

HG

SPARE PARTS



HG COMBI CUT

With touch

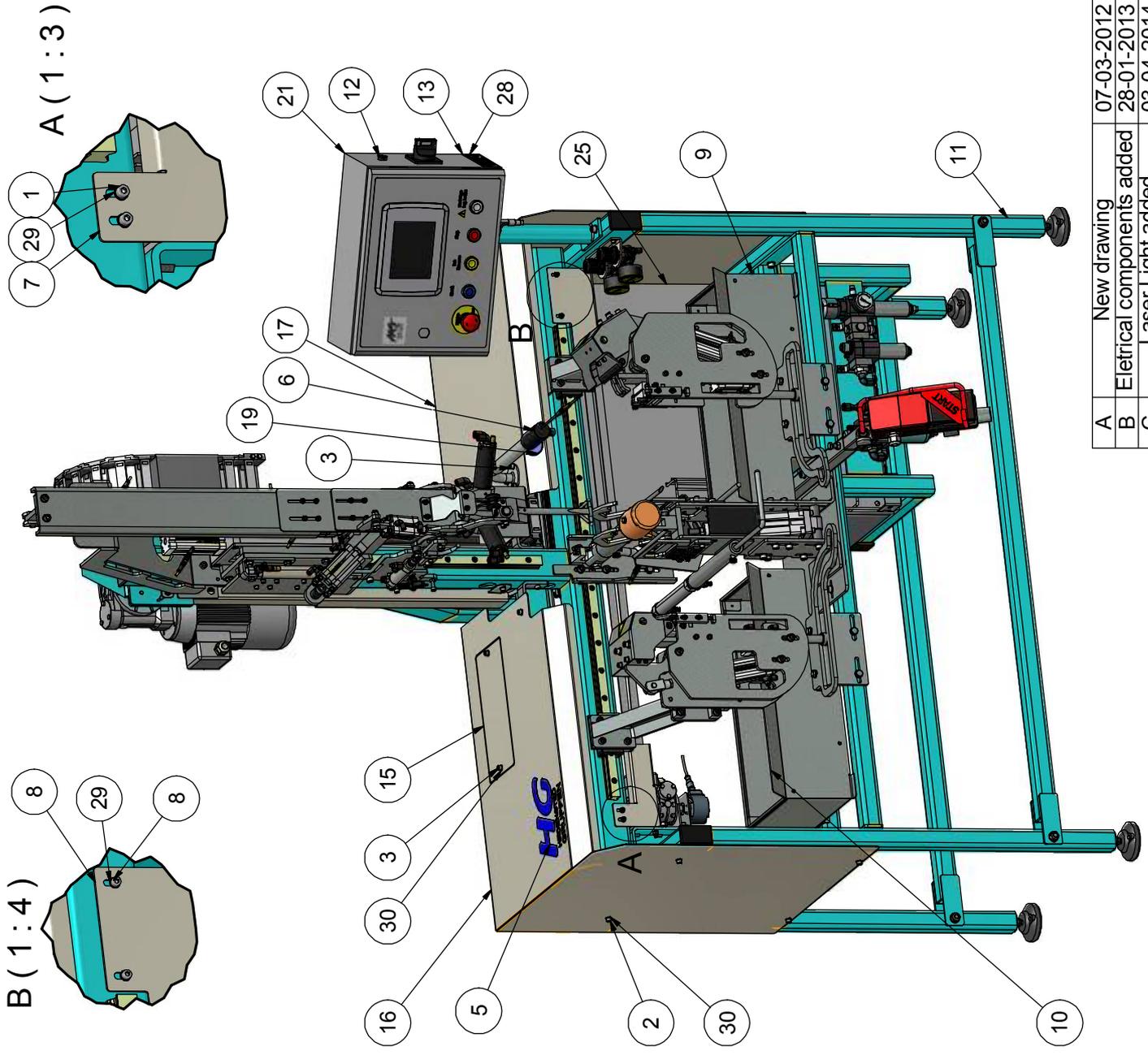


1. Table of contents.

1. Table of content
2. Spare parts
3. Air diagrams
4. Electric diagrams

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10205010	Bolt.unbraco cyl.5x10 FZB
2	12	10206010	Bolt unbrako cyl 6x10 FZB
3	5	10206016	Bolt. unbraco cyl 6x16 FZB
4	3	17906000	Self-locking nut M6 FZB
5	1	19767	HG Logo - big 205x108mm
6	1	207808	Laser light set for CC & QC
7	1	207858	Left screen for horisontal belt
8	1	207859	Right screen for horisontal belt
9	1	207970	Right paw box
10	1	207972	Left paw box
11	1	207999	Base assembly 2 combi cut
12	1	222342	Magnet Actual 20mm round black
13	1	30040	Id plate Combi cut 2010
14	1	30129	Assembly of Electric system
15	1	30788	Lid for cover
16	1	30791	Cover for machine Left side
17	1	30796	Cover for machine right side
18	1	31006	Warning sign High voltage
19	1	31010	Warning sign, Ear protec.
20	0,1 l	476560	Oil VG 5 Q8 Dynebear 5
21	1	600303	Cabinet assembly 300 x 400 x 150
22	5,0 m	600528	Cable OZ 4x0,75mm2
23	5,6 m	600640	Cable JZ 5G2,5mm2
24	5,0 m	600645	Cable CY-JZ TR. 4G1,0mm2
25	1	600932	Cabinet assembly - Combi cut
26	5,0 m	601000	Cable OZ 2x0,75mm2
27	2,6 m	601005	Cable JZ 12G 0,75
28	2	7003208	Pop rivet ø3,2x8mm
29	4	82105900	Washer M5 FZB
30	20	82106000	Washer M6 FZB



Alle kanter reifes
Breake all edges

HG
Hedensted Gruppen
HEDENSTED GRUPPEN AS

Scale: 1:9
Part No.: 207802
Description: HG Combi Cut 2010 with laser-beam and quick pressurshift

