



CDC 2000

Spare Parts List

P/N 22303731 Main Frame

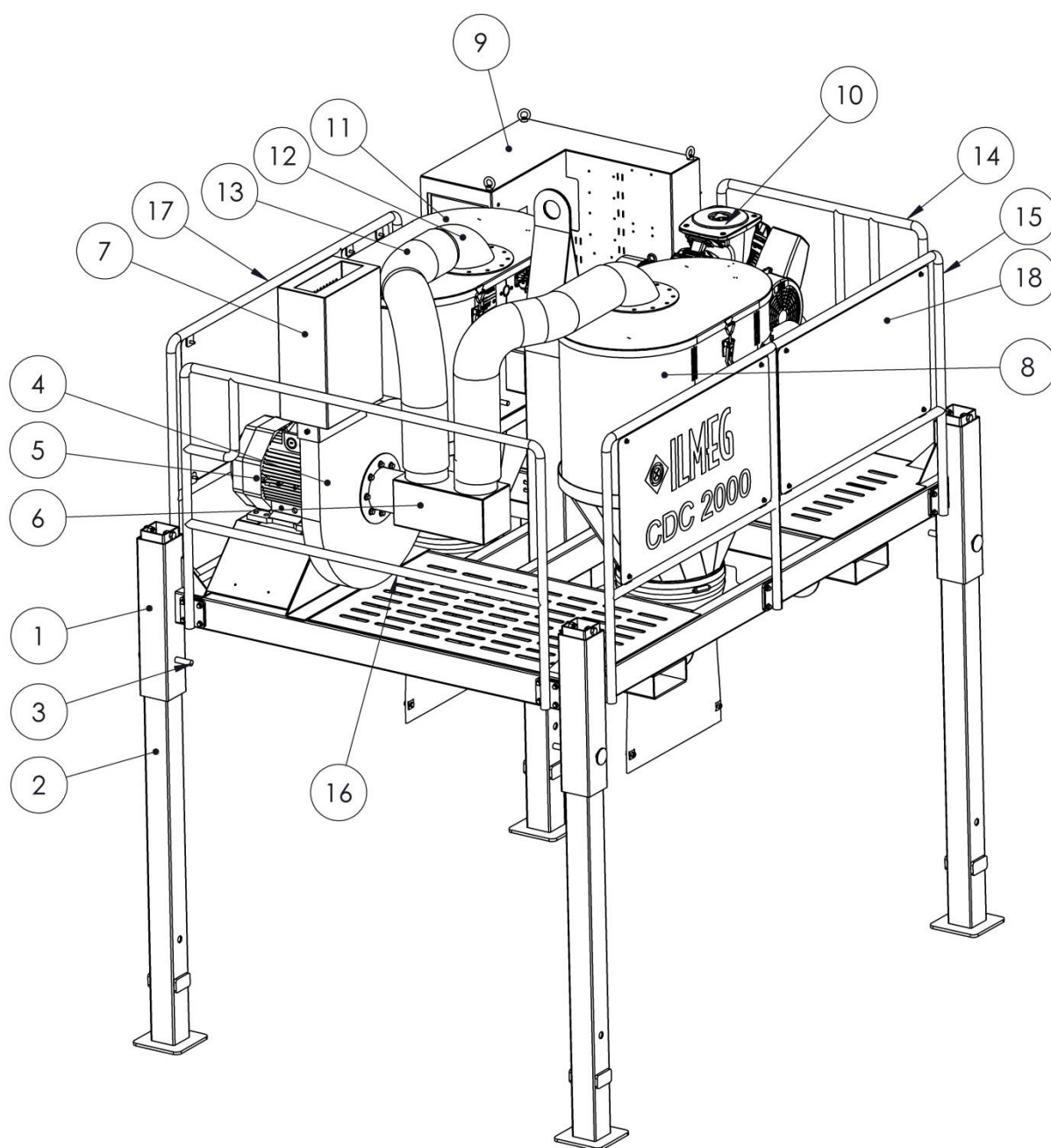
P/N 22301004 Cuttings Container



CDC 2000 MKII

Main Frame P/N 22303731

Spare parts list





SPARE PARTS LIST

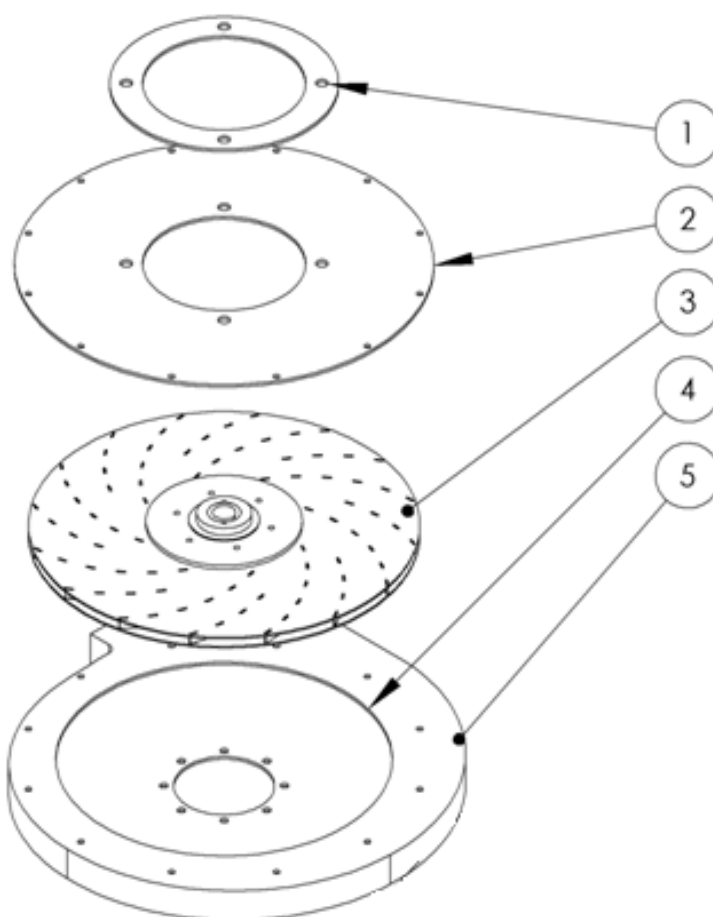
CDC 2000 MKII P/N 22303731

Pos	Description	Art.no.	Comment
1.	Frame CDC 2000 MKII	22303716	
2.	Support jack	22300358	4 pcs
3.	Locking pin	22300978	4 pcs
4.	El motor 15v KW, 400 V 50 HZ	22300291	
5.	Fan Housing Assy	22300305	**
6.	Suction box	22300971	
7.	Silencer	22301011	
8.	Fillterhousing X-125	22300290	2 pcs
