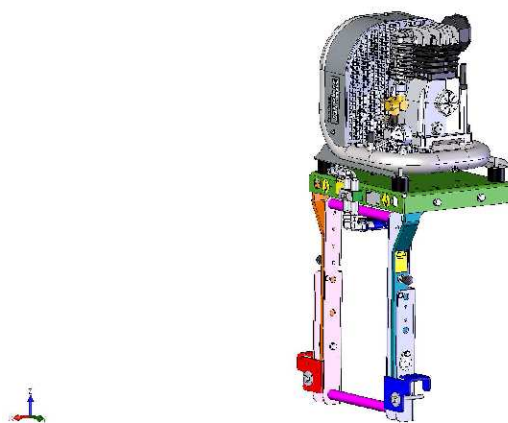




VARAOSAKIRJA  
PART LIST  
DELLISTA  
ERSATZTEILLISTE



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Kompressori, takakiinnitys, Dynaset HK 450  
Hydraulic Compressor HK 450  
Hydraulikkompressor HK 450  
Hydraulikkompressor HK 450

A35456

30.1.2015

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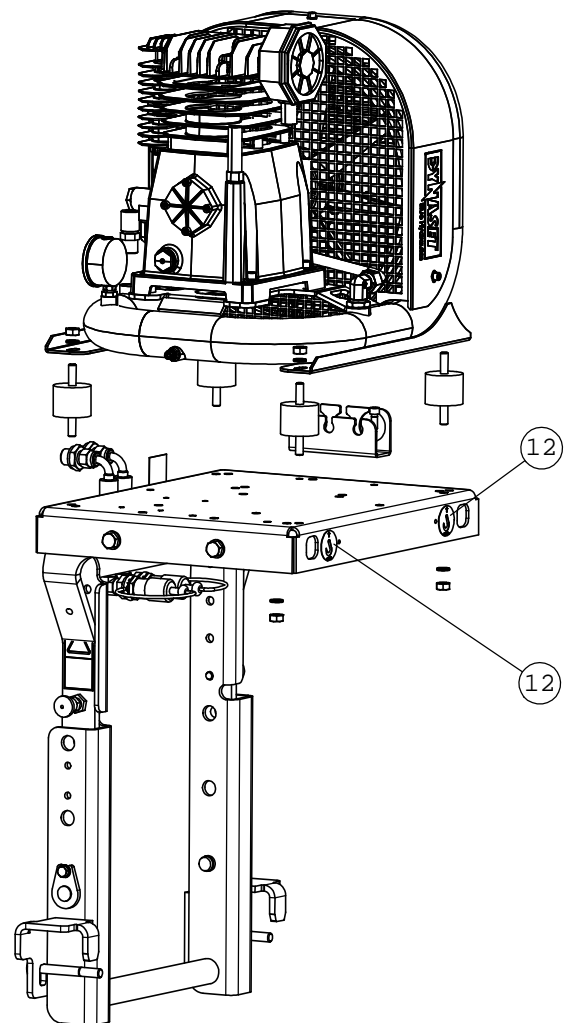
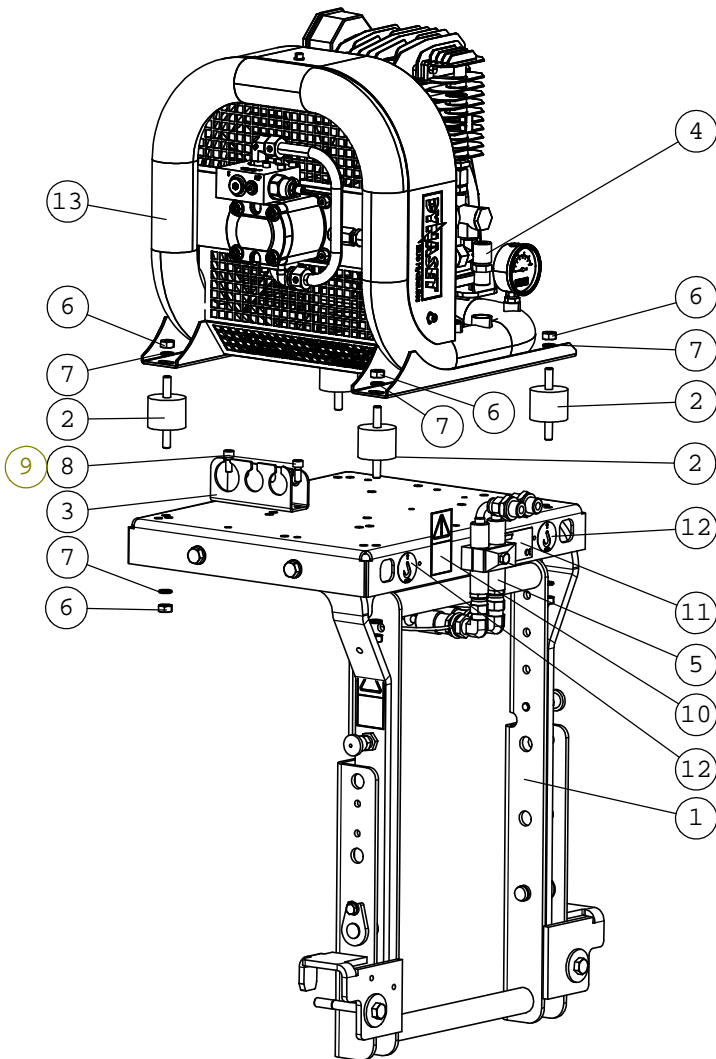
Manufacturer:

**AVANT**<sup>®</sup>  
AVANT TECNO OY  
e-mail: sales@avanttecno.com

Ylötie 1  
33470 Ylöjärvi  
FINLAND  
Tel. +358 3 347 8800  
Fax +358 3 348 5511

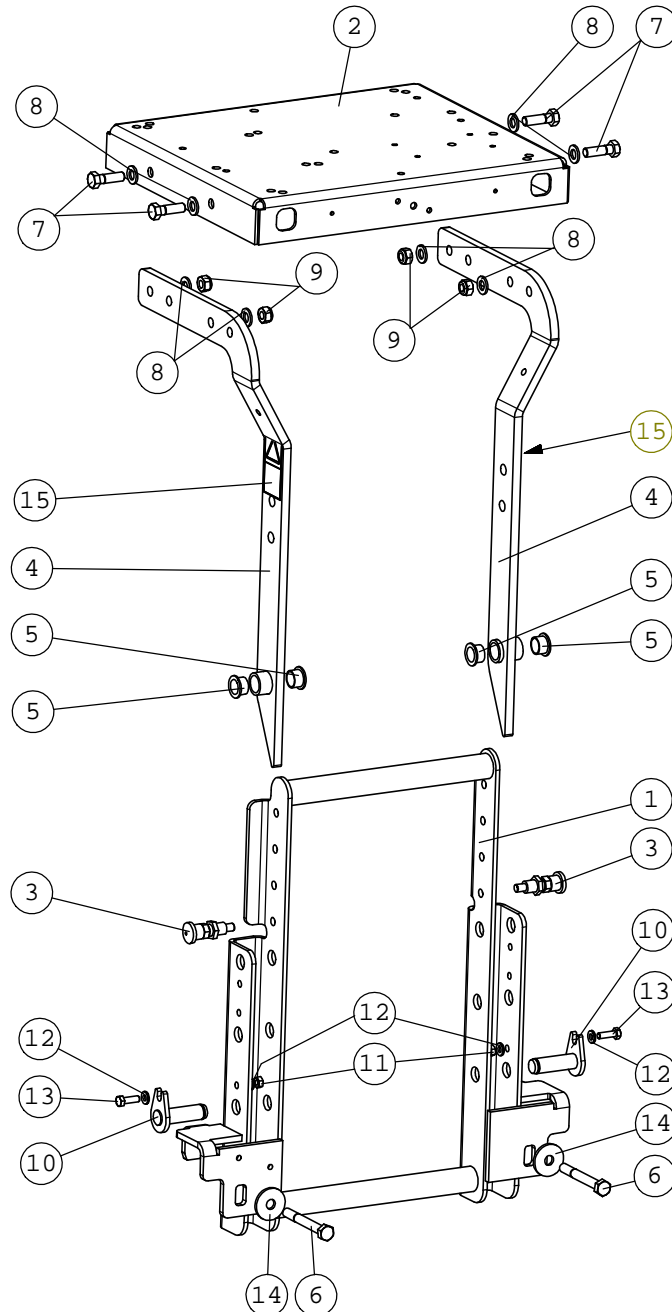
**A35456****DYNASET HK 450****KOMPRESSORI KP**

NRO REF POS TEIL	OSAN NRO PART NO BESTÄLL.NR BEST.NR	KPL QTY ST ST	NIMITYS	DESCRIPTION	BENÄMNING	BEZEICHNUNG
1	A35453	1	DYNASET TELINE TAKA	MOUNTING SYSTEM, REA	MONTERINGSSYSTEM BAK	GESTELL, KOMPLETT, H
2	64774	4	TÄRINÄNERISTIN, LIER	VIBRATION DAMPER CYL	VIBRATIONSÄAMPARE CY	SCHWINGUNGSDÄMPFER Z
3	a414399	1	PIKALIITINPIDIKE	MOUNTING BRACKET, S	FÄSTE, STD. SNABBKO	AUFNAHME, STD. SCHNE
4	65636	1	PAINEILMAPIKALIITIN	PNEUMATIC QUICK COUP	SNABBKOPPLING PNEUMA	SCHNELLKUPPLUNG FÜR
5	A415026	1	LETKUTUS	HYDR. HOSES, KIT, RE	HYDR. SLANGAR, SATS,	HYDR. SCHLÄUCHE, KIT
6	72321	8	KUUSIOMUTTERI ZN	HEXAGONAL NUT M10 D	SEKKANTMUTTER M10 DI	SECHSKANTMUTTER M10
7	74531	8	ALUSLEVYPARI M10	SPACER NORDLOCK M10,	BRICKA NORDLOCK M10,	UNTERLEGSCHEIBE NORD
8	74481	2	KUUSIOKOLORUUVI ZN	HEXAGONAL HEAD SCREW	SEKKANTHÄLSKRUV M8x2	INNEN-SECHSKANTSCHRA
9	72320	2	KUUSIOMUTTERI ZN	NUT M8 NYLOC DIN 98	SEKKANTMUTTER M8 NY	SECHSKANTMUTTER M 8
10	A46771	1	TARRA, LUE KÄYTTÖOHJ	DECAL PICTOGR. READ	DEKAL PIKTOGR. LÄS I	AUFKLEBER PIKTOGR. B
11	_konekilpi	1	KONEKILPI	SERIAL NUMBER PLATE	TYPISKYLT AVANT TECNO	TYPENSCHILD AVANT TE
12	A410132	4	TARRA	DECAL "LIFTING POINT	DEKAL "LYFTPUNKT"	AUFKLEBER HEBEPUNKT
13	65934	1	HYDR.KOMPRESSORI	COMPRESSOR, HYDRAULI	KOMPRESSOR, HYDRAULI	KOMPRESSOR, HYDRAULI