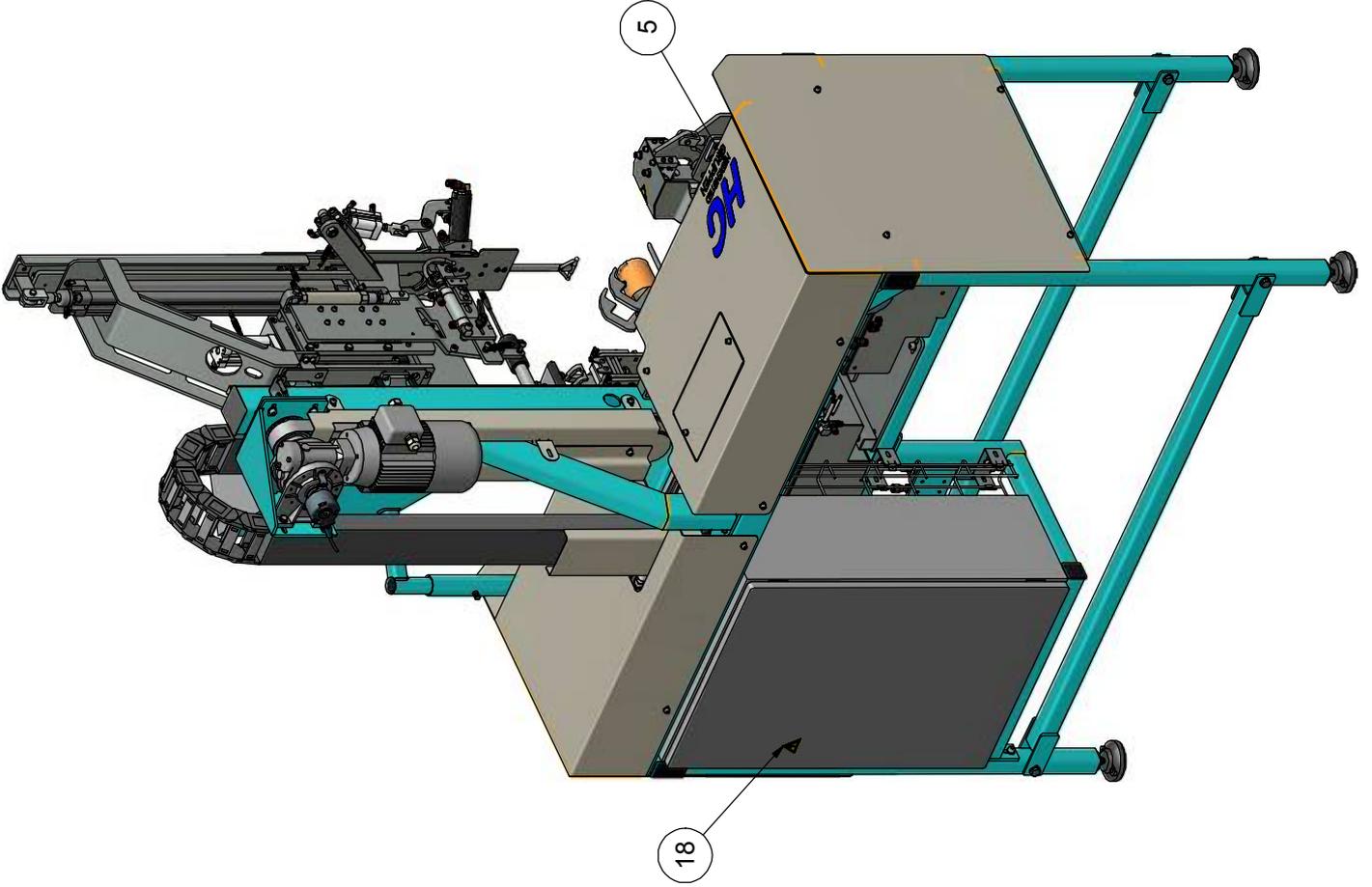
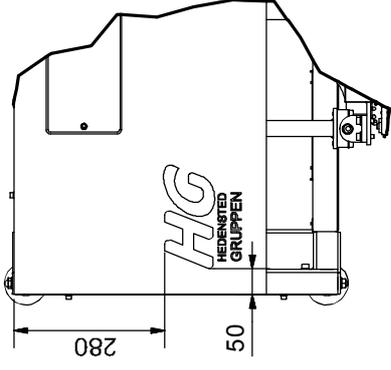
Material: No
Sheet: 1/2
Sheet size: A3

Alle kanter reifes
Breake all edges
Not specified tolerance according to
Dinert. Resaltmetningsforholdene.

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	07-03-2012	LL
B	Electrical components added	28-01-2013	MRH
C	Laser Light added	03-04-2014	MAC
D	Logo added	10-09-2014	KL

