



**PROCESSOR.™**

# **SPARE PARTS** **ALLU PROCESSOR.**



## **ALLU Stamix Oy**

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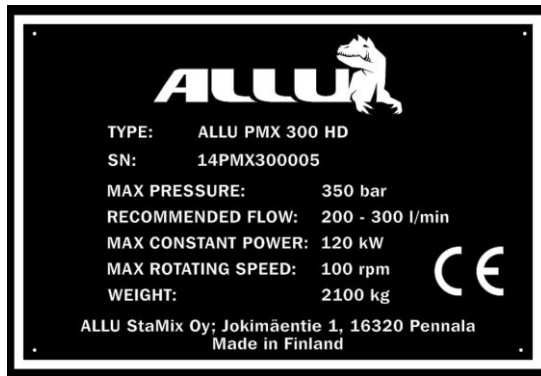
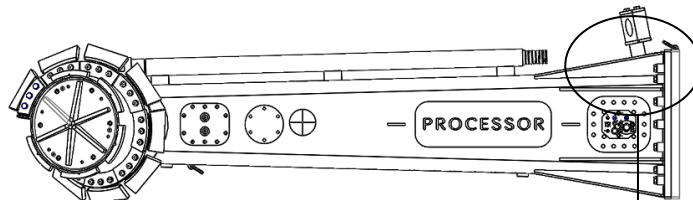
The spare parts catalogue lists all available spare parts for your ALLU PROCESSOR HD mixers.

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When ordering parts for your ALLU, identify the parts you require from the spare parts book and note the part numbers and quantities. Spare part catalogue shows quantities.

Contact your dealer and give following information:

1. Find out the serial number of your product from a sticker or riveted plate on the top of the mixer.

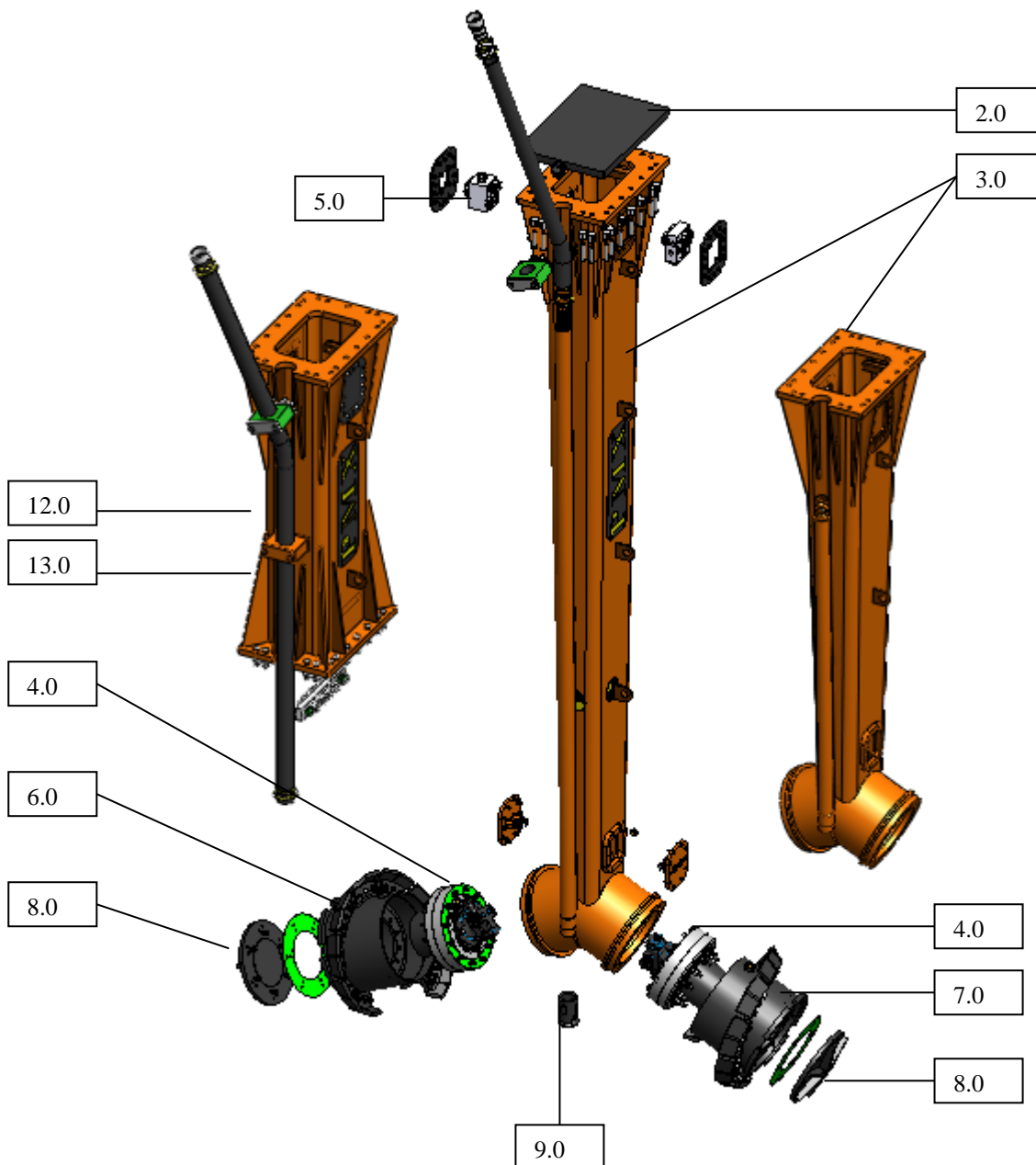


2. Inform the dealer of the part names, part numbers and quantities.

1	MAIN COMPONENTS .....	1
2	BASIC PLATE .....	2
3	ARM .....	3
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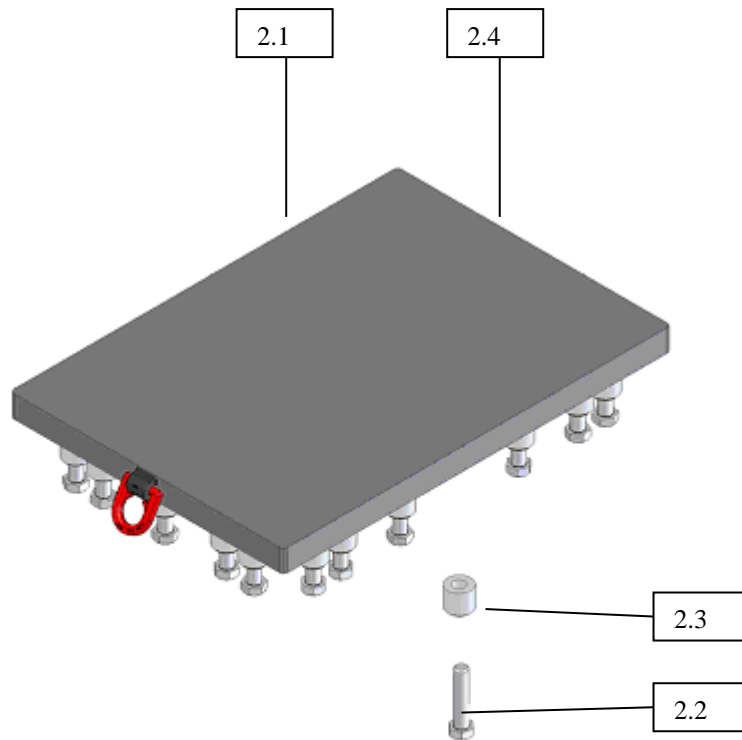
# 1 MAIN COMPONENTS

POS	DESCRIPTION	QTY
2.0	Adapter's basic plate	1
3.0	Arm 300/500	1
4.0	Planetary gearbox	2
5.0	Oil flow divider valve	1
6.0	Right drum	1
7.0	Left drum	1
8.0	Drum cover	2
9.0	Feeding line	1
10.0	Hydraulic hoses	1
11.0	Electrical components	1
12.0	Extension section 2M (optional)	1
13.0	Extension section 3M (optional)	1



