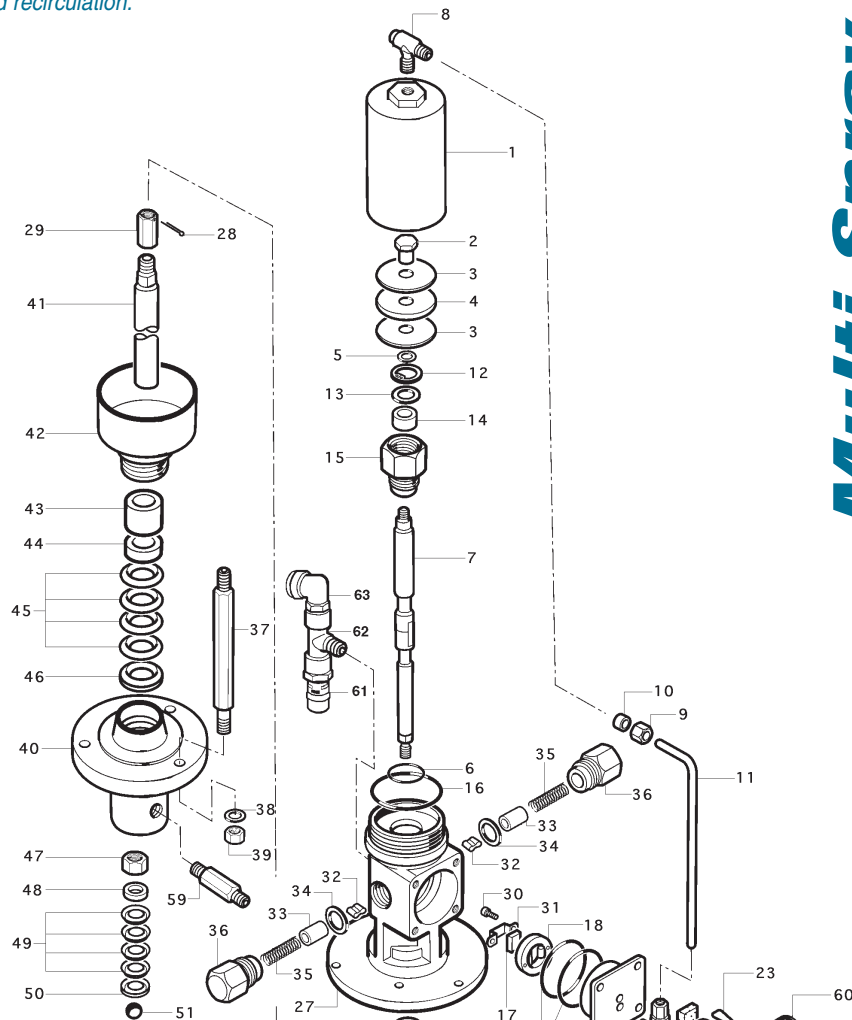


Model

MSU 113N	13:1	88	6.8	1.9	50
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MSU 113N - Model with paint filter and model without paint filter

- Pump type PP 7131N on cart with air regulator, gun atomization adjustment, suction pipe, *delivery paint filter (*only for model with filter) and suction paint filter, fluid recirculation.



Multi Spray Units

Code	Model	€
1M131W083100	MSU 113 N MULTI SPRAY UNIT WITH PAINT FILTER	1.803,00
1M131W003100	MSU 113 N MULTI SPRAY UNIT WITHOUT PAINT FILTER	1.643,00
Accessories		
04307151	AIR REGULATOR SET	171,00
04933360	PAINT FILTER SET	347,00
0101010000	DIP TUBE SET with STAINLESS STEEL CONNECTION - 50 MESH FILTER 1/2"	118,00
04326160	DRAIN VALVE SET	242,00