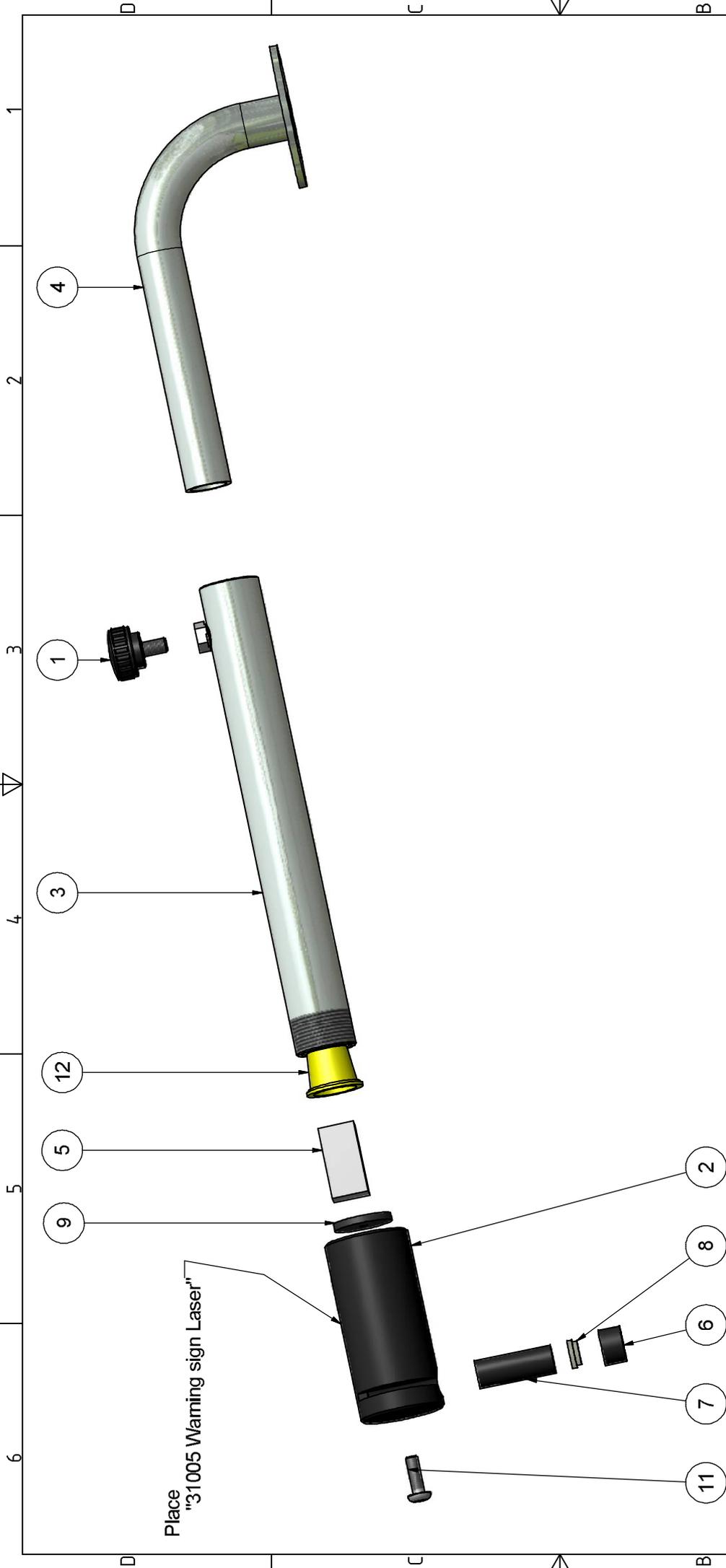
REVISION HISTORY

C (1 : 10)



Alle kanter reifes
Breake all edges

 HEDENSTED GRUPPEN AS	Scale:	1 : 9	File and level to be used: IUT / Not specified tolerance according to:	DS/ISO 2768-m	Sheet size:	A3
			Deviation from specified surface properties:	No	Sheet:	2 / 2
	Part No.:	207802	Material:			
	Description:	HG Combi Cut 2010 with laser-				
		beam and quick presureshift				



Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	206681	Finger screw B193-20 P M6x10
2	1	207831	Housing for laser module
3	1	207833	Outer pipe for laser
4	1	207837	Inner pipe for laser
5	1	207839	Voltage regulator 24V-3CDC
6	1	207963	Housing for lens
7	1	207964	Laser module RLLH635-4-3
8	1	207965	Lens for laser
9	1	30906	Rubber washer for print
10	1	31005	Warning sign Laser
11	1	76005016	Bolt buttonhead 5x15 FZB
12	1	M10382	Conical plug 16mm

Break all edges
Alle kanter reifes

Hedensted Gruppen
 Part No.: 207808
 Beskrivelse: Laser light set for CC & CC
 Description:

Scale:	Like angivet tolerance iht / Nt specified tolerance according to	DS/ISO 2768-m	Kontst. Designet
	Overfl. beskaffenhed/Surface properties:		Tegnet/Drafted:
	Material: Udsættelse/Exposure:		Date: 08-07-2008