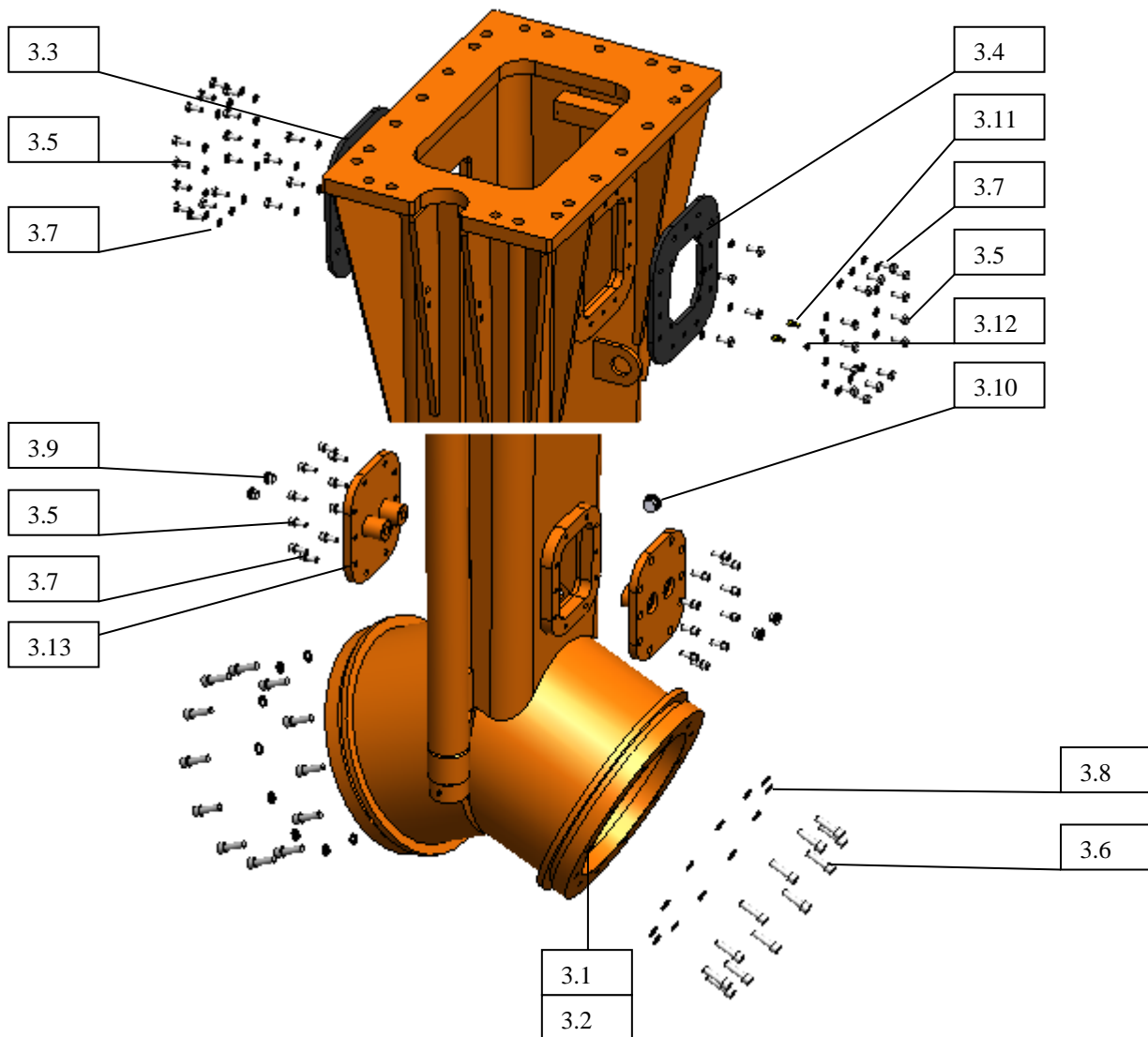
## 2 BASIC PLATE

POS	PN	DESCRIPTION	QTY
2.1	27034288	Adapter's basic plate / includes parts 2.1 - 2.4	1
2.2	8000046	Bolt M24 x 110	23
2.3	27020145	Sleeve	23
2.4	27020270	Basic plate	1



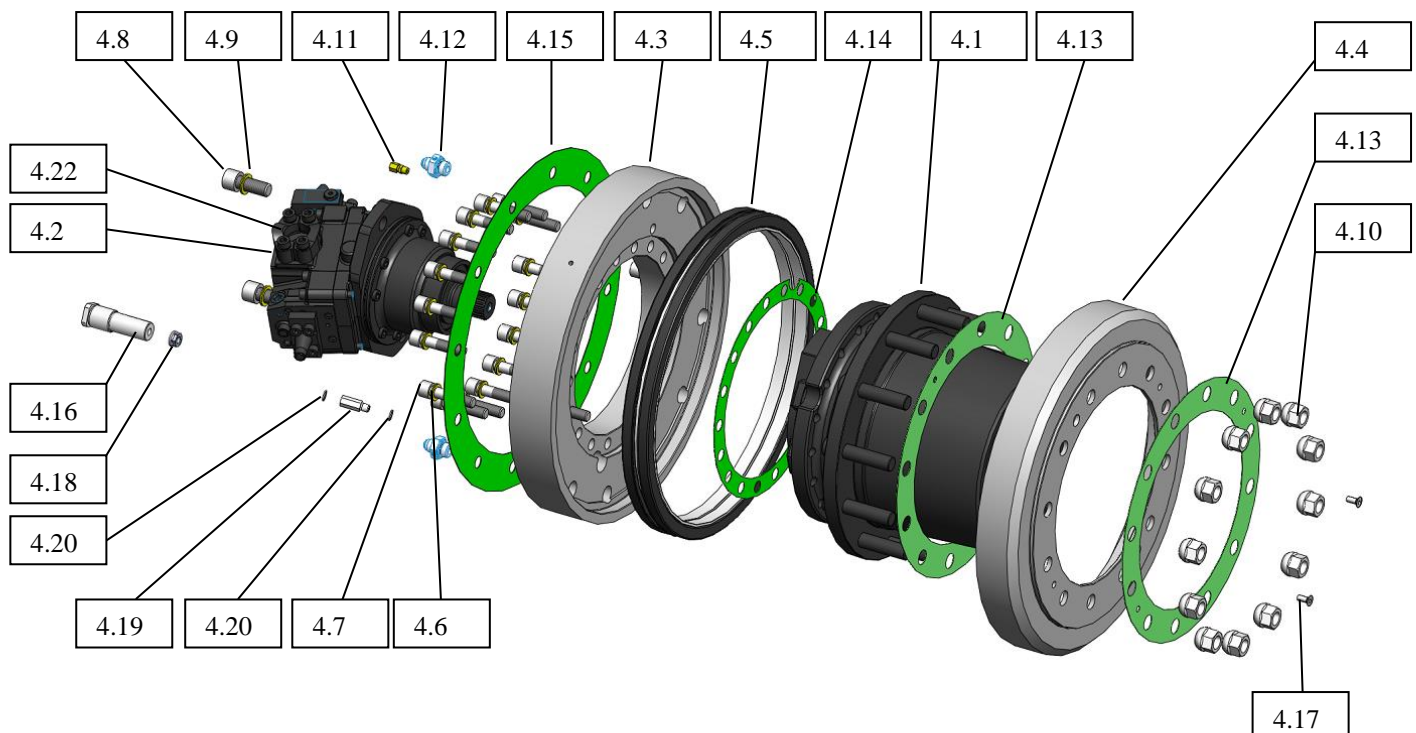
### 3 ARM

POS	PN	DESCRIPTION	500 HD	300 HD
3.1	27020525	Arm 500 HD	1	-
3.2	27021068	Arm 300 HD	-	1
3.3	27020099	Installation plate, oil flow divider valve	1	1
3.4	27021686	Installation plate, oil collector block	1	1
3.5	8000039	Bolt M12 x 30	36	36
3.6	8000399	Bolt M16 x 60	24	24
3.7	8000038	Washer, Nord-Lock NL12	36	36
3.8	8000009	Washer, Nord-Lock NL16	24	24
3.9	8000022	Plug 1/2"	4	4
3.10	8000244	Plug 1"	2	2
3.11	8000245	Fitting, grease line 1/8"	2	2
3.12	8000246	Nipple, grease line 1/8"	2	2
3.13	27021826	PMX service hatch	2	2