9.	Electric system assembly	22303725	**
10.	Compressor	22303533	**
11.	Filter house top X-125	22300295	2 pcs
12.	Outlet 6"	22300314	2 pcs
13.	Suction hose 6"		
14.	Rail	22300967	
15.	Rail	22300961	
16.	Rail	22300970	
17.	Rail	22303728	
18.	Cover	22300353	3 pcs

**= See separate list

Fan Housing Assy
Part no: 22300305

Spare parts list



SPARE PARTS LIST

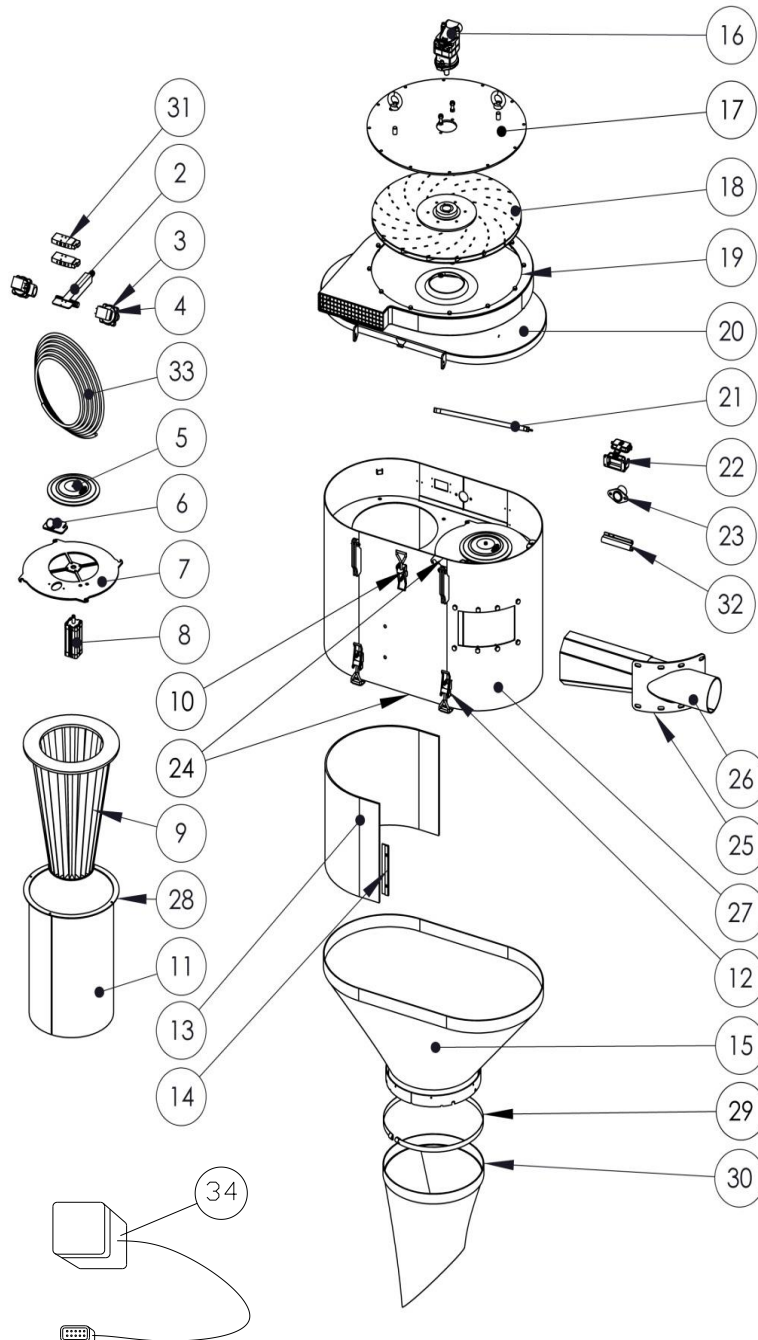
Pos	Description	Art.no.	Comment
1.	Spacer El. Motor	299 00048	
2.	Fan top	299 00049	
3.	Fan wheel for X150-600-27	22301032	42 mm axle
4.	Sealing, 8x4x2010mm	299 00006	
5.	Fan housing	299 00051	