Ref.	Spares	Code	€
ref. part 1	AIR CYLINDER	04401051	31,33
ref. part 2	CAP NUT	04437050	4,47
ref. part 3	WASHER	04444050	11,86
ref. part 4	PACKING	04447080	2,02
ref. part 5	WASHER	UL300800	0,12
ref. part 6	O-RING	06630022	0,05
ref. part 7	SPINDLE SET	04492050	108,29
ref. part 8	SPECIAL JOINT	04438081	4,36
ref. part 9	JOINT NUT	06805480	1,51
ref. part 10	SLEEVE	06806480	1,06
ref. part 11	HOSE	04486052	0,83
ref. part 12	STOPPER	06613240	0,23
ref. part 13	WASHER	04444090	1,56
ref. part 14	PACKING	04449080	6,21
ref. part 15	STOPPER	04459051	13,47
ref. part 16	O-RING	06634060	0,23
ref. part 17	BLOCK	04488051	2,35
ref. part 18	GUIDE PLATE	04406051	0,67
ref. part 19	SEAT BLOCK	04405060	162,05
ref. part 20	O- RING	06634045	0,16
ref. part 21	ELBOW UNION	06800481	9,35
ref. part 22	PACKING	04402050	0,23
ref. part 23	EXHAUST COVER	04405051	4,20
ref. part 24	SCREW	06154073	0,23
ref. part 25	SPRING WASHER	06500406	0,48
ref. part 26	BOLT	06136614	0,34
ref. part 26-1	SPRING WASHER	UL300820	0,44
ref. part 27	MAIN BODY SET	04943051	163,33
ref. part 28	SPLIT PIN	UL300811	0,05
ref. part 29	ADAPTOR	04400080	8,78
ref. part 30	SCREW	06131308	0,39
ref. part 31	BLOCK CARRIER	04488061	1,35
ref. part 32	INTERLOCK PIECE	04457062	3,75
ref. part 33	INTERLOCK END PIECE	04457090	9,06
ref. part 34	WASHER	04428050	4,93
ref. part 35	SPRING	04412060	1,79
ref. part 36	CAP	04458070	24,72
ref. part 37	CONNECTING ROD	0171002010	18,45
ref. part 38	SPRING WASHER	UL300802	0,12
ref. part 39	HEXAGON NUT	UL300703	0,24
ref. part 40	SUCTION MAIN BODY	0448310100	58,21
ref. part 41	ROD	04403080	64,43
ref. part 42	THINNER CUP SET	04404080	31,42
ref. part 43	SLEEVE	04022090	4,86
ref. part 44	V PACKING FEMALE UPPER ADAPTOR	04404090	8,19

MSU 321N - MSU 323 C /MSU 323 CTX MSU 423 TX - MSU 433 TX



MSU 323 C

- Pump type PP 1171 C on wheel cart with, 2 air regulators (for pump and gun), dip tube with filter, paint filter and fluid recirculation.



MSU 323 CTX



- Pump type PP 1171 CNE on wheel cart with, 2 air regulators (for pump and gun), dip tube with filter, paint filter and fluid recirculation.

Multi Spray Units



MSU 423 TX

- Pump type PP 4231 NE on wheel cart, with 2 air regulators (for pump and gun), dip tube with filter, paint filter, fluid recirculation (Antipulsation hose optional).

MSU 433 TX



- Pump type PP 4301 CNE on wheel cart with, 2 air regulators (for pump and gun), dip tube with filter, paint filter, fluid recirculation. (Antipulsation hose optional).