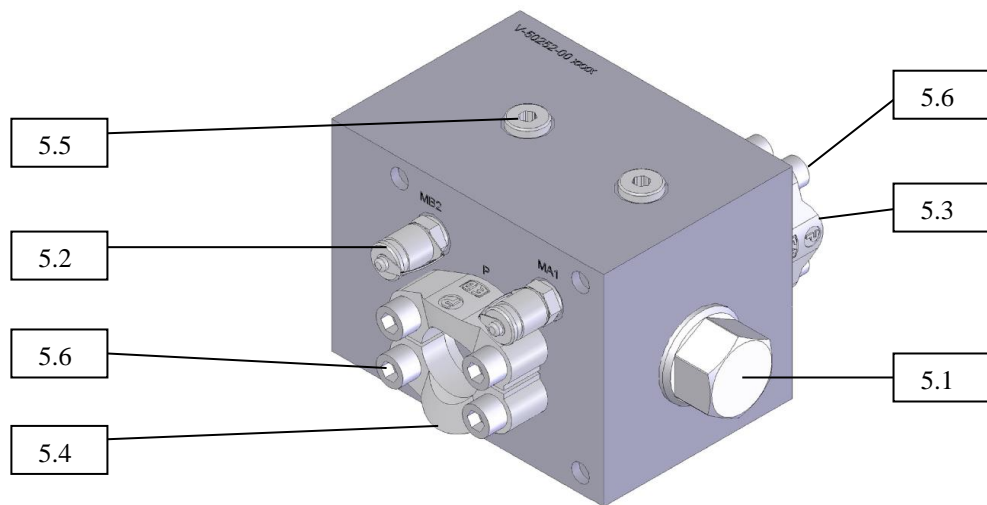
## 4 PLANETARY GEARBOX AND SEALS

POS	PN	DESCRIPTION	QTY
4.1	8000201	Planetary gearbox	1
4.2	8000203	Hydraulic motor	1
4.3	27021131	Gearbox flange	1
4.4	27021132	Drum flange	1
4.5	8000209	Mechanical face seal HD2	1
4.6	8000009	Washer, Nord-Lock NL16	18
4.7	8000005	Bolt M16 x 70	18
4.8	8000252	Bolt M20 x 50	2
4.9	8000058	Washer, Nord-Lock NL20	2
4.10	8000034	Nut A22	12
4.11	8000245	Fitting, grease line 1/8"	1
4.12	22032980	Hose fitting 1/2"	2
4.13	27017609	Seal Bonf 2	2
4.14	27017610	Seal Bonf 1	1
4.15	27017611	Seal	1
4.16	27021032	Adapter	1
4.17	8000265	Bolt M8 x 20	2
4.18	8000223	Nut M12	1
4.19	27045514	T-sensor adapter	1
4.20	8002741	USIT-seal M10	1
4.21	8002742	USIT-seal M12	1
4.22	8000016	SAE Flange	4



## 5 OIL FLOW DIVIDER VALVE

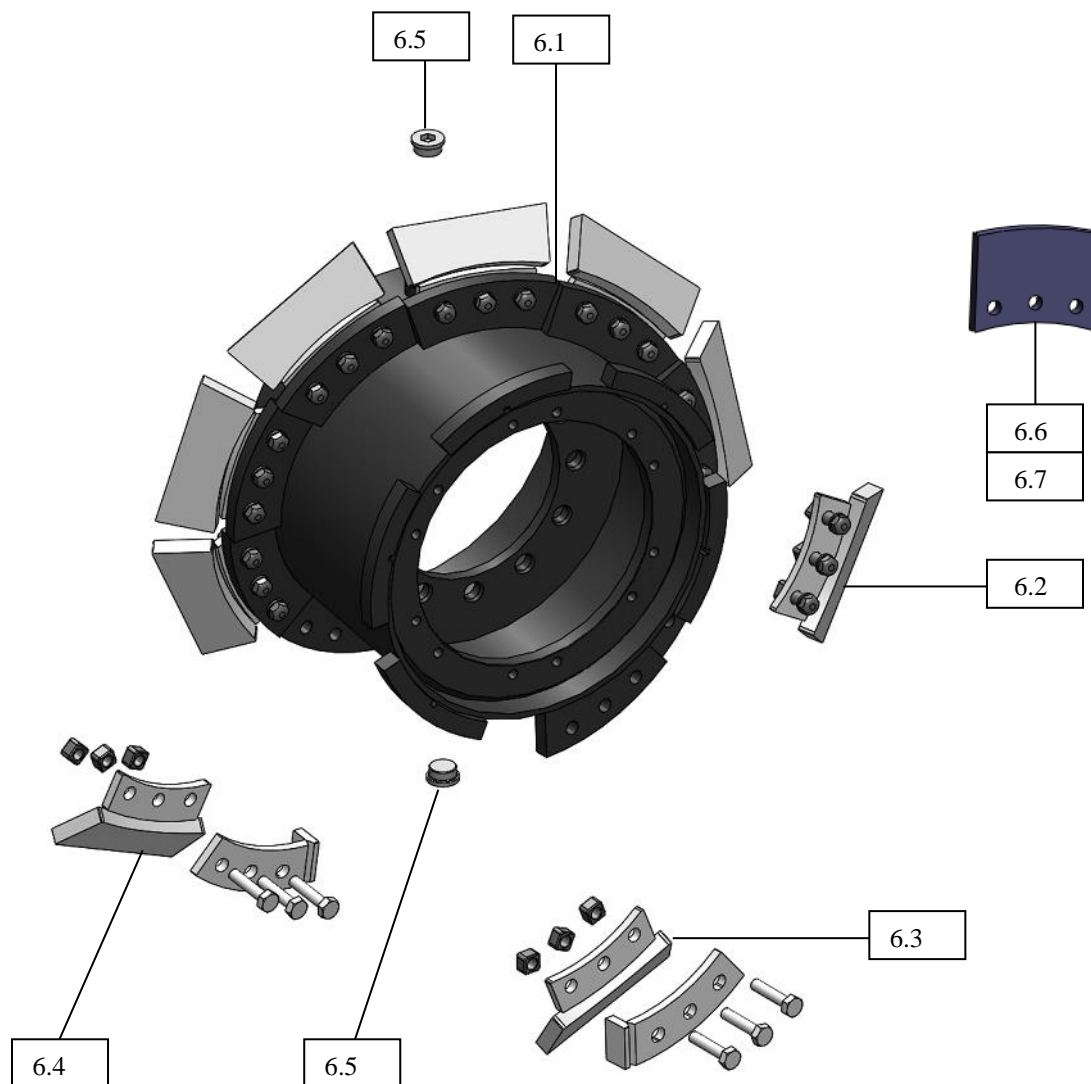
POS	PN	DESCRIPTION	QTY
5.1	8000063	Oil flow divider cartridge	1
5.2	8000018	Pressure measurement connector	2
5.3	8000016	SAE-flange 1" 6000 psi	4
5.4	8000234	SAE-flange 1 1/4" 6000 psi	2
5.5	8000017	Plug 3/8"	2
5.6	8000020	Bolt M12 x 45	12