X-125

CDC 2000 Configuration

Part no: 22300290

Spare parts list



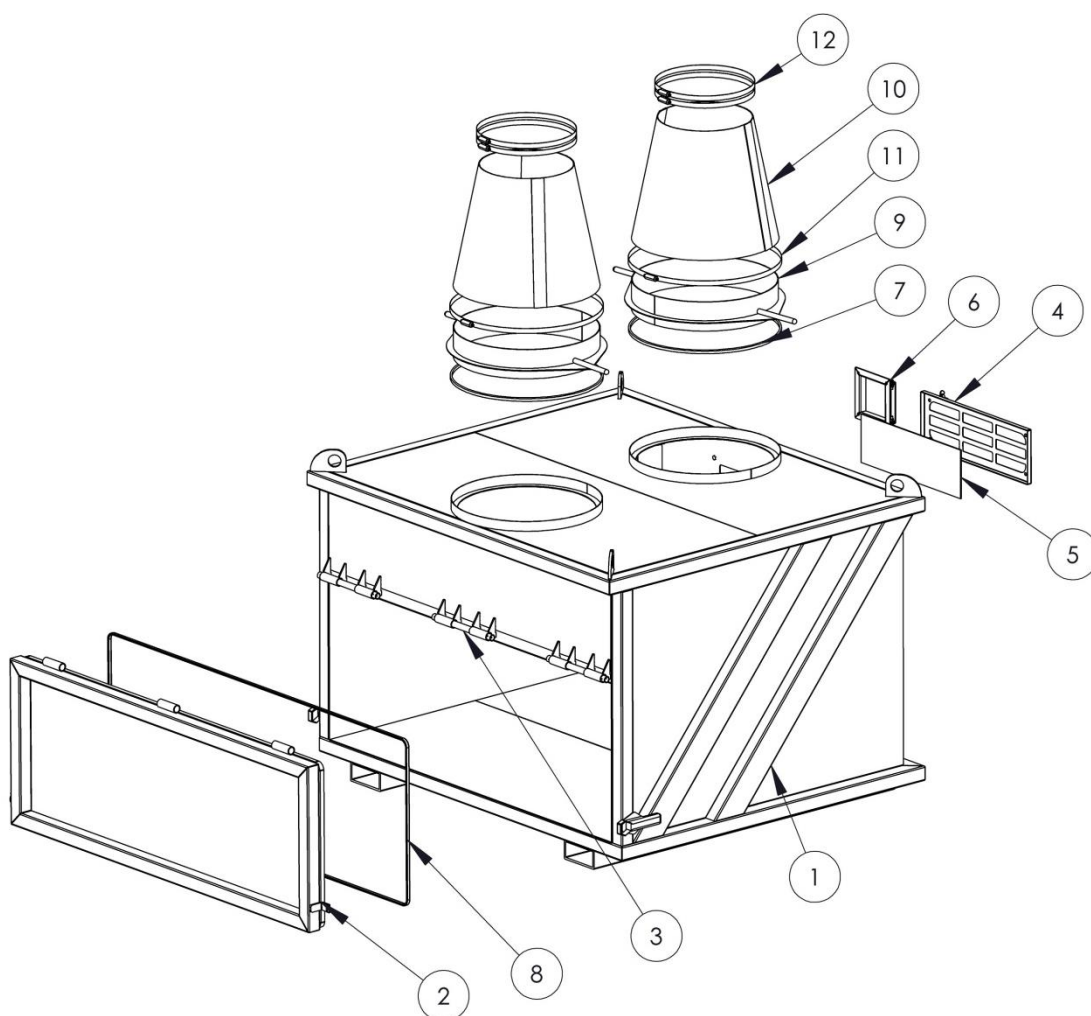
Item number 1,
16, 17, 18, 19
and 33 are not
applicable in this
configuration

