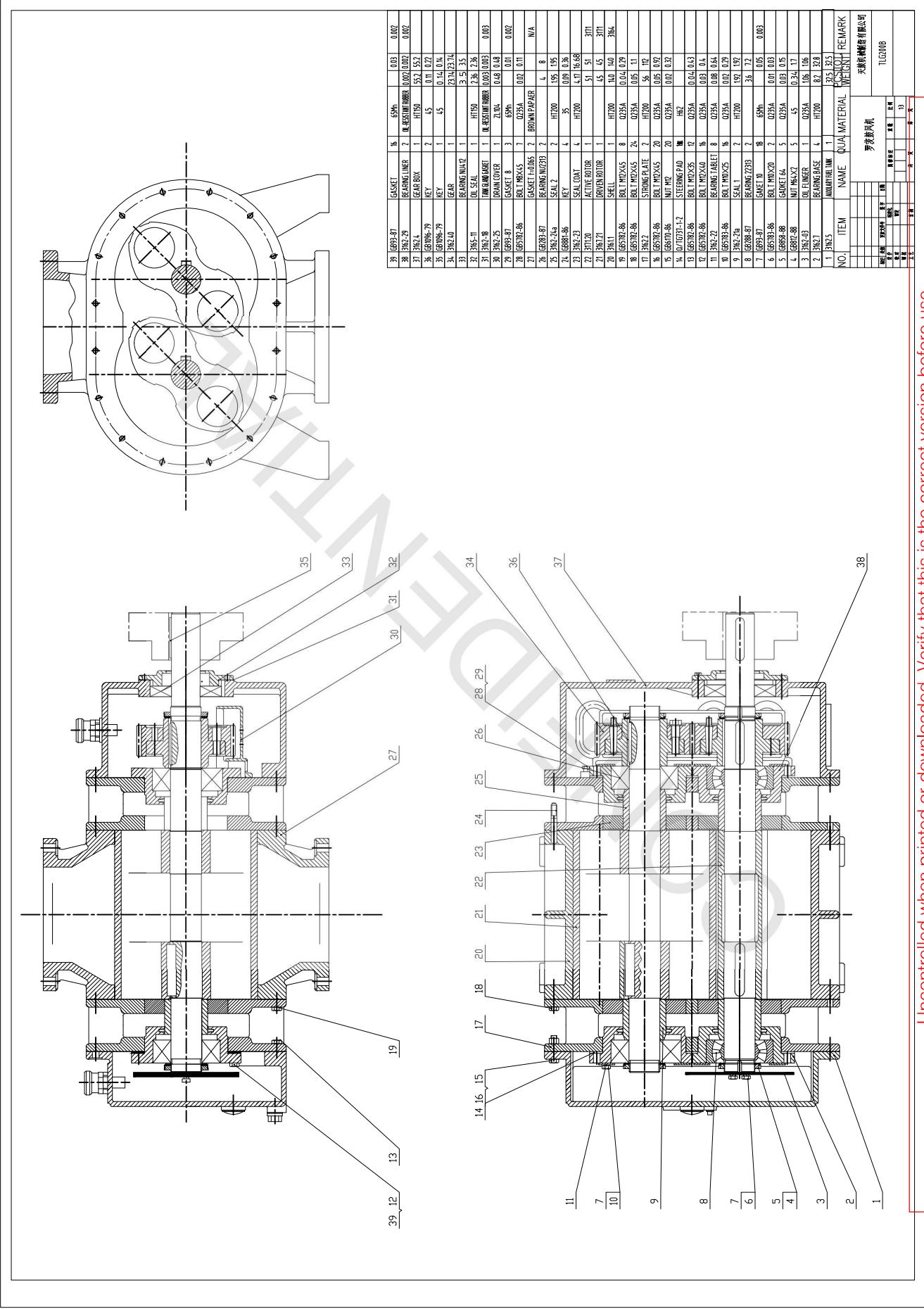


Section 13 Roots Blower Instruction

Roots Blower List

NO.	KKS Code	Equipment Name	Qty.	Specification	Model	Motor Power	Remark
1	00GBK10AN001 00GBK10AN002	V-filter backwash blower A/B	2 set	Q=32.4Nm ³ /min, P=0.55 bar	MLG200b	55kW,4P	
2	00GFQ10AN001 00GFQ10AN002	Calcite contactor backwash blower A/B	2 set	Q=8Nm ³ /min, P=0.7 bar	MLG100a	15kW,2P	