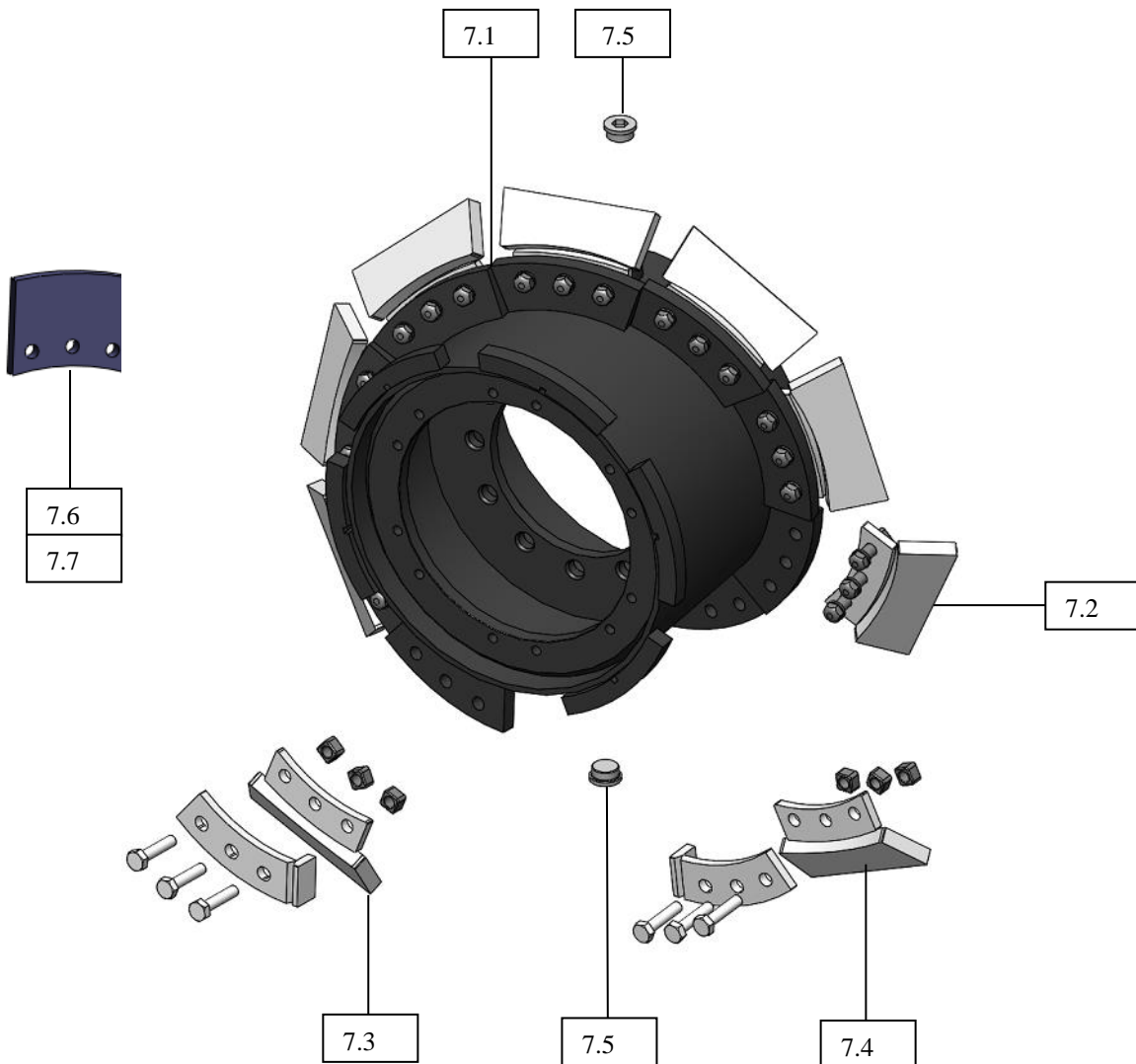
## 6 RIGHT DRUM AND BLADES

POS	PN	DESCRIPTION	QTY
6.1	27026981	Right Drum	1
6.2	27039928	Blade with bolts and nuts	7
6.3	27043162	Hard welded blade + right hand protection with bolts and nuts	1
6.4	27043161	Hard welded blade + left hand protection with bolts and nuts	1
6.5	8000210	Plug 1 1/4"	2
6.6	23017314	Straight blade (optional)	-
6.7	27046796	Straight blade asm. (bolts & nuts)	-