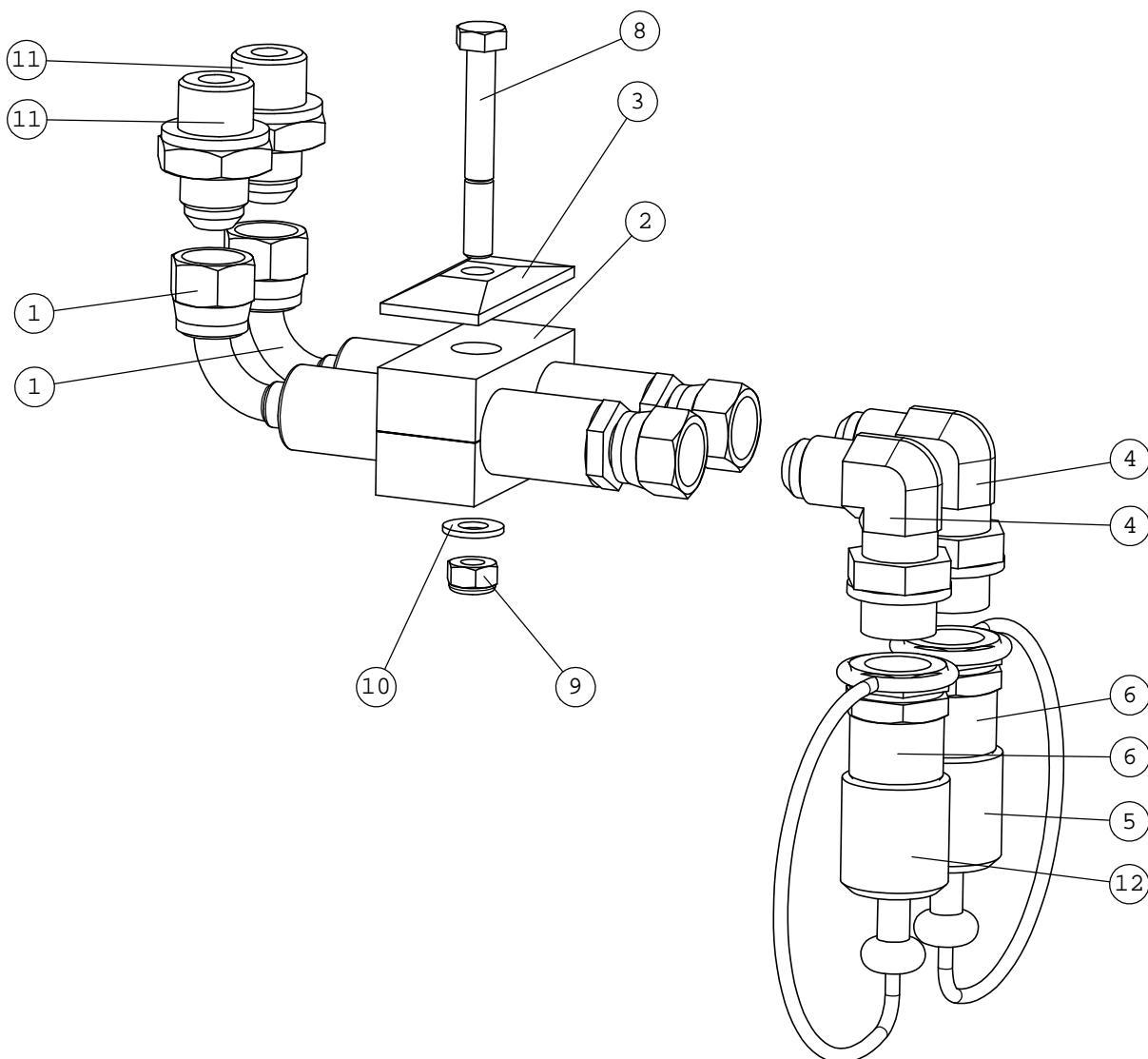
# A35453 DYNASET TELINE TAKA KOKOONPANO

NRO REF POS TEIL	OSAN NRO PART NO BESTÄLL.NR BEST.NR	KPL QTY ST ST	NIMITYS	DESCRIPTION	BENÄMNING	BEZEICHNUNG
1	A414836	1	ALARUNKO	LOWER PART, MOUNTING	LAGRE RAM, MONTERING	UNTERTEIL, GESTELL,
2	A414837	1	KIINNITYSALUSTA	MOUNTING PLATE, REAR	FASTEPLATTA, BAKMONT	MONTAGEPLATTE, HECKM
3	65642	2	PAIKOITUSNAPPI	INDEXING PLUNGER GN8	INSTÄLLNINGSBULT GN8	RASTBOLZEN GN817 F10
4	A414846	1	KIINNITYSAISAT	BRACKETS, REAR MOUNT	FASTEN, BAKMONTERING	HALTERUNGEN, GESTELL
5	65492	4	LIUKULAAKERI PDE-F	SLIDE BEARING F	GLIDLÄGER F23/F2	GLEITLAGER F23/F2
6	74842	2	KUUSIORUUVI ZN	HEXAGONAL SCREW M12x	SEKKANTSKRUV M12x 10	SECHSKANTSCHRAUBE M1
7	73322	4	KUUSIORUUVI ZN	HEXAGONAL SCREW M12x	SEKKANTSKRUV M12x40	SECHSKANTSCHRAUBE M1
8	71691	8	ALUSLEVY M12	WASHER M12 DIN 125	BRICKA M12 DIN 125	UNTERLEGSCHEIBE M12
9	72324	4	KUUSIOMUTTERI	HEXAGONAL NUT M 12	SEKKANTMUTTER M 12	SECHSKANTMUTTER M12
10	A414114	2	TAPPI KP F20-70	PIVOT PIN F20 L=7	TAPP F20 L=70	GELENKBOLZEN F20 L
11	72319	2	KUUSIOMUTTERI ZN	HEXAGONAL NUT M8 DI	SEKKANTMUTTER M8 DIN	SECHSKANTMUTTER M8 D
12	63944	4	ALUSLEVYPARI M 8	WASHER, PAIR, NORD-L	BRICKA NORD-LOCK M8,	UNTERLEGSCHEIBE, PAA
13	72132	2	KUUSIORUUVI ZN	HEXAGONAL SCREW M 8	SEKKANTSKRUV M 8x2	SECHSKANTSCHRAUBE M8
14	73006	2	ALUSLEVY M12	WASHER M12 DIN 440	BRICKA M12 DIN 440	UNTERLEGSCHEIBE M12
15	a46803	2	TARRA, ALÄ KURKOTT.	DECAL PICTOGRAM DO N	DEKAL PIKTOGRAMM STR	AUFKLEBER PIKTOGRAMM



# A415026 LETKUTUS

NRO REF POS TEIL	OSAN NRO PART NO BESTÄLL.NR BEST.NR	KPL QTY ST ST	NIMITYS	DESCRIPTION	BENÄMNING	BEZEICHNUNG
1	a47024	2	HYDR.LETKU L=1200	HYDR. HOSE L=1200	HYDRAULSLANG L=1200	HYDR. SCHLAUCH L=12
2	64889	1	PUTKENKIINNITINPUOLI	PIPE CLAMP 322/22-PP	RÖRKLAMMER 322/22-PP	ROHRSCHELLE 322/22-P
3	64890	1	PUTKENKIINNITIN, PEI	COVER PLATE GD3-D, P	TÄCKPLATTA GD3-D, RÖ	DECKPLATTE GD3-D, RO
4	64045	2	KULMALIITIN 90 AST	ELBOW FITTING 90 DE	VINKELKOPPLING 90 G	WINKEL EINSCHRAUBVER
5	64878	1	SUOJUS SININEN SPAV.	COVER, BLUE, QUICK C	HATT, BLÅ, TILL SNAB	HUT, BLAU, SCHNELLKU
6	73409	2	PIKALIITINNIPPA 1/2"	QUICK COUPLER NIPPLE	SNABBKOPPL. NIPPEL 1	SCHNELLKUPPLUNG 1/2"
7	a412416	1	SUOJASPIRAALI SP-032	HOSE PROTECTOR SPIRA	SLANGSKYDD, SPIRAL,	SCHLAUCHSCHUTZ SPIRA
8	72139	1	KUUSIORUUVI ZN	HEXAGONAL SCREW M 8	SEXKANTSKRUV M 8x6	SECHSKANTSCHRAUBE M
9	72320	1	KUUSIOMUTTERI ZN	NUT M8 NYLOC DIN 98	SEXKANTMUTTER M8 NY	SECHSKANTMUTTER M 8
10	73122	1	ALUSLEVY M 8	WASHER M8 A8	BRICKA M8 A8,	UNTERLEGSCHIBE M8
11	64058	2	PERUSLIITIN	BASIC FITTING F40XS1	RAK KÖPLING F40XS12	GERADE EINSCHRAUBVER
12	73753	1	SUOJUS MUSTA SPAV.13	COVER 1/2" TO MALE Q	HATT 1/2" TILL SNABB	HUT 1/2", SCHNELLKUP