MSU 321N - MSU 323 C /MSU 323 CTX MSU 423 TX - MSU 433 TX

Air Nipple: G1/4"
Fluid Nipple: G1/4"



Model

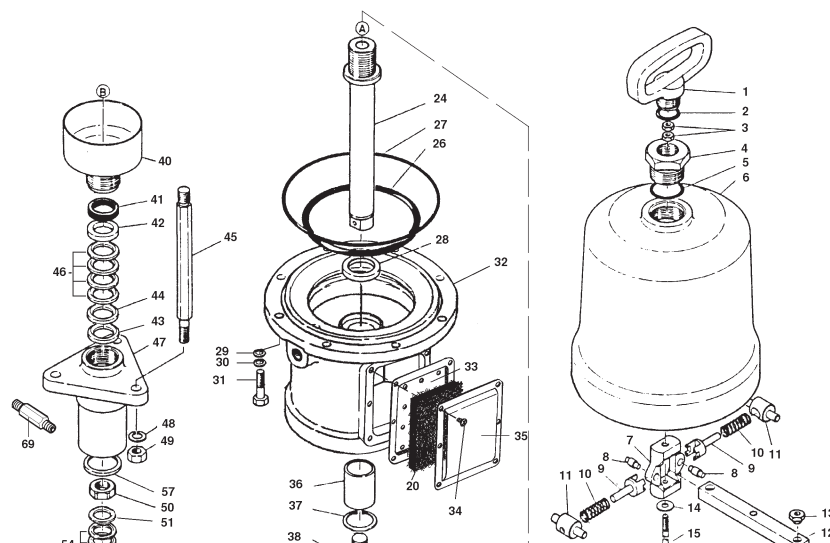
MSU 321N	17:1	115	6.8	3.5	50
MSU 323 C	17:1	115	6.8	3.5	50
MSU 323 CTX	17:1	115	6.8	3.5	50
MSU 423 TX	23:1	156	6.8	8.0	30
MSU 433 TX	30:1	204	6.8	4.7	30

UNITS

Code	Model		€
1405874200	MSU 323 C	MULTI SPRAY UNIT	1.944,00
1M171W083100	MSU 323 CTX	MULTI SPRAY UNIT WITH STAINLESS STEEL PAINT PASSAGGES	2.770,00
1M231W083100	MSU 423 TX	MULTI SPRAY UNIT WITH STAINLESS STEEL PAINT PASSAGGES	3.123,00
1M301W083100	MSU 433 TX	MULTI SPRAY UNIT WITH STAINLESS STEEL PAINT PASSAGGES	3.087,00

ACCESSORIES

Accessories				
1456000000	TF 8	COMPLETE FILTER SET	for MSU 323 C	140,00
1457000000	TF 8N	COMPLETE FILTER SET	for MSU 323 CTX- 423 TX- 433 TX	385,00
0200308900	AIR REGULATOR SET		for MSU 321 N	121,00
0200309501	AIR REGULATOR SET		for MSU 323 C- 323 CTX	204,00
0200309601	AIR REGULATOR SET		for MSU 423 TX- 433 TX	201,00
0101040000	DIP TUBE SET with STAINLEESS STEEL CONNECTION (50 mesh filter)		for MSU 321 N	47,00
0101009000	DIP TUBE SET (50 mesh filter)		for MSU 323 C	75,00
0101030000	DIP TUBE SET with STAINLEESS STEEL CONNECTION (30 mesh filter)		for MSU 423 TX- 433 TX	212,00
0101010000	DIP TUBE SET with STAINLEESS STEEL CONNECTION (50 mesh filter)		for MSU 323 CTX	118,00