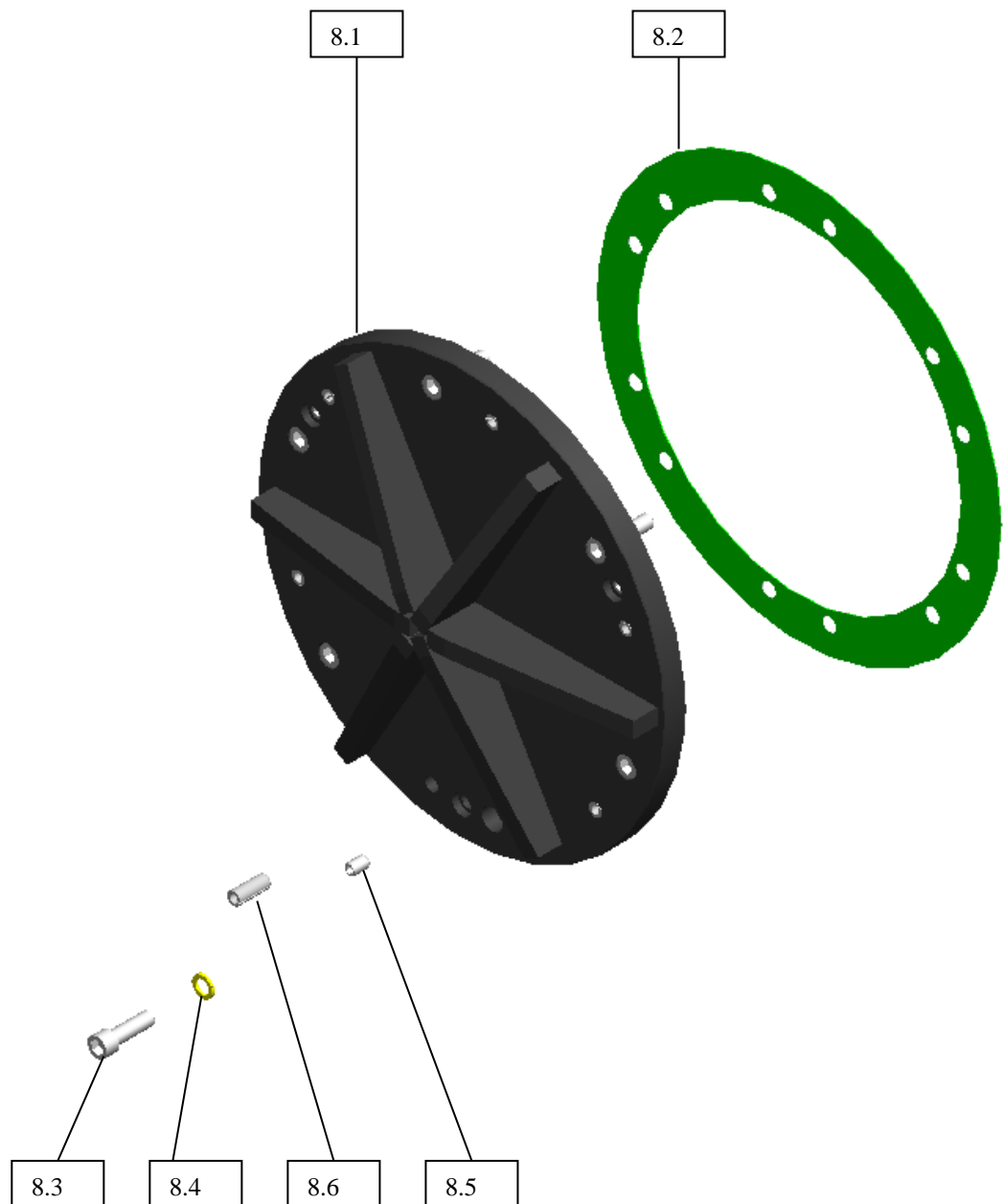
## 7 LEFT DRUM AND BLADES

POS	PN	DESCRIPTION	QTY
7.1	27024557	Left Drum	1
7.2	27039928	Blade with bolts and nuts	7
7.3	27043161	Hard welded blade + left hand protection with bolts and nuts	1
7.4	27043162	Hard welded blade + right hand protection with bolts and nuts	1
7.5	8000210	Plug 1 1/4"	2
7.6	23017314	Straight blade (optional)	-
7.7	27046796	Stright blade asm. (polts & nuts)	-