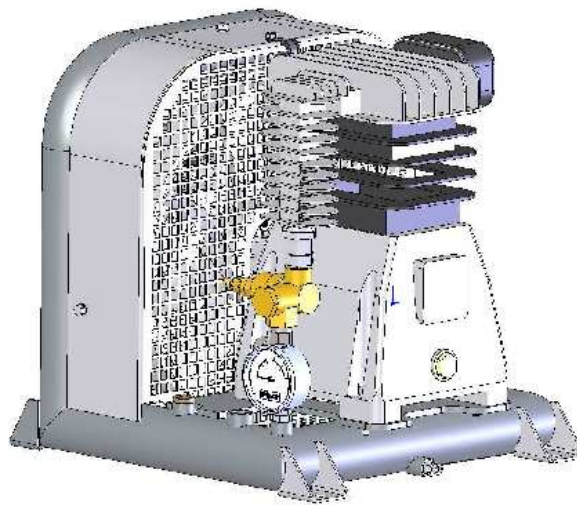
**65633**

**HYDR.KOMPRESSORI**

**HK 400/8-23-PNE**

AIKAISEMPI MALLI KOMPRESSORISTA

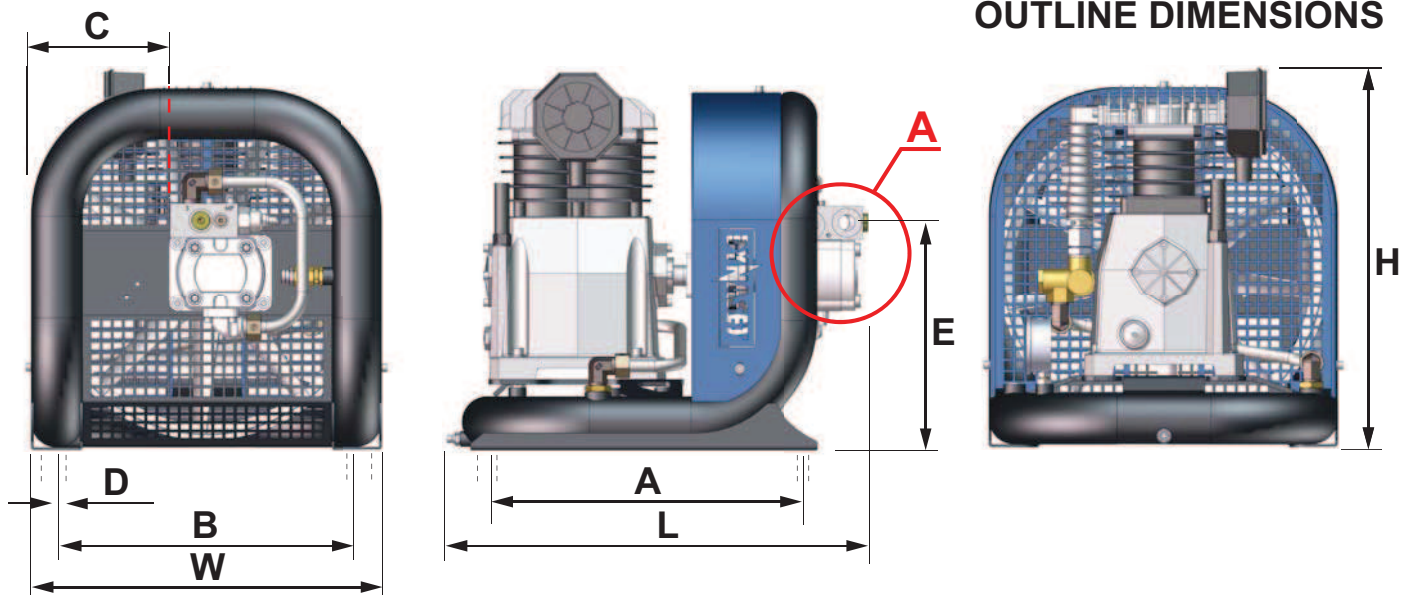
THE PREVIOUS MODEL OF THE COMPRESSOR



Dynaset HK hydraulic compressor gives high quality, efficient compressed air to different kinds of applications; pneumatic tools, air flushing, tire filling, cleaning, etc.

Compact hydraulic air compressor is equipped with frame integrated tank and it is suitable for fixed and variable displacement hydraulic systems. Available options ensures easy and reliable operation in all environments.

## OUTLINE DIMENSIONS



MODEL	DIMENSIONS, mm								WEIGHT	OIL FILL
	L	W	H	A	B	C	D	E	kg	l
HK 450/8 - 14	530	430	460	370	340	163	11 x 23	270	37	0,9

SPECIFICATIONS		HK450/8-14			HK450/8-14-S		
		min	nom	max	min	nom	max
HYDRAULIC FLOW	l/min	10	15	16	10	15	35
HYDRAULIC PRESSURE	bar		130	210		130	210
HYDRAULIC PRESS. ON IDLE RUN	bar	67			67		
AIR FLOW	l/min / 8 bar	450			450		
AIR PRESSURE	bar	8			8		
“ option	bar	10			10		

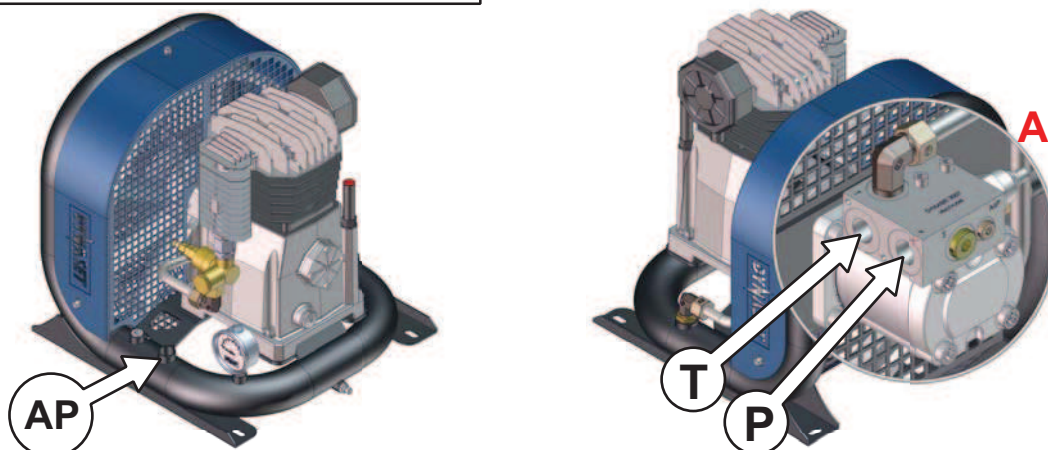
### OPTIONS

HK450/8-14 for fixed displacement system or HK450/8-14-S for variable displacement system are available with next options (type code):

- Electric pressure switch (E)
- Pneumatic cut off (PNE)
- Cyclone filter (Y, total height H = 435mm)
- Electric On / Off (SV)
- Breather tank (H)

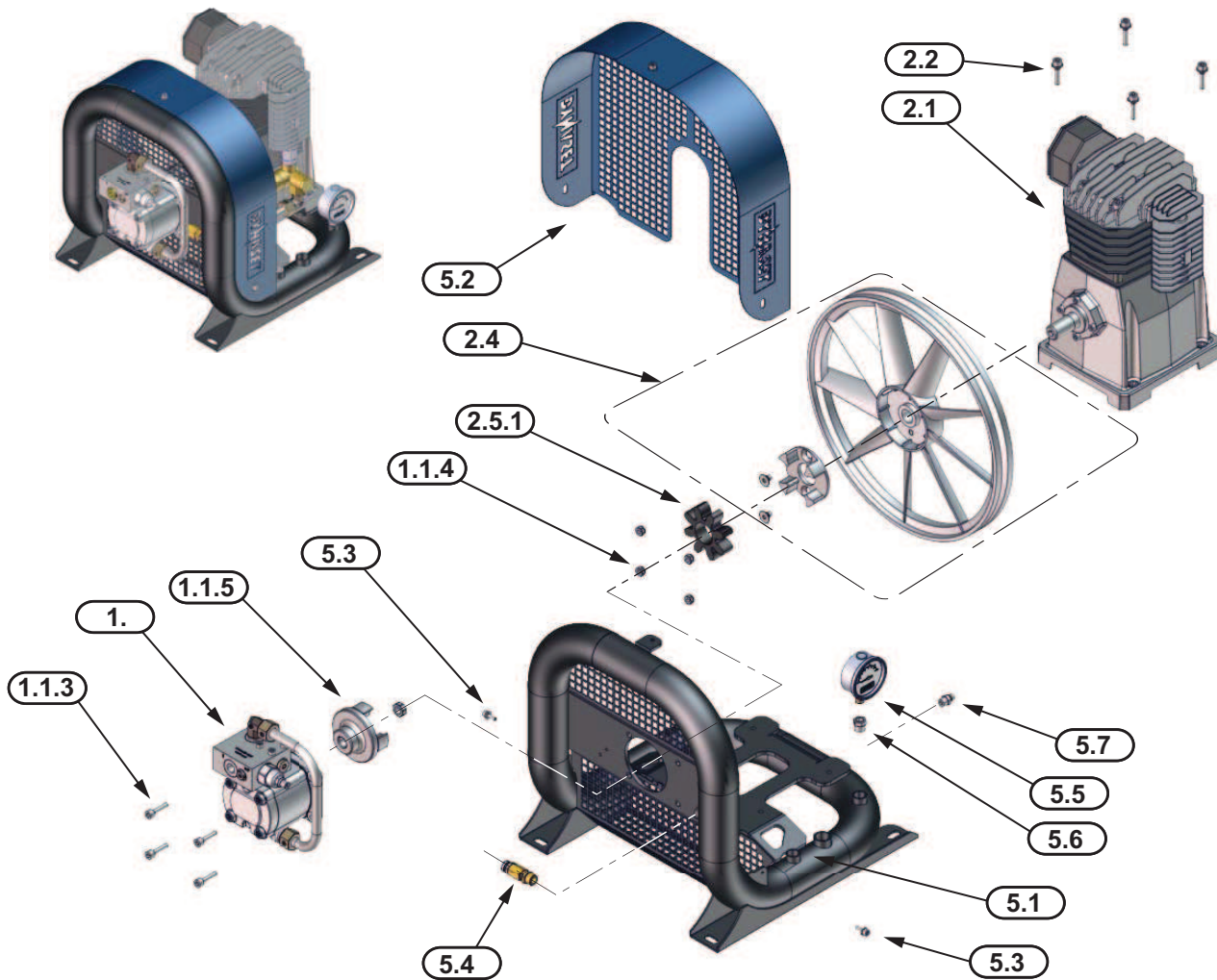
### CONNECTIONS

HYDRAULICS			COMPRESSED AIR
P pressure	T return	D drain	AP
BSP 1/2"	BSP 1/2"	-	BSP 1/2"