SPARE PARTS LIST
X-125

Pos	Description	Art.no.	Comment
1.	Fan, complete X125-14	22300145	n/a
2.	Air piping assy	22300094	
3.	Solenoid valve 1"	499 S54045	2 pcs
4.	Diaphragm 1"	499 54400	
5.	Valve plate dia. 210mm	299 00017	2 pcs
6.	Air pipe	22300097	2 psc
7.	Filter lid	299 00015	2 pcs
8.	Double-acting cylinder	299 00014	2 pcs
9.	Filter	299 00013	2 pcs
10.	Excenter lock	399 14810	3 pcs
11.	Filter protection	299 00011	2 pcs
12.	Excenter lock	299 00039	4 pcs
13.	Wear protection	299 00020	
14.	Wear protection fastening	22300127	2 pcs
15.	Bottom housing section	299 00010	
16.	Hydraulic motor	399S40050	n/a
17.	Fan top	22300011	n/a
18.	Fan wheel for X125-14	29900005	n/a
19.	Sealing 8x4x2010mm	29900006	n/a
20.	Fan housing	29900007	
21.	Hatch stay	22300165	
22.	El. cabling assy	22300133	
23.	Air connection 1"	22300096	
24.	Sealing strip 2440mm	299 00021	2 pcs
25.	Inlet gasket	299 00019	
26.	Inlet 5"	299 00018	
27.	Filter housing	299 00022	
28.	Sealing 25x10x1200mm	299 00012	2 pcs
29.	Clamp for rubber valve	299 00009	
30.	Rubber valve	299 00008	
31.	Control valve 5/2	299 00001	2 pcs
32.	El. cabling protection	22300088	
33.	Hosing assy	299 00024	n/a
34.	Control system	22300157	

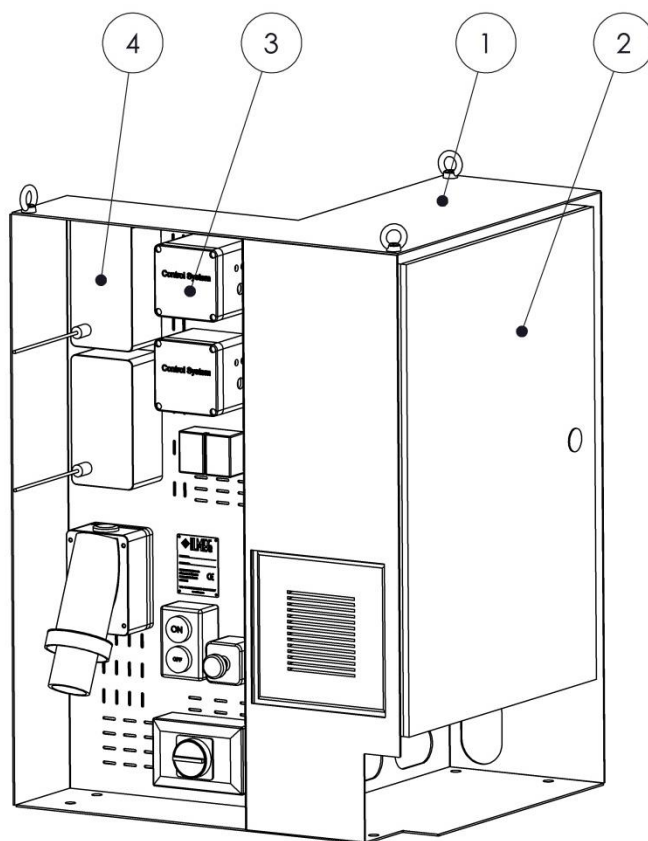
Cuttings Container CDC 2000, P/N 22301004

Pos	Description	Art.no.	Comment
1	Cuttings container	22300984	
2	Door	22300998	
3	Hatch pin	22301002	
4	Filter holder	22300357	
5	Filter	22301902	
6	Inspection door	22301022	
7	Seal	22301901	
8	Seal	22301900	
9	Holder	22300345	
10	Flexible cover	22301031	
11	Clamp	22303641	
12	Clamp	29900009	
13	Excenter lock	22301903	2 pcs