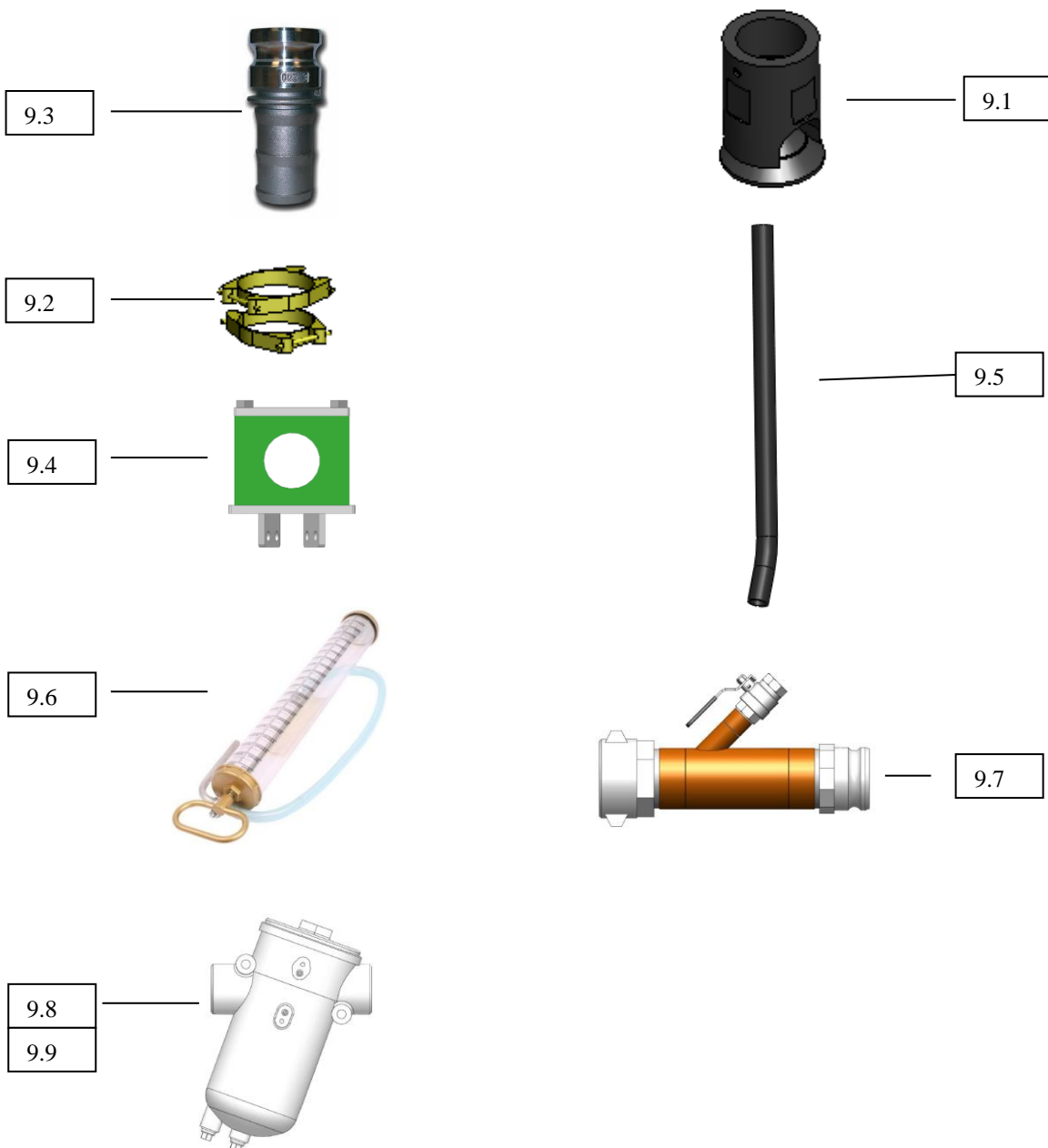
## 8 DRUM COVER

POS	PN	DESCRIPTION	QTY
8.1	2245580	Drum Cover	1
8.2	2269830	Seal, Drum Cover	1
8.3	8000041	Bolt M16 x 50	6
8.4	8000009	Washer Nord-Lock NL16	6
8.5	8000052	Set screw M16 x 30	3
8.6	8002429	Spring pin 16 x 50	6



## 9 FEEDING LINE AND EQUIPMENT

POS	PN	DESCRIPTION	QTY
9.1	27021830	Nozzle 3"	1
9.2	8000045	Clamp 90-100 mm	4
9.3	8001540	Hose coupler, male 3"	1
9.4	27021487	Hose holder with bolts and nuts 3"	1
9.5	27033505	Feeding hose 3"	1
9.6	27032670	Oil pump	1
9.7	22017399	Pressure release pipe 3"	1
9.8	8000567	Drain line filter (complete)	1
9.9	8000568	Filter element	1



## 10 HYDRAULIC AND GREASE HOSES

POS	PN	DESCRIPTION	500 HD	300 HD
10.1	27032288	Hydraulic hoses set Processor 500 HD includes parts 10.2 – 10.5 / 11.11 – 10.12	1	-
10.2	27032250	Hydraulic hose 90°	2	-
10.3	27032251	Hydraulic hose 270°	2	-
10.4	27032252	Drain oil hose 500	2	-
10.5	27032255	Grease line hose 500	2	-
10.6	27032289	Hydraulic hoses set Processor 300 HD includes parts 10.7 – 10.12	-	1
10.7	27032268	Hydraulic hose 90°	-	2
10.8	27032269	Hydraulic hose 270°	-	2
10.9	27032270	Drain oil hose 300	-	2
10.10	27032273	Grease line hose 300	-	2
10.11	27032271	Oil hose 800 - Processor 300/500 HD	2	2
10.12	27032272	Oil hose 900 - Processor 300/500 HD	2	2