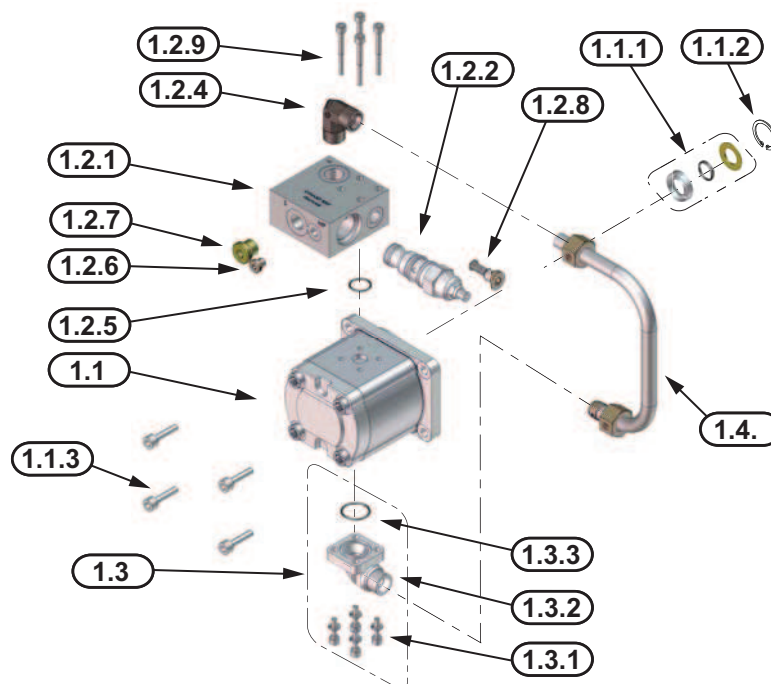




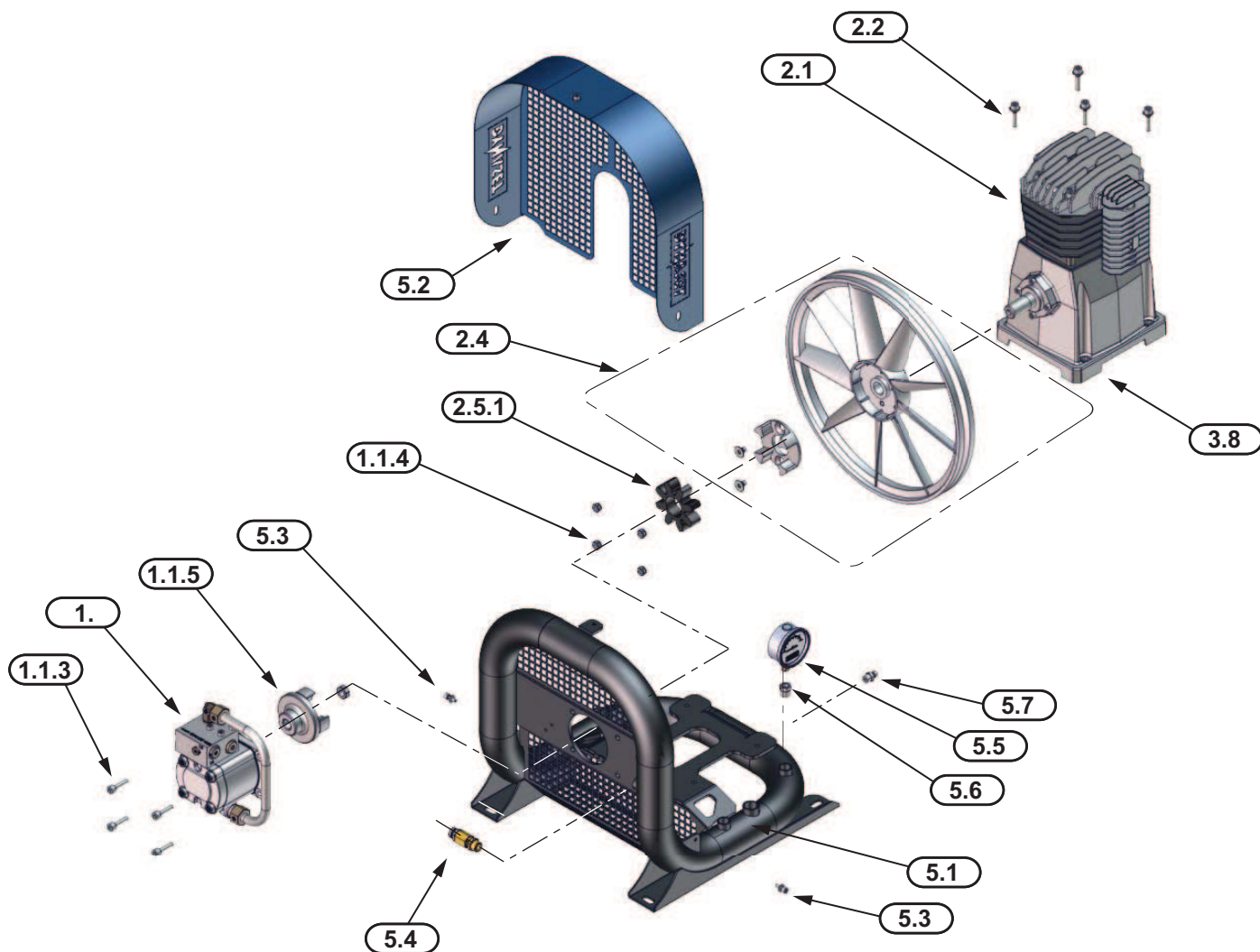
## HK450/8-14 ASSEMBLY



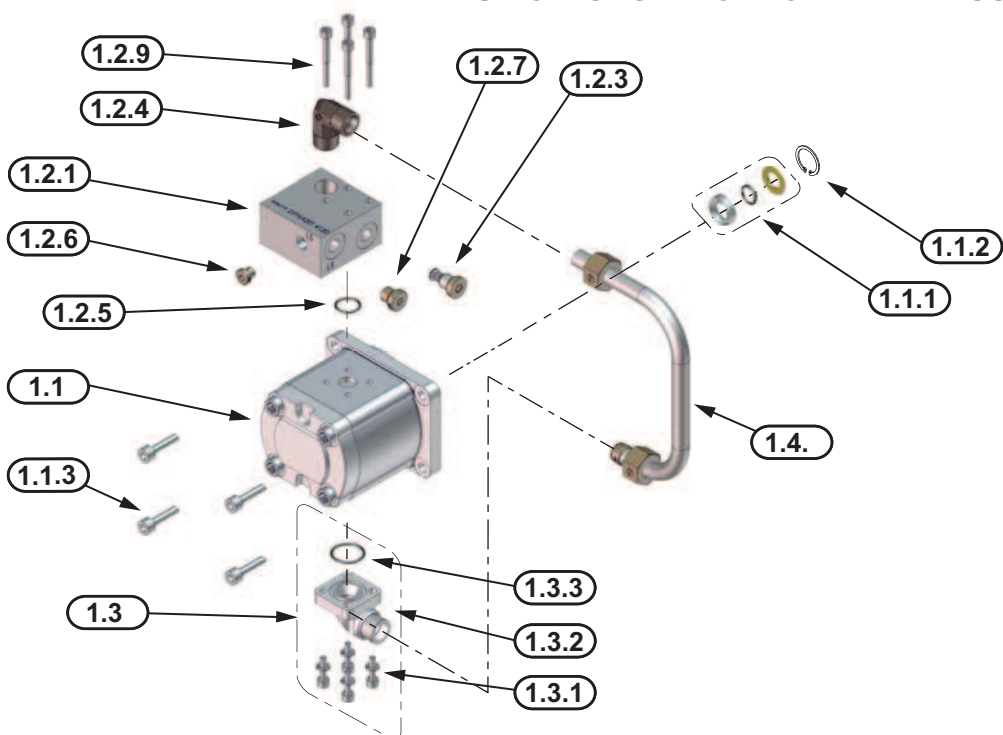
## HYDRAULIC MOTOR ASSEMBLY HK450/8-14 basic assembly



## HK450/8-20-S ASSEMBLY



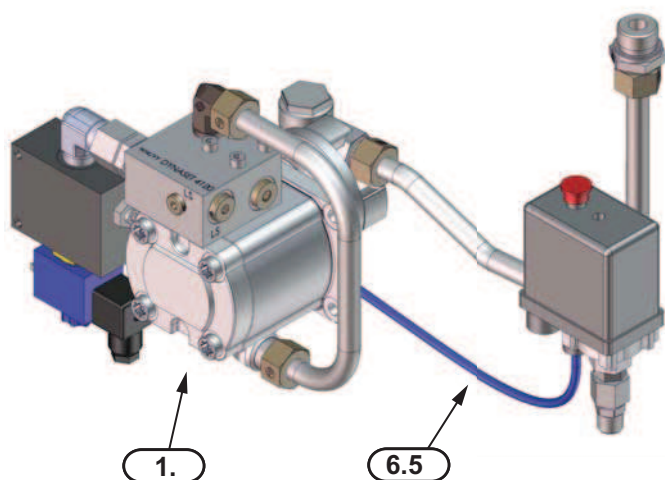
## HYDRAULIC MOTOR + CHECK VALVE ASSEMBLY



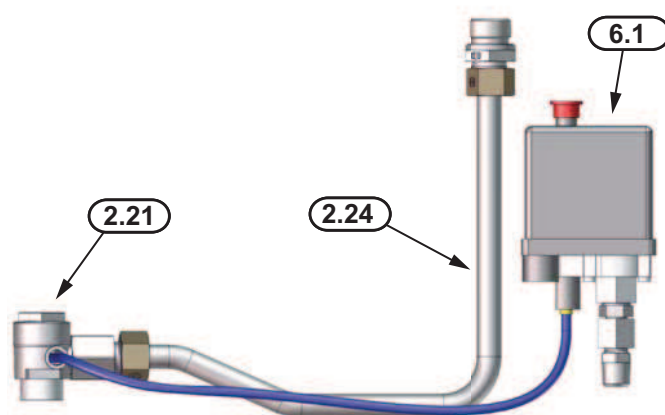


## HK450/8-14 OPTION ASSEMBLIES

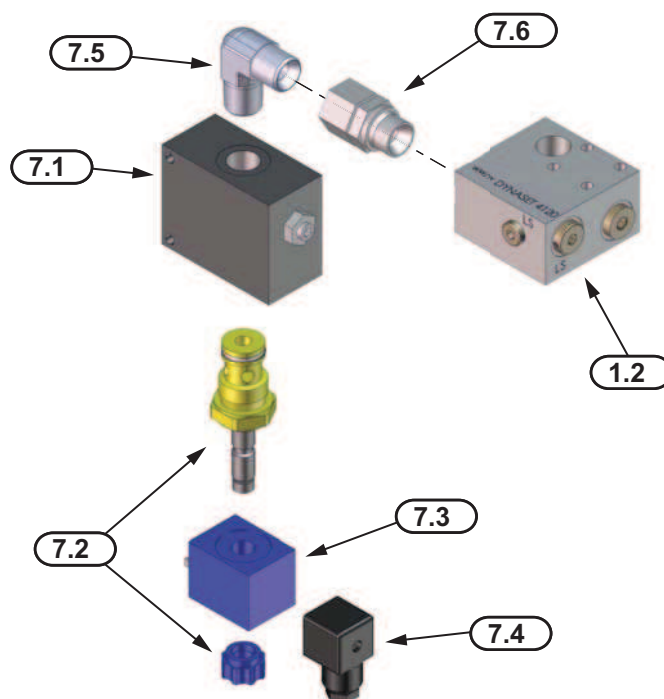
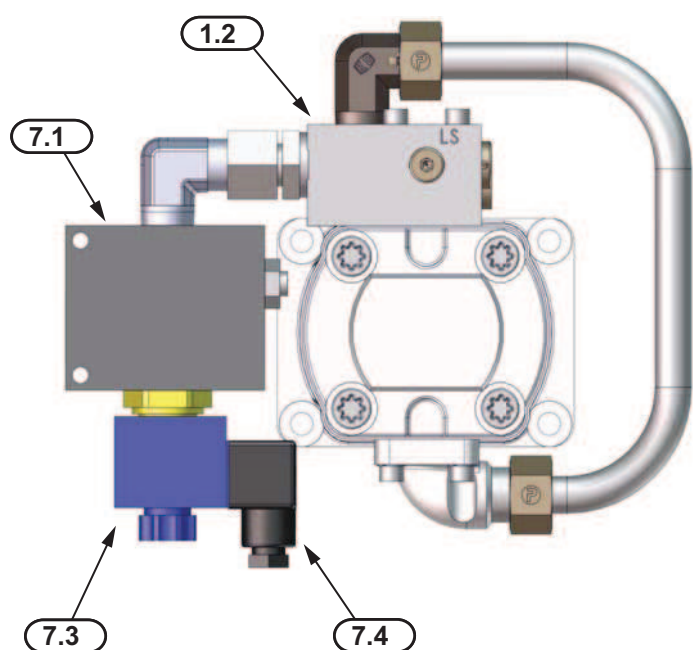
### HYDRAULIC MOTOR + ELECTRIC VALVE (SV) + ELECTRIC PRESSURE SWITCH (E) ASSY