NO	ITEM	NAME	QTY	MATERIAL	WEIGHT	REMARK
39	08583-87	GASKET	16	SS304	0.03	0.007
38	1863-28	BEARING LINER	2	HT700	0.007	0.007
37	1863-11	GEAR BOX	1	HT700	55.51	0.007
36	08586-79	KEY	2	A5	0.11	0.27
35	08586-79	KEY	1	A5	0.11	0.14
34	1863-10	GEAR	1	HT700	32.71	0.274
33	1863-11	BEARING HOUSING	1	HT700	2.5	2.4
32	1863-12	BEARING HOUSING	1	HT700	2.36	2.36
31	1863-13	BEARING HOUSING	1	HT700	0.03	0.03
30	1863-25	COVER	3	SS304	0.48	0.48
29	08583-87	GASKET B	3	SS304	0.01	0.002
28	08583-86	BEARING HOUSING	2	BRONZE/PAPER	0.02	0.11
27	08583-87	GASKET LINER	2	HT700	1.8	N/A
26	1863-24	SEAL 2	2	HT700	1.95	1.95
25	08583-86	SEAL 1	4	A5	0.09	0.36
24	1863-23	SEAL	4	HT700	4.17	16.68
23	1863-22	ACTIVE ROTOR	1	SS304	51	3.11
22	1863-21	DRIVER ROTOR	1	HT700	45	45
21	1863-20	SEAL	1	HT700	1.40	3.64
20	08583-86	BEARING HOUSING	8	HT700	0.04	0.29
19	08583-86	BEARING HOUSING	24	HT700	0.05	1.1
18	1863-17	STRONG PLATE	2	HT700	56	107
17	08583-86	BEARING HOUSING	20	HT700	0.05	0.97
16	08583-86	NUT M12	20	HT700	0.02	0.37
15	08583-86	STEERING PAD	1	HT700	0.04	0.43
14	08583-86	BEARING HOUSING	8	HT700	0.03	0.4
13	1863-21	BEARING HOUSING	8	HT700	0.08	0.64
12	1863-20	SEAL 1	8	HT700	0.02	0.79
11	08583-86	BEARING HOUSING	8	HT700	0.02	0.19
10	1863-20	BEARING HOUSING	2	HT700	0.02	0.19
9	08583-87	GASKET B	8	SS304	0.05	0.05
8	08583-86	BEARING HOUSING	2	HT700	0.01	0.03
7	08583-86	GASKET 6A	5	HT700	0.03	0.15
6	08583-86	NUT M16x2.0	5	A5	0.34	1.7
5	1863-21	DRIVER ROTOR	1	HT700	1.06	1.06
4	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19
3	1863-21	DRIVER ROTOR	1	HT700	0.02	0.19
2	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19
1	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19

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NO	ITEM	NAME	QTY	MATERIAL	WEIGHT	REMARK
39	08583-87	GASKET	16	SS304	0.03	0.007
38	1863-28	BEARING LINER	2	HT700	0.007	0.007
37	1863-11	GEAR BOX	1	HT700	55.51	0.007
36	08586-79	KEY	2	A5	0.11	0.27
35	08586-79	KEY	1	A5	0.11	0.14
34	1863-10	GEAR	1	HT700	32.71	0.274
33	1863-11	BEARING HOUSING	1	HT700	2.5	2.4
32	1863-12	BEARING HOUSING	1	HT700	2.36	2.36
31	1863-13	BEARING HOUSING	1	HT700	0.03	0.03
30	1863-25	COVER	3	SS304	0.48	0.48
29	08583-87	GASKET B	3	SS304	0.01	0.002
28	08583-86	BEARING HOUSING	2	BRONZE/PAPER	0.02	0.11
27	08583-87	GASKET LINER	2	HT700	1.8	N/A
26	1863-24	SEAL 2	2	HT700	1.95	1.95
25	08583-86	SEAL 1	4	A5	0.09	0.36
24	1863-23	SEAL	4	HT700	4.17	16.68
23	1863-22	ACTIVE ROTOR	1	SS304	51	3.11
22	1863-21	DRIVER ROTOR	1	HT700	45	45
21	1863-20	SEAL	1	HT700	1.40	3.64
20	08583-86	BEARING HOUSING	8	HT700	0.04	0.29
19	08583-86	BEARING HOUSING	24	HT700	0.05	1.1
18	1863-17	STRONG PLATE	2	HT700	56	107
17	08583-86	BEARING HOUSING	20	HT700	0.05	0.97
16	08583-86	NUT M12	20	HT700	0.02	0.37
15	08583-86	STEERING PAD	1	HT700	0.04	0.43
14	08583-86	BEARING HOUSING	8	HT700	0.03	0.4
13	1863-21	BEARING HOUSING	8	HT700	0.08	0.64
12	1863-20	SEAL 1	8	HT700	0.02	0.79
11	08583-86	BEARING HOUSING	8	HT700	0.02	0.19
10	1863-20	BEARING HOUSING	2	HT700	0.02	0.19
9	08583-87	GASKET B	8	SS304	0.05	0.05
8	08583-86	BEARING HOUSING	2	HT700	0.01	0.03
7	08583-86	GASKET 6A	5	HT700	0.03	0.15
6	08583-86	NUT M16x2.0	5	A5	0.34	1.7
5	1863-21	DRIVER ROTOR	1	HT700	1.06	1.06
4	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19
3	1863-21	DRIVER ROTOR	1	HT700	0.02	0.19
2	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19
1	1863-21	ACTIVE ROTOR	1	HT700	0.02	0.19