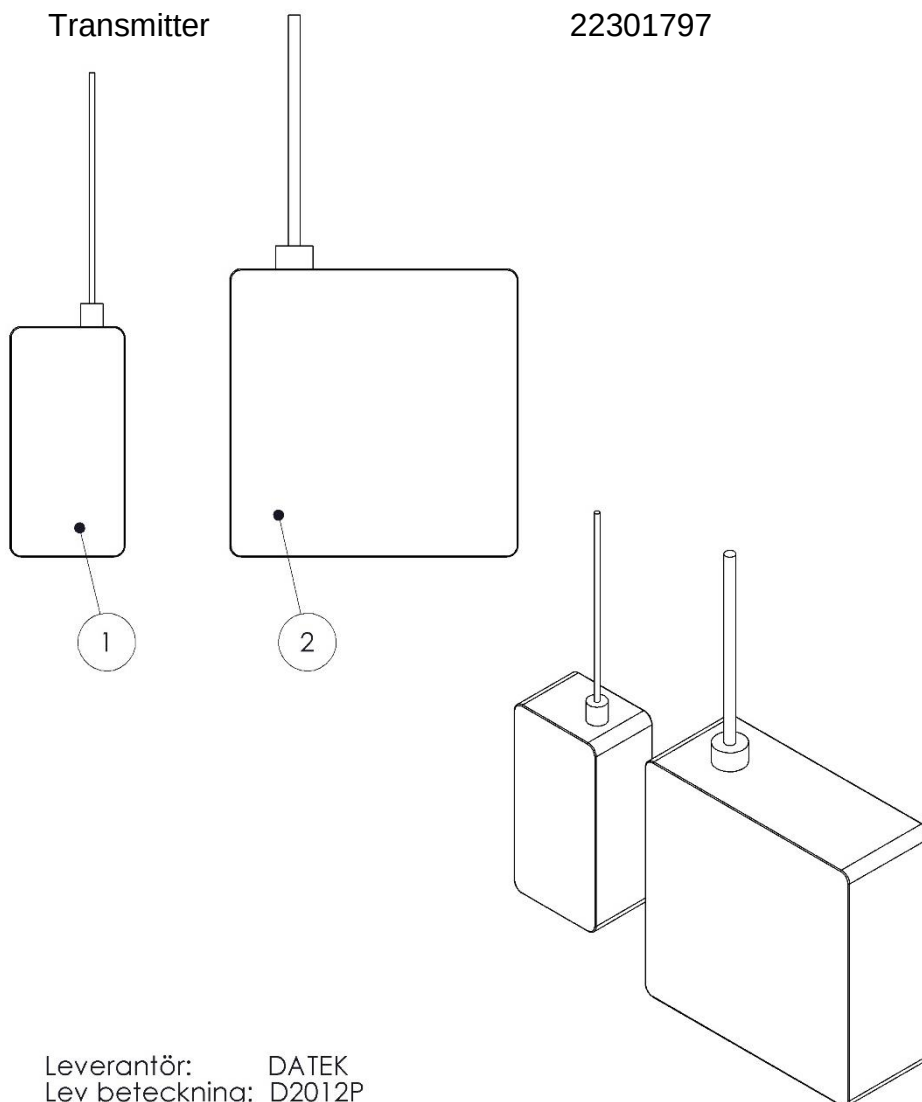
Electric system assembly P/N 22303725

Pos	Description	Art.no.	Comment
1	Frame	22303726	
2	Electric System	22303721	**
3	Control system X-125	22300157	
4	Radio Remote Control	22300298	**



Radio Control CDC 2000, P/N 22300298

Pos	Description	Art.no.	Comment
1	Receiver	22301798	
2	Transmitter	22301797	



Leverantör: DATEK
 Lev beteckning: D2012P

EC Declaration of Conformity

We: Datek Industri Elektronik AB
P O Box 94, SE-147 22 TUMBA, Sweden

Declare under our responsibility that the following Datek products:

D2012, D2001, D2801, D2801 Midi and D6003 are, subject to installation, maintenance and use conforming to their intended purpose, to standard practice, to the applicable installation regulations and the manufacturer's instructions, are in accordance with the provisions of the following directives:

99/5/EC	Radio and telecommunications terminal equipment (R&TTE)
2006/42/EC	Machinery directive

For the receiver **D2001**, the following directive also applies:

2006/95/EC	Low voltage directive
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The products are in accordance with the following harmonised standards:

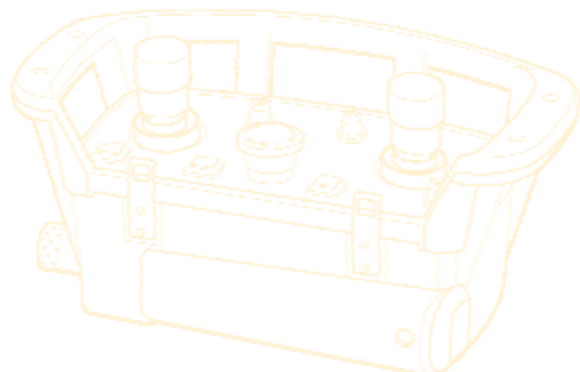
EN 301 489-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-3	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz
EN 300 220-3	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25MHz to 1000 MHz frequency range with power levels ranging up to 500mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.
EN 61000-6-2	Electromagnetic compatibility Generic immunity standard Part 2: Industrial environment.
ISO 12100-1 : 2003	Safety of machinery - Basic concepts, general principles for design.
ISO 14121-1 : 2007	Safety of machinery - Risk assessment.
ISO 13849-1 : 2006	Safety of machinery - Safety-related parts of control systems. PL e on the stop function (cat 4), PL d on all other functions.
EN 60204-32	Electrical equipment of machines, Part 32: Requirements for hoisting machines.