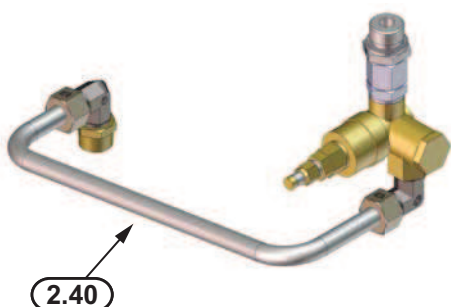
### ELECTRIC PRESSURE SWITCH (E) ASSY



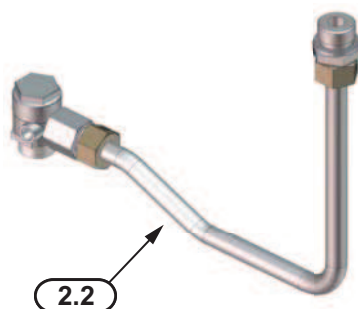
### HYDRAULIC MOTOR + ELECTRIC VALVE (SV) ASSEMBLY



### UNLOADER VALVE ASSEMBLY

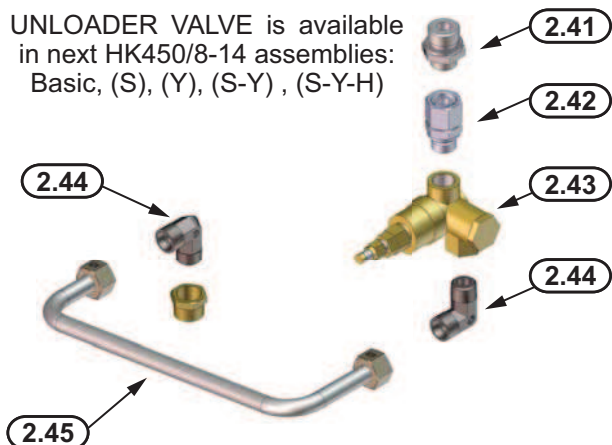
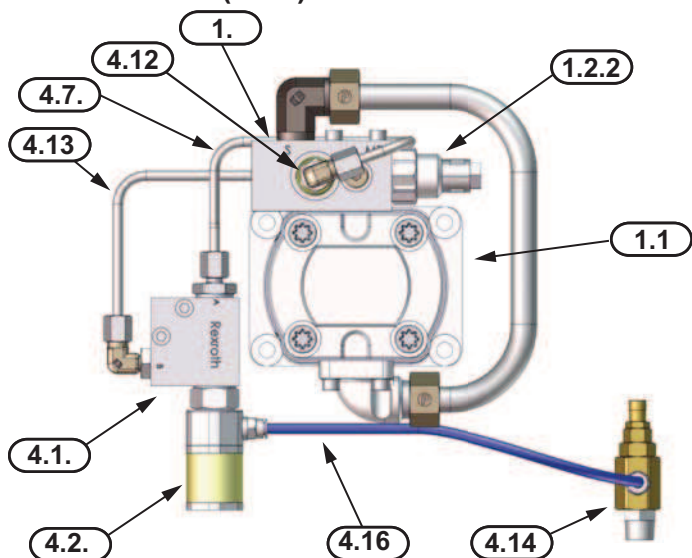
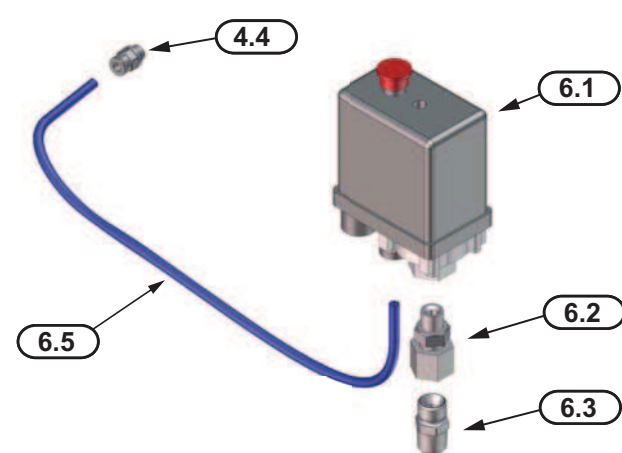
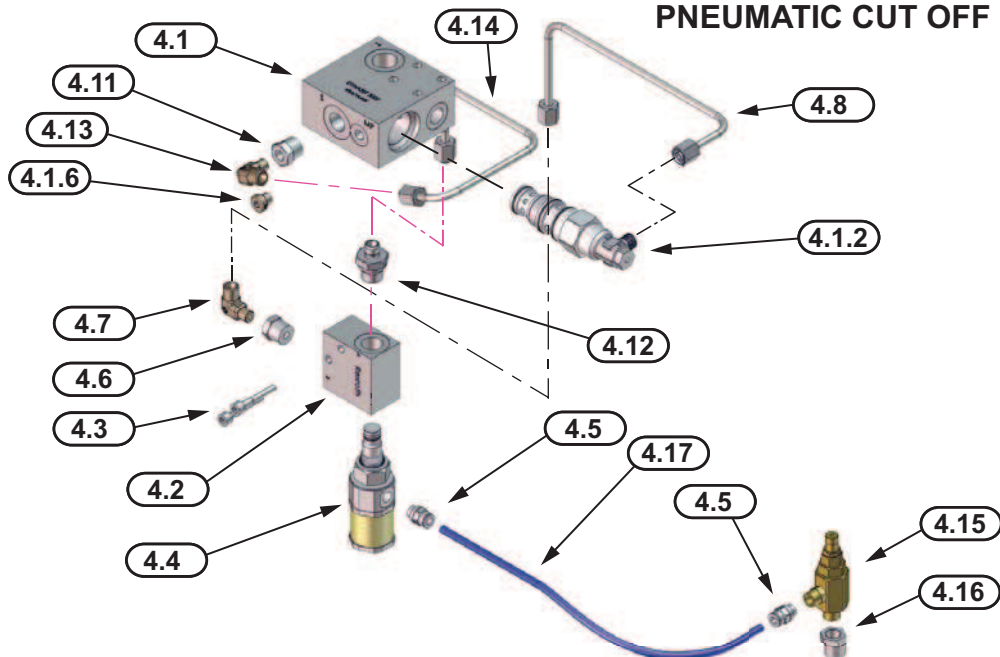


### CHECK VALVE ASSEMBLY



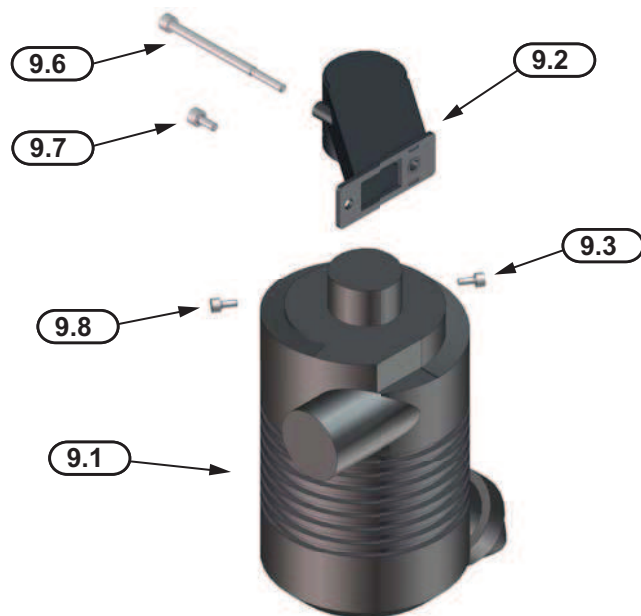
**UNLOADER VALVE ASSEMBLY**

UNLOADER VALVE is available  
in next HK450/8-14 assemblies:  
Basic, (S), (Y), (S-Y), (S-Y-H)

**HYDRAULIC MOTOR + PNEUMATIC CUT OFF (PNE) ASSEMBLY****ELECTRIC PRESSURE SWITCH (E) ASSY****PNEUMATIC CUT OFF (PNE) ASSEMBLY**

## HK450/8-14 OPTION ASSEMBLIES

### CYCLONE FILTER (Y) ASSEMBLY



**PART LIST HK450/8-14 ASSEMBLIES**

NO	CODE	DESIGNATION	DETAILS	HK 450/8-14
1	0609018220	<b>BASIC ASSEMBLY</b>	HK450/8-14	1
1.1	D300102450	<b>HYDRAULIC DRIVE KIT</b>		1
1.1.1	0700110045	HYDRAULIC MOTOR		1
1.1.1.1	V100103160	SHAFT SEAL, COMPLETE	17x30	1
1.1.1.2	V100103300	SNAP RING	30	1
1.1.1.3	8500412300	ALLEN SCREW	M8x30	4
1.1.1.4	8500905800	NUT NYLOC	M8	4
1.1.1.5	8107196000	HALF COUPLING, MOTOR SIDE	H86-2r	1
1.2	0709011181	<b>RPM-VALVE BLOCK ASSEMBLY</b>	3007D	1
1.2.1	0700031435	RPM-VALVE BLOCK		1
1.2.2	0700001144	<b>RPM-CARTRIDGE ASSEMBLY</b>	FLC-1	1
1.2.4	1702015000	ELBOW FITTING	15L RK1/2 DIN	1
1.2.5	2204104000	O-RING 15		1
1.2.6	1702690000	PLUG HF	R1/8	1
1.2.7	1702705000	PLUG HF	R3/8	1
1.2.8	1309010276	CHECK VALVE COMPLETE	R1/4	1
1.2.9	8500410000	ALLEN SCREW	M6x50	4
1.3		RETURN LINE FLANGE COMPLETE	15L RK1/2 DIN	1
1.3.1	8500409400	ALLEN SCREW	M6x20	4
1.3.2	1100101000	SUCTION FLANGE FITTING	15	1
1.3.3	2204134000	O-RING 24		
1.4	0700001445	RETURN PIPE ASSEMBLY, COMPLETE	D15x171x45	1
2		<b>COMPRESSOR BLOCK, ASSEMBLY</b>		1
2.1	7106811500	COMPRESSOR BLOCK		1
2.2	8500412320	ALLEN SCREW	M8x35	4
	8501126000	WASHER	8,4x16	4
2.4	0609017615	HALF COUPLING + FAN WHEEL ASSY	HK450	1
	8500584230	ALLEN SCREW CS	M10x12	2
2.5.1	8107214000	RUBBER ELEMENT	H86	1
2.21	7306953000	<b>CHECK VALVE</b>	R3/4" x 1/2"	1
2.22	1701933200	FITTING	15L R1/2"	1
2.23	1701922000	FITTING	15L R3/4	1
2.24	0609017800	TUBE ASSEMBLY CHECK VALVE	15L	1
2.41	1701922000	FITTING	15L R3/4	1
2.42	1702040000	PIPE FITTING	15L R1/2	1
2.43	7306983000	<b>UNLOADER VALVE</b>		1
2.44	1702015000	ELBOW FITTING	15L RK1/2 DIN	2
2.45	0609017636	PIPE ASSEMBLY, UNLOADER VALVE		1
2.46	1702940000	REDUCER	RK3/4u-1/2s	1
4		<b>PNE ASSEMBLY</b>		1
4.1	0700031435	RPM-VALVE BLOCK		1
4.1.1	0700001481	RPM-CARTRIDGE	FLC-3	1
4.1.1.1	1702690000	PLUG HF	R1/8	1
4.2	1300551000	BODY CARTRIDGE	2/2 3/8"	1
4.3	8500409700	ALLEN SCREW	M6x35	2
4.4	1300545000	VALVE CARTRIDGE	2/2 NC 25lpm	1
4.5	7307020200	FITTING	6/4-R1/8	2
4.6	1702920000	REDUCER	RK3/8u-1/8s	1
4.7	1701940000	ELBOW FITTING	06L RK1/8	1
4.8	0609017913	TUBE HK450-PNE PILOT 1		m
4.11	1702920000	REDUCER	PNE RK3/8u-1/8s	1
4.12	1701885500	FITTING	06L RK3/8	1
4.13	1701940000	ELBOW FITTING	06L RK1/8	1
4.14	0609017915	TUBE HK450-PNE PILOT 2		m
4.15	7306986000	PILOT VALVE	R1/4", 4-12bar	1
4.16	1702925000	REDUCER	RK3/8u-1/4s	1
4.17		PILOT TUBE 6X1		m