MSU 321N - MSU 323 C /MSU 323 CTX

MSU 423 TX - MSU 433 TX



Ref.	Spares	Code	321 N	323 C	323 CTX	423 TX	433 TX	€
ref. part 1	HANDLE	04470100	X	X	X	X	X	20,62
ref. part 2	PACKING	04447100	X	X	X	X	X	4,69
ref. part 3	HEXAGON NUT	UL300702	X	X	X	X	X	0,06
ref. part 4	HEAD BOLT	04435150	X	X	X	X	X	16,64
ref. part 5	O RING	06630030	X	X	X	X	X	0,73
ref. part 6	AIR CYLINDER	0440115000	X	X	X	X	X	131,58
ref. part 7	CHANGEOVER MAIN BODY	04409150	X	X	X	X	X	39,78
ref. part 8	PIN	04420150	X	X	X	X	X	7,26
ref. part 9	CHANGEOVER PIN	04411100	X	X	X			23,23
ref. part 9	CHANGEOVER PIN	04411150				X	X	23,23
ref. part 10	SPRING	04412100	X	X	X			2,95
ref. part 10	SPRING	04412150				X	X	2,92
ref. part 11	SPRING HOLDER	04419100	X	X	X			13,40
ref. part 11	SPRING HOLDER	04419150				X	X	16,33
ref. part 12	CHANGEOVER BAR	04407100	X	X	X			36,84
ref. part 12	CHANGEOVER BAR	04407150				X	X	27,52
ref. part 13	NUT	04415100	X	X	X			3,21
ref. part 13	NUT	04415150				X	X	3,21
ref. part 14	WASHER	04444110	X	X	X	X	X	0,05
ref. part 15	CHANGEOVER ROD	04410100	X	X	X			20,64
ref. part 15	CHANGEOVER ROD	04410150				X	X	8,83
ref. part 16	PISTON O-RING	06638043	X	X	X			1,12
ref. part 16	PISTON O-RING	06630145				X	X	1,12
ref. part 17	EXHAUST PACKING SET (2 pcs.)	04935680	X	X	X	X	X	2,92
ref. part 18	AIR PISTON	0440310000	X	X	X			168,42
ref. part 18	AIR PISTON	0440315000				X	X	263,00
ref. part 19	SCREW	UL300606	X	X	X	X	X	0,11
ref. part 19-1	SPRING WASHER	UL300820	X	X	X	X	X	0,44
ref. part 20	MUFFLER FILTER	UM331028	X	X	X	X	X	1,21
ref. part 21	CHANGEOVER BAR SUPPORT	04408100	X	X	X			8,91
ref. part 21	CHANGEOVER BAR SUPPORT	04408150				X	X	8,91
ref. part 22	REINFORCE PLATE	04413100	X	X	X			5,13
ref. part 22	REINFORCE PLATE	04413150				X	X	5,06
ref. part 23	VALVE SHAFT KIT (2 pcs.)	04934690	X	X	X			43,61
ref. part 23	VALVE SHAFT KIT (2 pcs.)	04936570				X	X	49,34
ref. part 24	PISTON ROD	04479100	X	X	X			63,16
ref. part 24	PISTON ROD	04479150				X	X	78,00
ref. part 25	SPLIT PIN	UM330155	X	X	X	X	X	0,06
ref. part 26	O RING	06638039	X	X	X			1,01
ref. part 26	O RING	06630112				X	X	1,01
ref. part 27	O RING	06634120	X	X	X			4,59
ref. part 27	O RING	06637537				X	X	4,59
ref. part 28	STOPPER	04459100	X	X	X	X	X	2,19
ref. part 29	WASHER	UL300805	X	X	X			0,32
ref. part 29	WASHER	UL300800				X	X	0,12
ref. part 30	SPRING WASHER (2 pcs.)	UL300802	X	X	X			0,12
ref. part 30	SPRING WASHER (2 pcs.)	06362080				X	X	0,11
ref. part 31	BOLT	UL300607	X	X	X			0,86
ref. part 31	BOLT	UL300608				X	X	0,75
ref. part 32	MAIN BODY	UM33102102	X	X	X			126,00
ref. part 32	MAIN BODY	UM43102102				X	X	137,00
ref. part 33	MUFFLER PLATE	UM331027	X	X	X	X	X	8,63