Tumba, August 18, 2010,



Bror Blom
Managing Director

Datek AB
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Drottningvägen 13, 147 31 TUMBA, Sweden
Phone +46 8 534 101 50 Fax +46 8 530 341 60 www.datek.net



Control system P/N 22300157



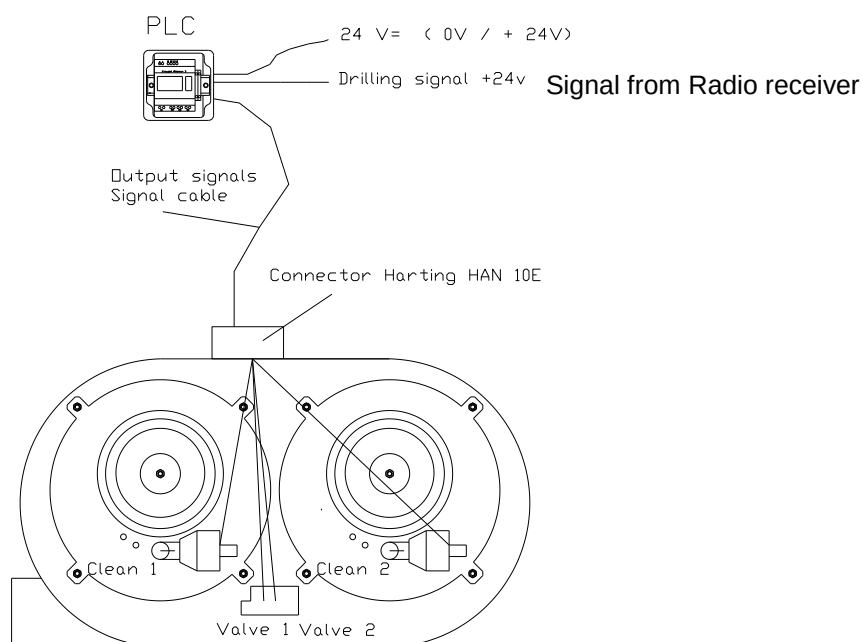
The X-series control system controls the function of the dust collector.
The filter cleaning is pre-programmed and optimized for long lasting trouble free operation.

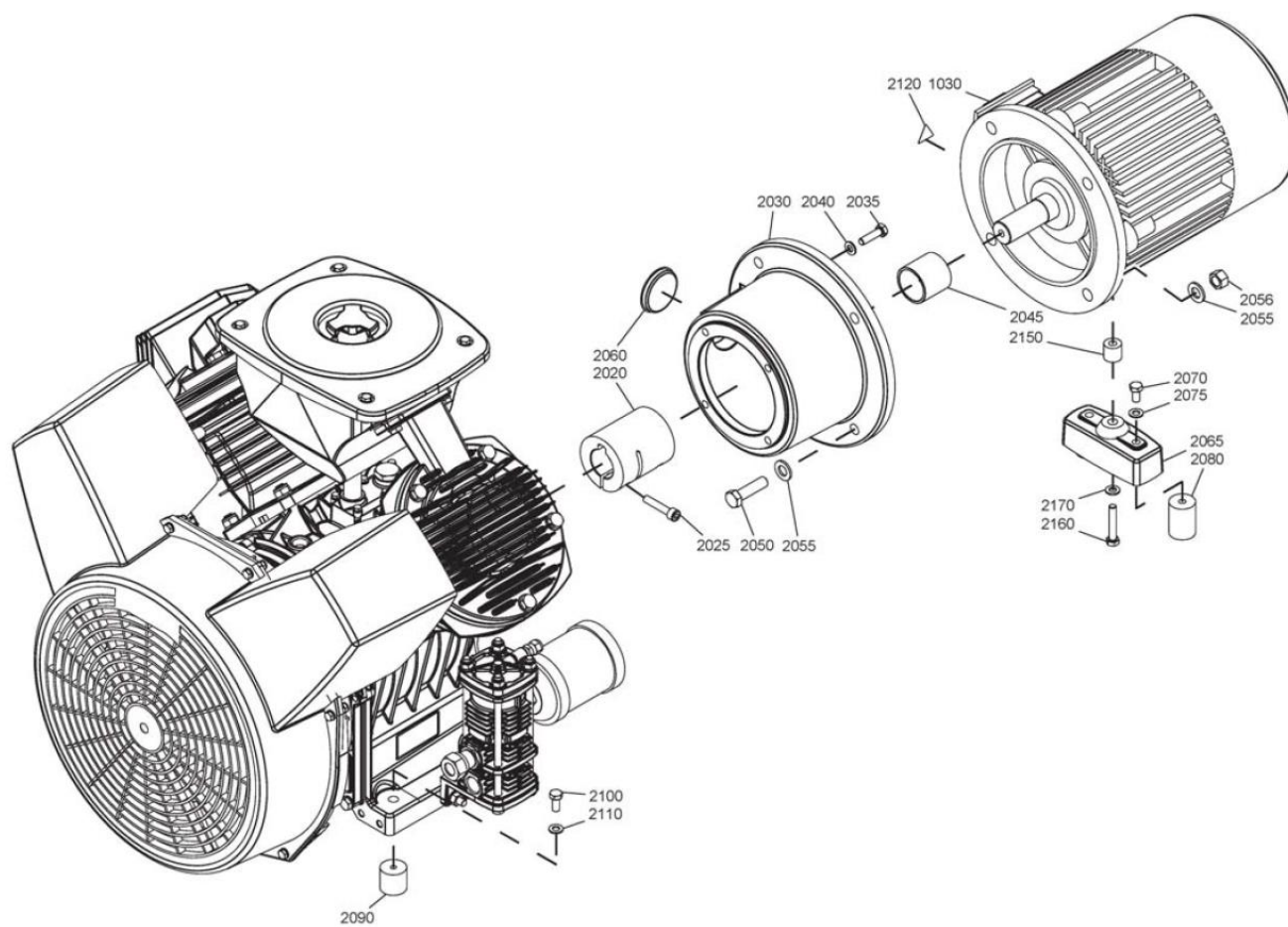
Specification:

P/N 22300157

Control System
Power

PLC based
24 V DC





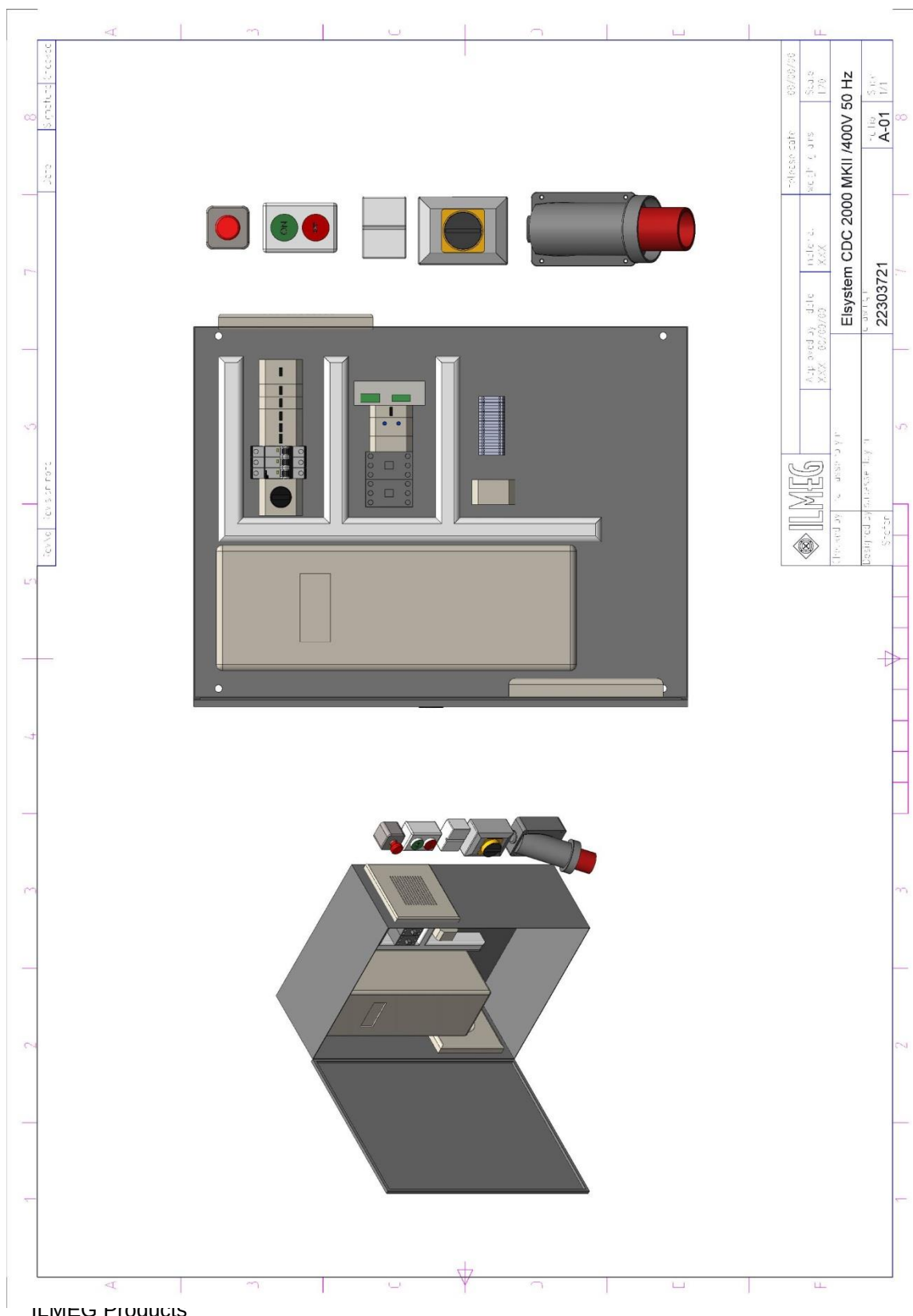
Parts list

PowerPack - LE 7, LE 10

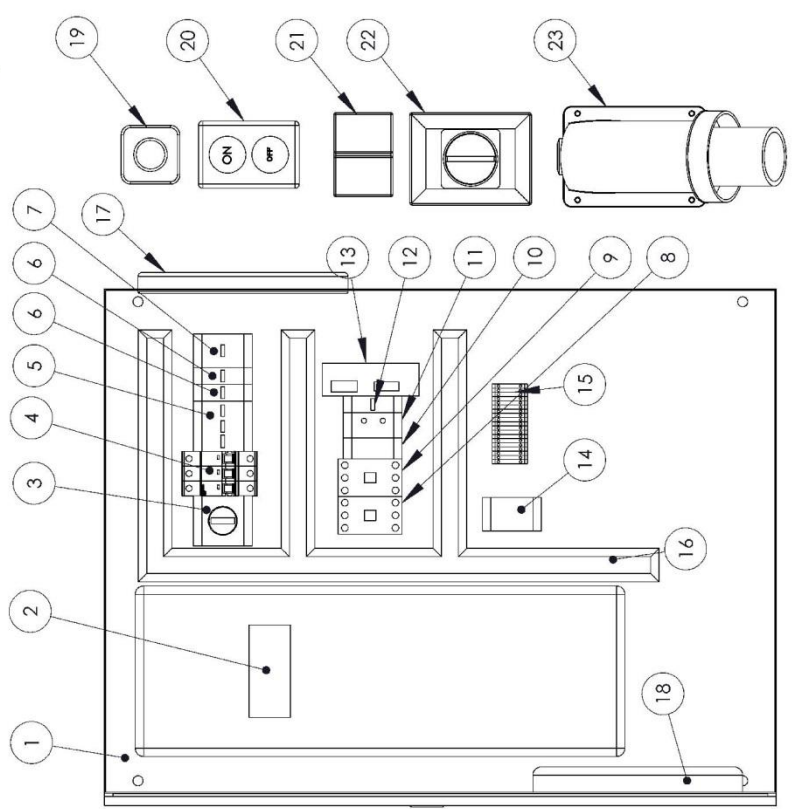
Ref.	Part number	Qty	Name	Ref
1030	<<< >>>	1	Motor	1)
2020		1	Coupling	
	1503 3181 00		LE 7	
	1503 3180 00		LE 10	
2025	0211 1328 00	2	Screw	
2030	1503 2871 00	1	Coupling housing	
2035	0147 1326 03	4	Hexagon bolt	
2040	0301 2335 00	4	Washer	
2045		1	Bushing	
	1503 2959 00		LE 10	
2050		4	Hexagon bolt	
	0147 1404 03		LE 10	
2055	0301 2358 00	8	Washer	
2056	0266 2112 00	4	Nut	
2060	1503 0235 00	1	Plug	
2065	1503 0073 00	1	Housing	
2070	0147 1322 03	2	Hexagon bolt	
2075	0301 2335 00	2	Washer	
2080	1503 0204 00	2	Damper	
2090	1503 2960 00	2	Antivibr.pad	
2100	0147 1961 84	2	Hexagon bolt	
2110	0301 2335 00	2	Washer	
2120	1088 1001 01	1	Warning mark	
2150		1	Spacer	
	1503 0605 00		LE 7	
2160		1	Screw	
	0147 1329 03		LE 7	
	0147 1363 03		LE 10	
2170		1	Washer	
	0301 2335 00		LE 7	
	0301 2344 00		LE 10	

1) See: Electrical components - Motor, Pressure switch and Solenoid valve

Electric System CDC 2000, P/N 22303721



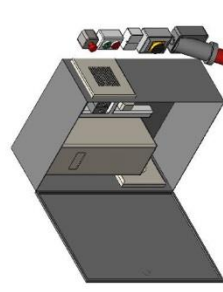