## PART LIST HK450/8-14 ASSEMBLIES

NO	CODE	DESIGNATION	DETAILS	HK 450/8-14-xxx
5.		<b>COMPRESSOR FRAMEWORK (BASIC)</b>		<b>1</b>
5.1	0609017605	AIR RESERVOIR	4.25L	1
5.2	0609017600	BLOWER GUARD	HK450	1
5.3	8500409300	HEX SCREW + WASHER	M6X16 + 6,4x15	2+2
5.4	7306971500	SAFETY VALVE	3/8s	1
5.5	1501298000	PRESSURE GAUGE,	250bar RK1/4	1
5.6	1702925000	REDUCER	RK3/8u-1/4s	1
5.7	7106945000	WATER DRAIN VALVE	1/4"u	1
6.1	7306977000	<b>ELECTRIC PRESSURE SWITCH (E)</b>	R1/4"s, 4-10bar	1
6.2	1702465000	UNION FITTING	R1/4u-R3/8s	1
6.3	1702255000	MALE STUD CONNECTOR	RK/R3/8	1
6.5		PRESSURE PIPE HK450	D6	1
4.4	7307020200	FITTING	6/4-R1/8	1
7.1	1300569000	CARTRIDGE BODY	2/2 1/2"	1
7.2	1300561000	CARTRIDGE VALVE	2/2 NC 70lpm	1
7.3	1300590000	COIL	12V/24V/230V	1
7.4	4805958000	PLUG DIN 43650 + SEAL	3-POLE	1
7.5	1702370000	ELBOW FITTING	R1/2xRK1/2	1
7.6	1702450000	SWIVEL CONNECTOR	R1/2u-R1/2s	1
9.1	7106893000	<b>CYCLONE FILTER COMPLETE (Y)</b>		1
9.2	0609017921	SUCTION FLANGE		1
9.3	8500410460	HEX SCREW	M6x90 8.8	1
9.4	8500409200	HEX SCREW	M6x12 8.8	1
9.5	8500406000	HEX SCREW	M5x10 8.8	2

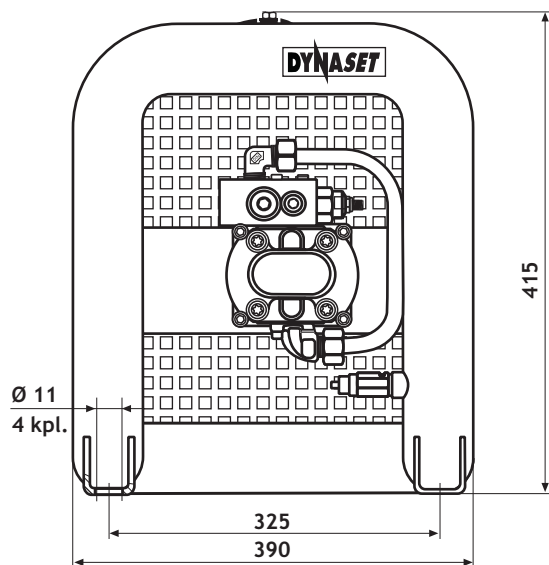
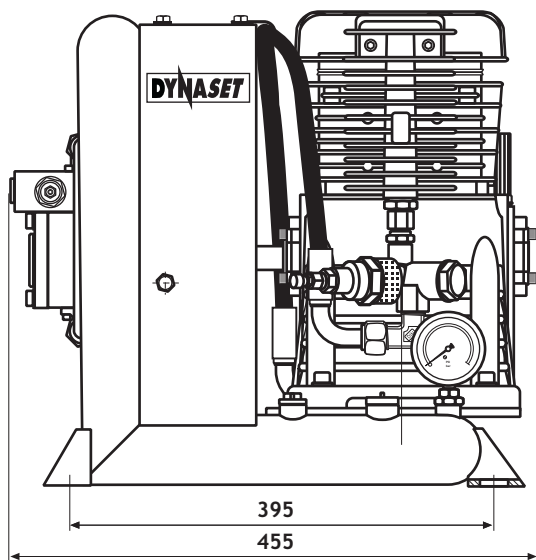


**PART LIST HK450/8-20 S- ASSEMBLIES**

NO	CODE	DESIGNATION	DETAILS	HK 450/8-14-S
1	0609018239	<b>BASIC ASSEMBLY</b>	HK450/8-14S	1
	D300102455	<b>HYDRAULIC MOTOR ASSEMBLY</b>		1
1.1	0700110045	HYDRAULIC MOTOR		1
1.1.1	V100103160	SHAFT SEAL, COMPLETE	17x30	1
1.1.2	V100103300	SNAP RING	30	1
1.1.3	8500412300	ALLEN SCREW	M8x30	4
1.1.4	8500905800	NUT NYLOC	M8	4
1.1.5	8107196000	HALF COUPLING, MOTOR SIDE	H86-2r	1
1.2	0700034130	<b>CHECK-VALVE BLOCK ASSEMBLY</b>	4120	1
1.2.1	0700034120	CHECK-VALVE BLOCK	4120-2rB-R1/2	1
1.2.3	1309010276	<b>CHECK-VALVE ASSEMBLY</b>	FLC-3	1
1.2.4	1702015000	ELBOW FITTING	15L RK1/2 DIN	1
1.2.5	2204104000	O-RING 15		1
1.2.6	1702690000	PLUG HF	R1/8	1
1.2.7	1702695000	PLUG HF	R1/4	1
1.2.9	8500410000	ALLEN SCREW	M6x50	4
1.3		RETURN LINE FLANGE COMPLETE	15L RK1/2 DIN	1
1.3.1	8500409400	ALLEN SCREW	M6x20	4
1.3.2	1100101000	SUCTION FLANGE FITTING	15	1
1.3.3	2204134000	O-RING 24		
1.4	0700001445	RETURN PIPE ASSEMBLY, COMPLETE	D15x171x45	1
2		<b>COMPRESSOR BLOCK, ASSEMBLY</b>		1
2.1	7106811500	COMPRESSOR BLOCK		1
2.2	8500412320	ALLEN SCREW	M8x35 8.8	4
	8501126000	WASHER	8,4x16	4
2.4	0609017615	HALF COUPLING + FAN WHEEL ASSY	HK450	1
	8500584230	ALLEN SCREW CS	M10x12 DIN7991	2
2.5.1	8107214000	RUBBER ELEMENT	H86	1
2.21	7306953000	CHECK VALVE	R3/4" x 1/2"	1
2.22	1701933200	FITTING	15L R1/2"	1
2.23	1701922000	FITTING	15L R3/4	1
2.24	0609017800	TUBE ASSEMBLY CHECK VALVE	15L	1
2.41	1701922000	FITTING	15L R3/4	1
2.42	1702040000	PIPE FITTING	15L R1/2	1
2.43	7306983000	<b>UNLOADER VALVE</b>		1
2.44	1702015000	ELBOW FITTING	15L RK1/2 DIN	2
2.45	0609017636	PIPE ASSEMBLY, UNLOADER VALVE		1
2.46	1702940000	REDUCER	RK3/4u-1/2s	1
5		<b>COMPRESSOR FRAMEWORK</b>		1
5.1	0609017605	AIR RESERVOIR	4.4L	1
5.2	0609017600	BLOWER GUARD		1
5.3	8500409300	HEX SCREW	M6x16 8.8	2
5.4	7306971500	SAFETY VALVE	3/8s	1
5.5	1501298000	PRESSURE GAUGE, DAMPENED	RK1/4	1
5.6	1702925000	REDUCER	RK3/8u-1/4s	1
5.7	7106945000	WATER DRAIN VALVE	1/4"u	1

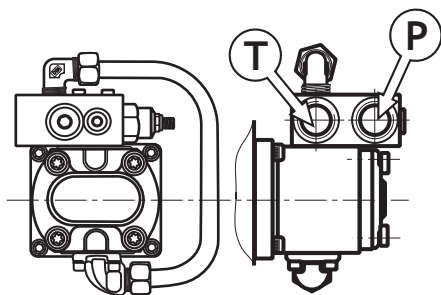
PARAMETERS		HK450/8-14	HK 450/8-14S
<b>DISCHARGE CHARACTERISTICS</b>			
Flow rate at ref. conditions, max. l/min			450 *
Maximum pressure	bar		8
<b>COMPRESSED AIR CONNECTION</b>			
	<b>AP</b>		BSP 1/2"
<b>HYDRAULIC CONNECTIONS</b>			
Pressure line	<b>P</b>		BSP 1/2"
Return line	<b>T</b>		BSP 1/2"
<b>FRAME RESERVOIR</b>			
	<b>I</b>		4,27
<b>HYDRAULIC POWER REQUIREMENTS</b>			
Minimum flow	l/min		10
Maximum flow	l/min	21	35
Pressure at nominal flow	bar		130
Maximum pressure	bar		210
Pressure on idle run	bar		67
<b>HYDRAULIC FLUID REQUIREMENTS</b>			
Viscosity	cSt		10 - 200 / optimi 25 - 35
Temperature	°C		max. 70 **
Filter ratio, recommendation	um		min. 25
Cooling capacity, recommend. min	kW		2
<b>OVERALL DIMENSIONS</b>			
Length	mm		530
Width	mm		430
Height	mm		460 (Y option = 435)
Weight	kg		37
* According to ISO 1217 (1996) at discharge pressure of 6 bar.			
** Ref. to HYDRAULIC FLUIDS			

## ULKOMITAT JA LIITÄNNÄT

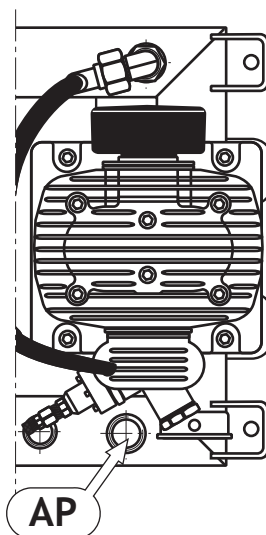
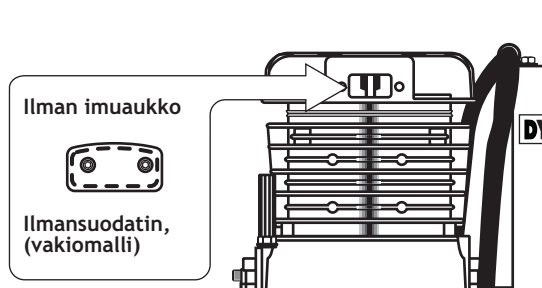