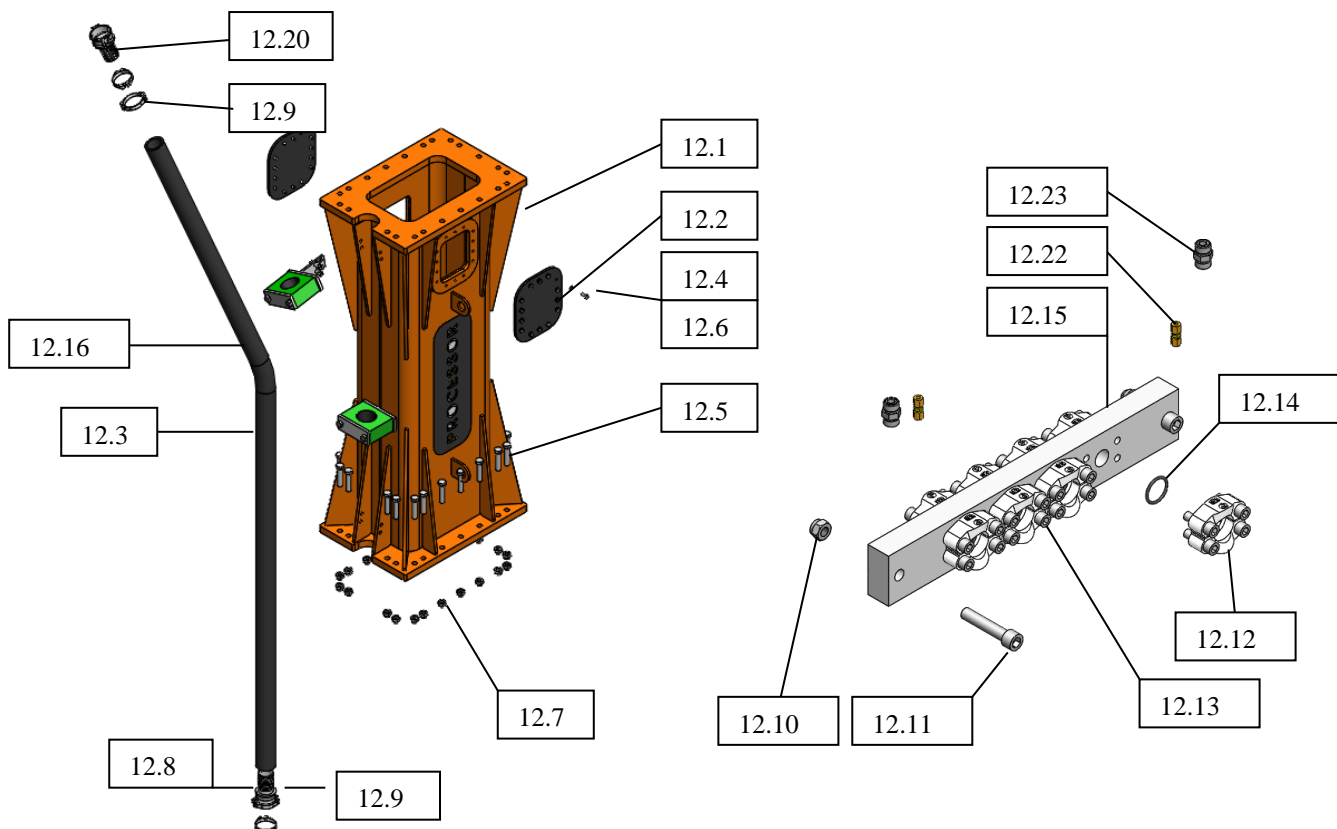
## 11 ELECTRICAL COMPONENTS

POS	PN	DESCRIPTION	500 HD	300 HD
11.1	27032293	Cable set Processor 300/500 HD Includes parts 11.2 – 11.7	1	1
11.2	27032294	Cable sensors – control modul	1	1
11.3	27032296	Cable excavator boom	1	1
11.4	27032297	Cable hydraulic block – excavator	1	1
11.5	27033005	Cable display – USB-port	1	1
11.6	27032298	Cable control modul – hydraulic block	1	1
11.7	27032295	Cable display inside cabin	1	1
11.8	8000295	Display	1	1
11.9	8000473	Control module	1	1
11.10	8000240	Capacitive sensor	1	1
11.11	8000224	Speed sensor with seal nut	2	2
11.12	8000253	Temperature sensor	2	2



## 12 EXTENSION MODUL 2M

POS	PN	DESCRIPTION	QTY
12.1	27021048	Extension modul 2M	1
12.2	27021050	Blind cover plate	2
12.3	27021671	Feeding hose 3"	1
12.4	8000039	Bolt M12 x 30	36
12.5	8000046	Bolt M24 x 110	23
12.6	8000038	Washer Nord-Lock NL12	36
12.7	8000221	Nut M24	23
12.8	8001540	Hose coupler, male 3"	1
12.9	8000045	Clamp 90–100 mm	4
12.10	8000219	Nut M16	2
12.11	8000054	Bolt M16 x 80	2
12.12	27040235	SAE-flange pair (include bolts 12.13)	8
12.13	8000266	Bolt M12 x 40	32
12.14	8000440	O-ring 33 x 3,5	8
12.15	27021074	Connection block	1
12.16	27021487	Hose holder 3"	1
12.17	27032274	Hydraulic hose, main line LEFT	2
12.18	27032275	Hydraulic hose, main line RIGHT	2
12.19	27032276	Hydraulic hose, drain line	2
12.20	8001440	Hose coupler, female 3"	1
12.21	27032277	Grease hose	2
12.22	27032278	Grease fitting 6 mm	2
12.23	27032279	Hydraulic fitting 08 ORFS	2



## 13 EXTENSION MODUL 3M

POS	PN	DESCRIPTION	QTY
13.1	27031370	Extension modul 3M	1
13.2	27021050	Blind cover plate	2
13.3	27031372	Feeding hose 3"	1
13.4	8000039	Bolt M12 x 30	36
13.5	8000046	Bolt M24 x 110	23
13.6	8000038	Washer Nord-Lock NL12	36
13.7	8000221	Nut M24	23
13.8	8001540	Hose coupler, male 3"	1
13.9	8000045	Clamp 90-100 mm	4
13.10	8000219	Nut M16	2
13.11	8000054	Bolt M16 x 80	2
13.12	27040235	SAE-flange pair (include bolts 12.13)	8
13.13	8000266	Bolt M12 x 40	32
13.14	8000440	O-ring 33 x 3,5	8
13.15	27021074	Connection block	1
13.16	27021487	Hose holder 3"	1
13.17	27032281	Hydraulic hose, main line LEFT	2
13.18	27032282	Hydraulic hose, main line RIGHT	2
13.19	27032283	Hydraulic hose, drain line	2
13.20	8001440	Hose coupler, female 3"	1
13.21	27032277	Grease hose	2
13.22	27032278	Grease fitting 6 mm	2
13.23	27032279	Hydraulic fitting 08 ORFS	2