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15 kW system

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	22301796	Elskåp AES806030	1
2	22301790	ABBDriver 15 kW ACS 550-01-031A-4	1
3	22303638	Huvudbrytare 63A	1
4	22303639	Automatsäkring 3p 50A	1
5	22303659	Automatsäkring 3 fas 20 A	1
6	22301464	Automatsäkring 10A 2 pole	2
7	22301465	Jordfelsbrytare 2 pol 40A	1
8	22303636	Kontaktor KNL-63 Iskra 63A, 230 V	1
9	22303637	Kontaktor KNL 22 Iskra 22A 230 V	1
10	22303404	Relä Releco med sockel	1
11	22301467	Tidrelä	1
12	22301468	Automatsäkring 2A	1
13	22301469	Matningsdon 24V DC CABUR XCSFI 20C	1
14	22301466	Termostat KTS1141	1
15	22300864	Kopplingsplint för din skena	19
16	22301470	Kabelränna	1
17	22301471	Ventilationsgaller PPF 12 Elkapsling	1
18	22301472	Filterfäkt Elkapsling PPF 50	1
19	22301474	Nödstopp	1
20	22301476	Start Stop	1
21	22301477	Uttag 220 V	1
22	22303640	Säkerhetsbrytare 63 A	1
23	22301788	Eintag 63 A CEE	1

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ILMEG	Approved by date XXX 02/03/03	checked XXX	release date 09/09/08	Scale 1/20
Eisystem CDC 2000 MKII / 400V 50 Hz				
Designed by Sven	Drawing 22303721		Scale A-01	Sheet 1/1