PAINO	ÖLJYMÄÄRÄ*
kg	l
35	0,91

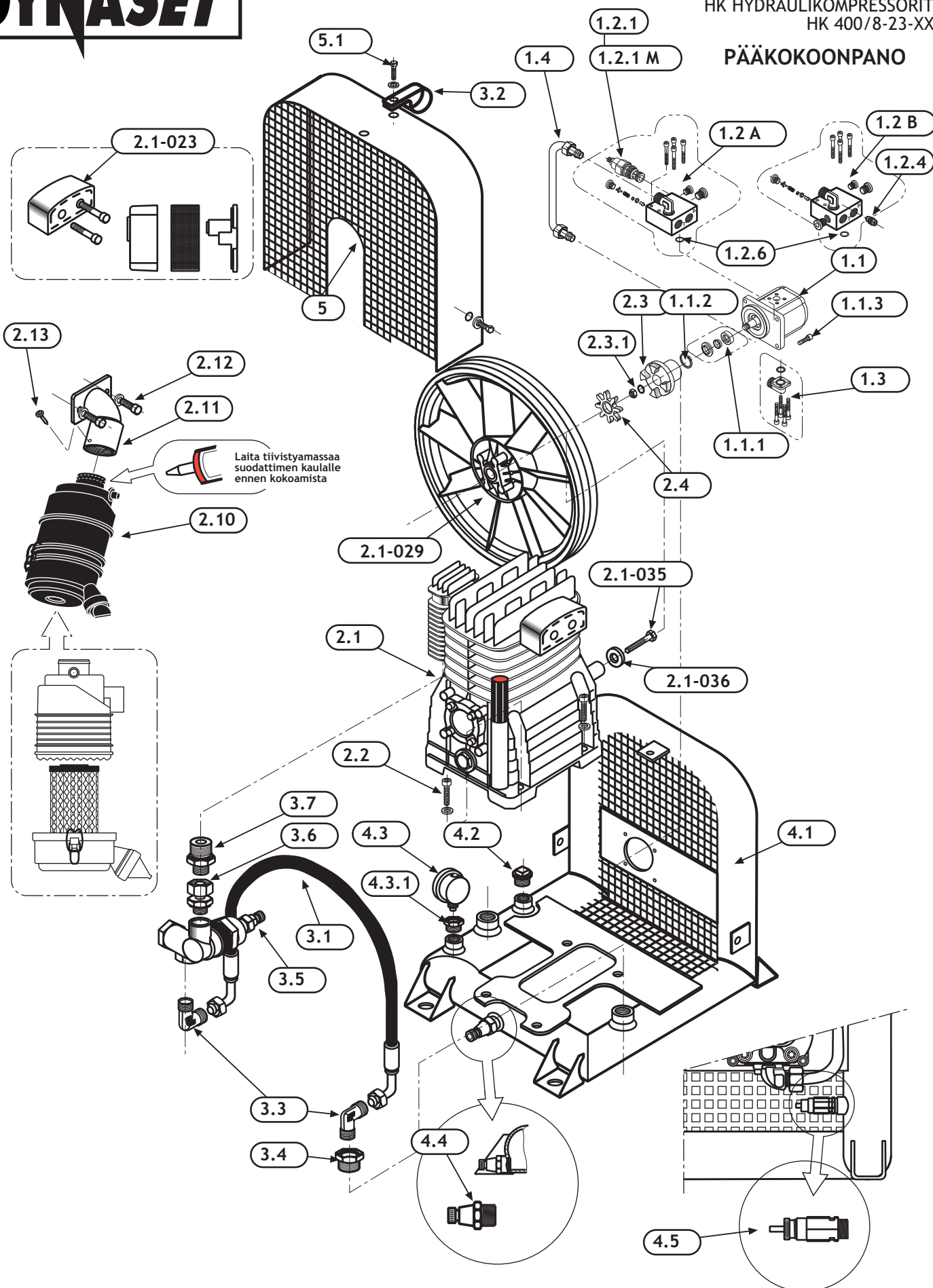
## HYDRAULIIKKA- JA PAINEILMALIITÄNNÄT



HYDRAULIIKKA		PAINEILMA
P PAINE	T PALUU	AP
BSP 1/2"	BSP 1/2"	BSP 1/2"



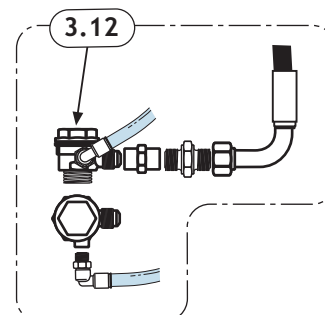
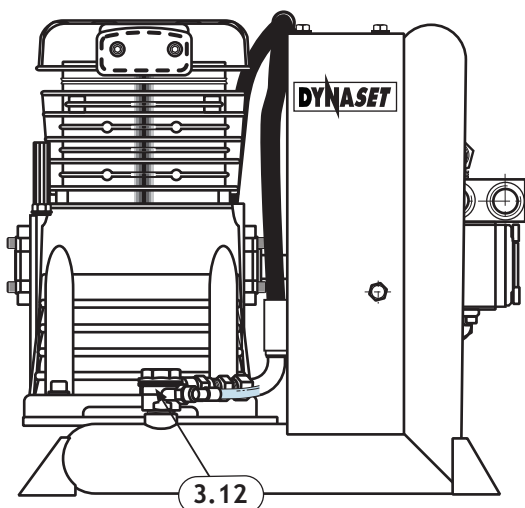
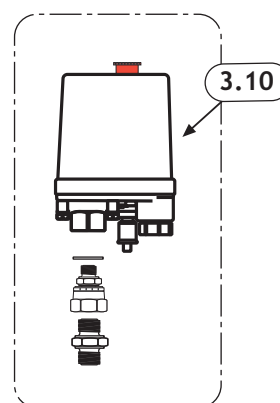
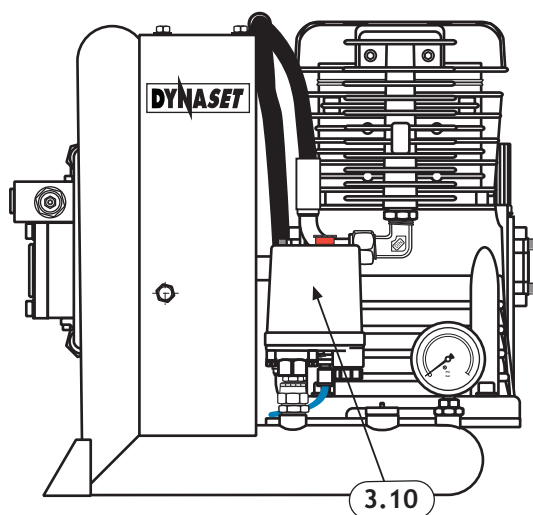
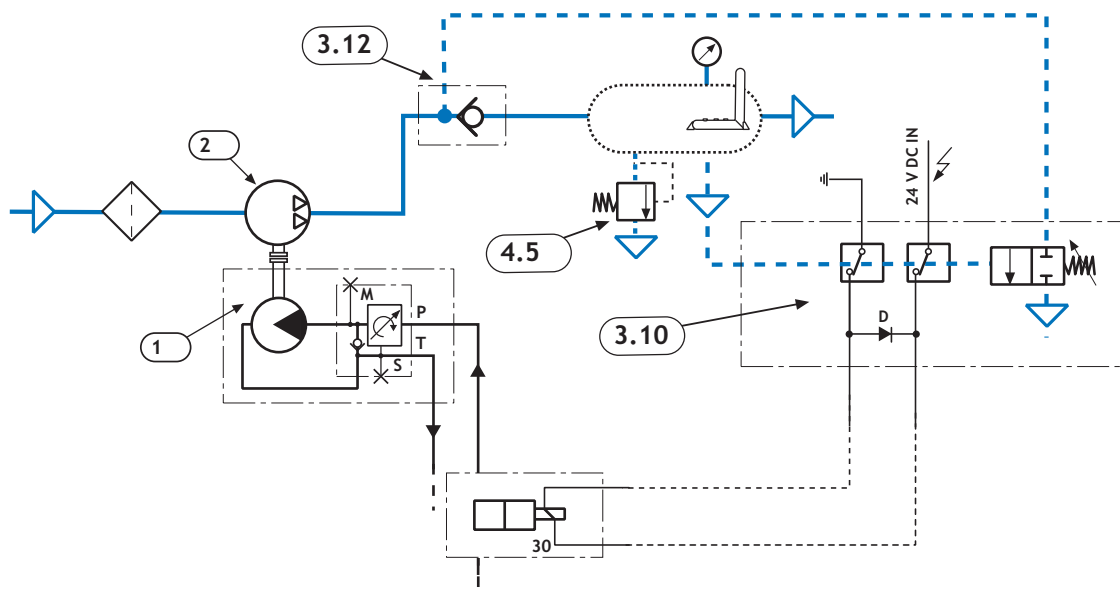
## PÄÄKOKOONPANO



HUOMIO !