PNEUMATIC MOTOR spares

MSU 321N - MSU 323 C /MSU 323 CTX

MSU 423 TX - MSU 433 TX

FLUID PUMP spares

Ref.	Spares	Code	321 N	323 C	323 CTX	423 TX	433 TX	€
ref. part 43	SPACER	04401160	X	X	X		X	7,74
ref. part 43	SPACER	0231025000				X		7,77
ref. part 44	V PACKING MALE UPPER ADAPTOR	0231005000				X		14,29
ref. part 44	V PACKING MALE UPPER ADAPTOR	04443150		X				13,72
ref. part 44	V PACKING MALE UPPER ADAPTOR	04000800	X		X		X	16,33
ref. part 45	CONNECTING ROD	0231022001				X	X	15,77
ref. part 45	CONNECTING ROD	0443016000	X					14,07
ref. part 45	CONNECTING ROD	0443056000		X				17,52
ref. part 45	CONNECTING ROD	0171002010			X			18,45
ref. part 46	UPPER V PACKING SET (4 pcs.)	0494015000	X	X	X		X	17,92
ref. part 46	UPPER V PACKING SET (4 pcs.)	0494231100				X		19,08
ref. part 47	SUCTION MAIN BODY	0231008001				X		89,47
ref. part 47	SUCTION MAIN BODY	0448315100		X				63,16
ref. part 47	SUCTION MAIN BODY	04003800	X					94,74
ref. part 47	SUCTION MAIN BODY	0171008001			X		X	73,68
ref. part 48	SPRING WASHER	UL300802				X	X	0,12
ref. part 49	HEXAGON NUT	UL300703	X	X	X	X	X	0,24
ref. part 50	NUT	0231020000				X		8,31
ref. part 50	NUT	04414150		X				29,06
ref. part 50	NUT	04000790	X		X		X	36,63
ref. part 51	V PACKING MALE LOWER ADAPTOR	0231019000				X		12,80
ref. part 51	V PACKING MALE LOWER ADAPTOR	04443161		X				15,05
ref. part 51	V PACKING MALE LOWER ADAPTOR	04001800	X		X		X	14,29
ref. part 51	V PACKING MALE LOWER ADAPTOR	04443161		X				15,05
ref. part 51	V PACKING MALE LOWER ADAPTOR	0231019000				X		8,31
ref. part 52	LOWER DISTANCE RING	0231010000				X		5,97
ref. part 52	LOWER DISTANCE RING	04400160		X				7,74
ref. part 52	LOWER DISTANCE RING	0400016000	X		X		X	8,20
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	0231017000				X		11,37
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	04441160		X				10,75
ref. part 53	V PACKING FEMALE LOWER ADAPTOR	04005790	X		X		X	14,29
ref. part 54	LOWER V PACKING SET (4 pcs.)	0494231200				X		19,08
ref. part 54	LOWER V PACKING SET (4 pcs.)	0494215000	X	X	X		X	17,74
ref. part 55	BALL	06662025		X				1,13
ref. part 55	BALL	06662040				X		2,08
ref. part 55	BALL	06662026	X		X		X	5,31
ref. part 56	VALVE HOLDER SET	0231029001				X		130,00
ref. part 56	VALVE HOLDER SET	04460160	X	X				161,59
ref. part 56	VALVE HOLDER SET	0446017100			X		X	130,00
ref. part 57	UPPER PACKING	0231007000				X		5,58
ref. part 57	UPPER PACKING	04447150	X	X				7,04
ref. part 57	UPPER PACKING	0231015000			X		X	7,39
ref. part 58	SUCTION TUBE	0231024000				X		249,00
ref. part 58	SUCTION TUBE	0443415001		X				176,00
ref. part 58	SUCTION TUBE	0171001000			X		X	319,31
ref. part 58	SUCTION TUBE	0400379001	X					319,31
ref. part 59	LOWER PACKING	0231030000			X	X	X	7,39
ref. part 59	LOWER PACKING	04447160	X	X				7,04
ref. part 60	BALL	06662050		X				7,92
ref. part 60	BALL	06662051	X		X	X	X	8,61
ref. part 61	VALVE ADAPTOR SET	0231028000			X	X	X	105,00