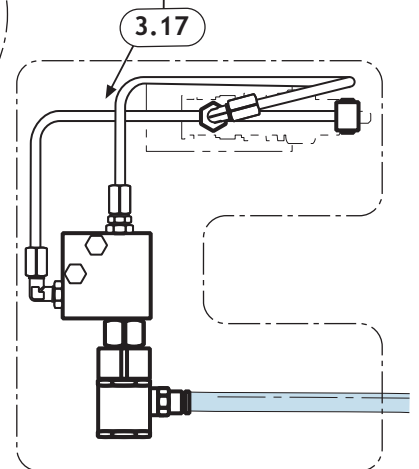
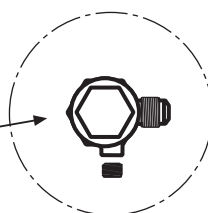
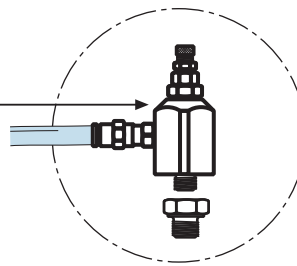
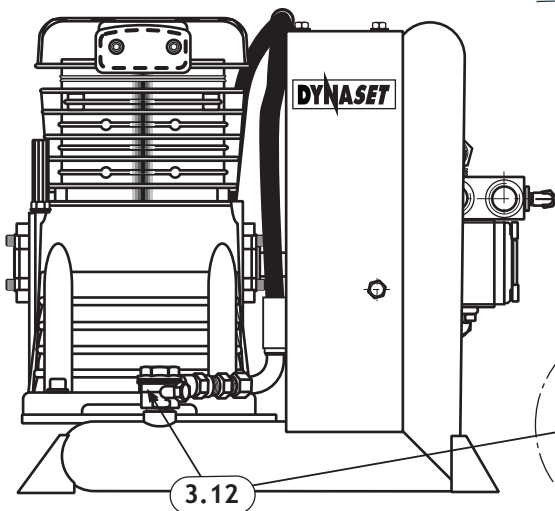
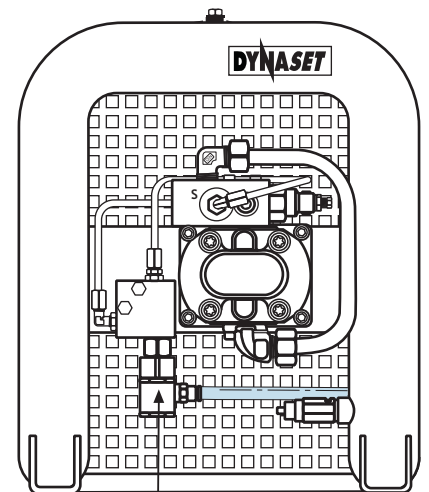
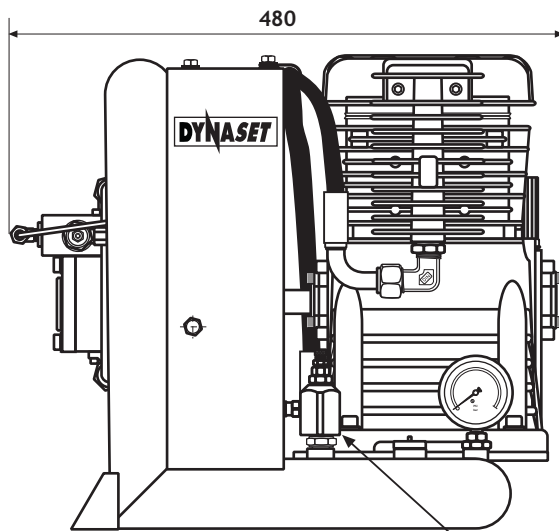
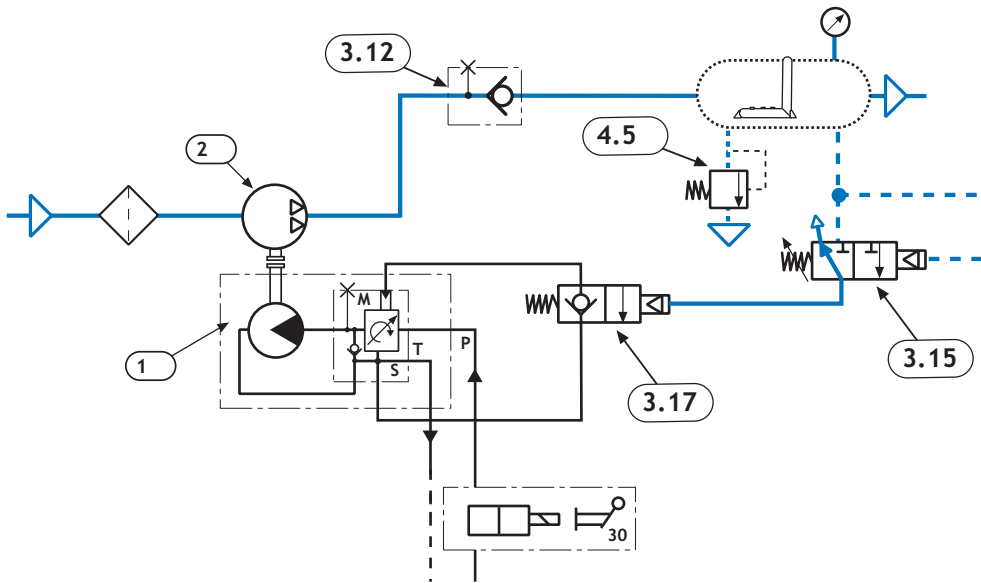
TILATTAESSA VARAOSIA ON ILMOITETTAVA KONEEN TYYPI, MALLI, SEKÄ SARJANUMERO.

## SÄHKÖINEN PAINEKYTKIN - E





## PNEUMAATTINEN PYSÄYTYSAUTOMATIikka - PNE



## OSALUETTELO

No	OSANUMERO	NIMIKE	LISÄTIEDOT	MÄÄRÄ	
				HK 400/8-23 -	- XX
1		HYDRAULIMOOTTORI, KOKOONPANO			
1.1	07001421-16R	HYDRAULIMOOTTORI	16	1	-
1.1.1	21048505	AKSELITIIVISTE, TÄYDELLINEN	17x30x7	1	-
1.1.2		LUKKORENGAS	30	1	-
1.1.3		KUUSIÖKOLORUUVI	M8x20	4	-
1.2 A		RPM-VENTTIILIOHKO, TÄYDELLINEN	D3007		
1.2.1		RPM-PATRUUNA	23	1	-
1.2.1 M		RPM-PATRUUNA	23	1	PNE
1.2 B		RPM-VENTTIILIOHKO	D4120	1	S
1.2.4		VIRTAUKSENRAJOITIN	VR40PK-1/2 23 lpm	1	S
(1.2.6	22041040	O-RENGAS	15,3x2,40	1)	
1.3		LAIPPALIITIN, TÄYDELLINEN		1	-
1.4	07001445	PALUUPUTKIASENNELMA	D15x171x45	1	-
2		ILMAPURISTIN, TÄYDELLINEN			
2.1	71068110	ILMAPURISTINLOHKO	A3600	1	-
2.1-23		ILMANSUODATIN, VAKIOMALLI	HK400	1	-
		6-KOLORUUVI	M6x30	2	-
2.1-29	06040574	KYTKIN-JA PUHALLINPYÖRÄ	HK400	1	-
2.1-35		RUUVI	M8 x 30 L	1	-
2.1-36		ALUSLAATTA	8,4x30x5	1	-
2.2	85076800	6-KOLORUUVI	M8x40	4	-
	85077450	ALUSLAATTA	8,4x17	4	-
2.3	81071960	KYTKIN	H86	1	-
2.3.1		MUTTERI		1	-
		ALUSLAATTA		1	-
2.4	81072140	KYTKINKUMI	H86	1	-
2.10	71068930	ILMANSUODATIN	SYKLONI, OPTIO	1	-/1
2.11	06041803	ASENNUSLAIPPA		1	
2.12		6-KOLORUUVI	M6x16	2	
2.13		PORARUUVI		2	
3		LETKU			
3.1	18036351	LETKU	R1/2/90-700/1- -/08-R1/2/90	1	-
3.2	83076526	ASENNUSSIDE	22 mm	1	-
3.3	17023700	KULMALIITIN	R1/2-RK1/2	2	1
3.4	17029400	SUPISTUSLIITIN	PNE RK3/4-1/2	1	-
3.5	73069830	KEVENNYSVENTTIILI	500 lpm / 4 -12 bar	1	-
3.6	17020400	PUTKIPÄÄTE	15L - R 1/2	1	-
3.7	17019220	PERUSLIITIN	15L - R 3/4	1	-
3.10	73069770	PAINEKYTKIN	R1/4, 4-10 bar	1	E
		TIIVISTE	USIT, R 1/4	1	E
		YHDYSNIPPA	R 1/4 - R 3/8	1	E
		KAKSOISNIPPA	R / RK 3/8	1	E
3.12		TAKAISKUVENTTIILI, KOKOONPANO			E, PNE
		TAKAISKUVENTTIILI	RK 3/4-R 1/2	1	E, PNE
		TULPPA	R1/8	1	PNE
		PYÖRIVÄ KULMALIITIN	6/4 - R 1/8	1	E
		PAINEILMAPUTKI	6/4 TEFLON	X m	E
3.15		PILOTTIVENTTIILI, KOKOONPANO			
		PILOTTIVENTTIILI	R 1/4, 4 -12 bar	1	PNE
		SUORA LÄHTÖLIITIN	PNE 6/4-M5	1	
		SUPISTUSLIITIN	RK 3/8 - R 1/4	1	PNE
		PAINEILMAPUTKI	6/4 TEFLON		PNE
		SUOJAPUTKI			PNE
3.17		PNEUMAATTINEN VENTTIILI		1	PNE
		VENTTIILIRUNKO		1	
		PNEUMAATTINEN VENTTIILIPATRUUNA	NC	1	
		PUTKET JA LIITTIMET		1 SARJA	

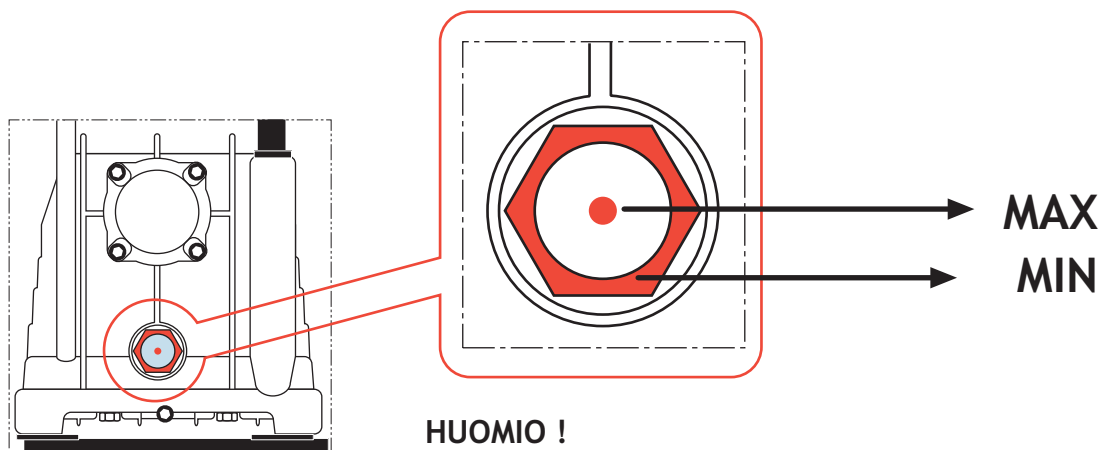
## OSALUETTELO

No	OSANUMERO	NIMIKE	LISÄTIEDOT	MÄÄRÄ	
				HK 400/8-23	- XX
4		RUNKOSÄILIÖ, KOKOONPANO	HK400	1	-
4.1	06041598	RUNKOSÄILIÖ 4,4 l	HK400	1	-
4.2	17028765	TULPPA	3/8	1	-
4.3	15012890	PAINEMITTARI	D63, 16 bar, 1/4	1	-
4.3.1		SUPISTUSLIITIN	R3/8-R1/4	1	-
4.4	71069450	VEDENPOISTOLIITIN		1	-
4.5	73069710	VAROVENTTIILI	3/8	1	-
5		TUULETTIMEN SUOJA	HK400	1	-
5.1		6-RUUVI	M6 x 20	4	-
		ALUSLAATTA		4	-

### HUOMIO !

TILATTAESSA VARAOSIA ON ILMOITETTAVA KONEEN TYYPI, MALLI, SEKÄ SARJANUMERO.

## KOMPRESSORILOHKON ÖLJYNTÄYTÖN TARKASTUS



### HUOMIO !

TOIMINNASSA OLEVAN LAITTEEN LOHKON ÖLJYTASON ON OLTAVA TARKASTUSLASIN ALAREUNAN (MIN) JA LASIN KESKELLÄ OLEVAN PUNAISEN PISTEEN (MAX) VÄLISSÄ !