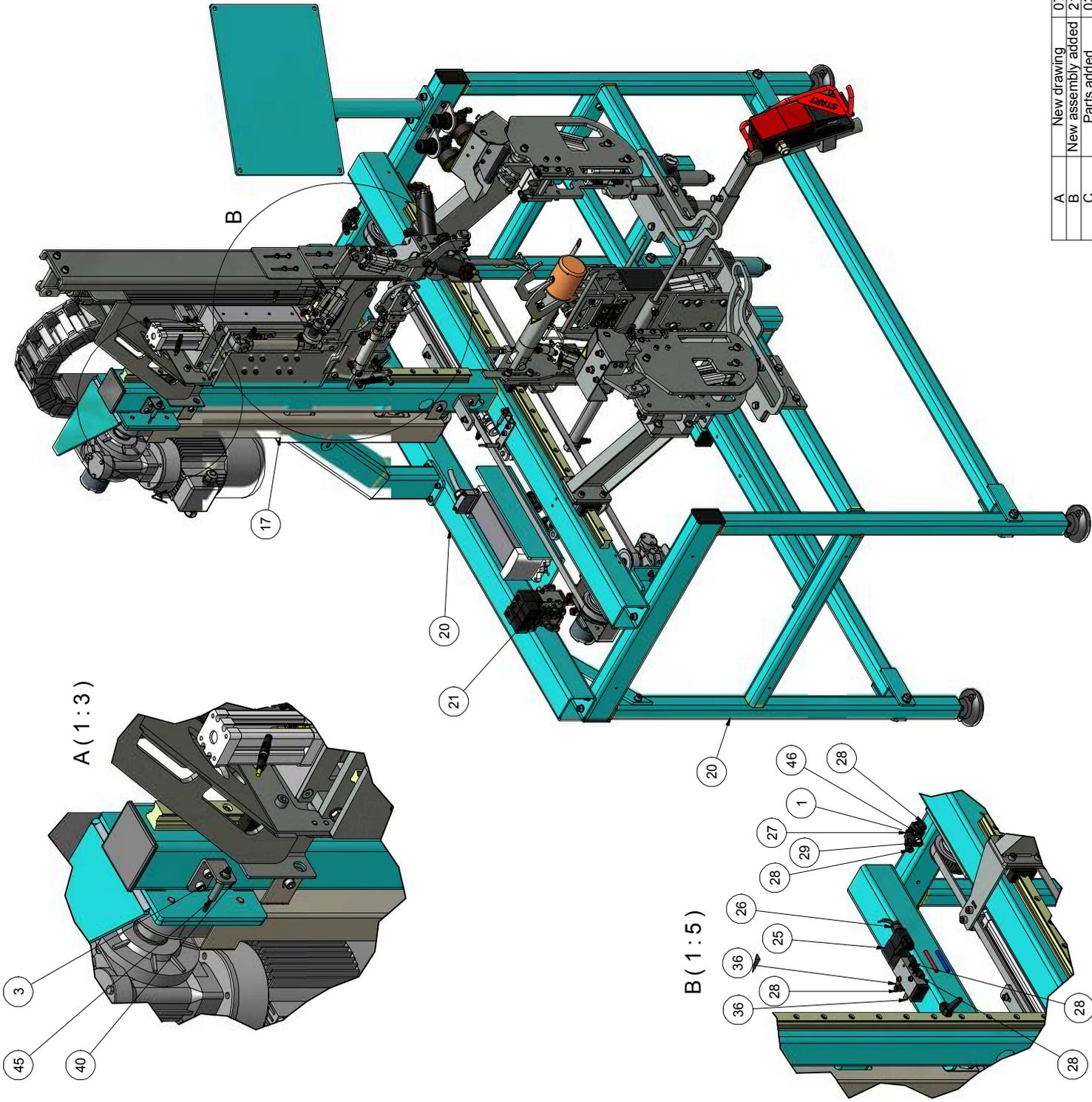
Revision: 08-07-2008
 Design: JAC
 Sheet: 1 / 1

REV	DESCRIPTION	DATE	APPROVED
D	16mm plastic plug added	24-10-2012	JL
C	Renamed	20-05-2010	KC
B	Lenz added	08-07-2008	JL
A	Make	08-07-2008	KC

REVISION HISTORY

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10204030	Bolt.unbraco cyl.4x30 FZB
2	4	10205010	Bolt.unbraco cyl.5x10 FZB
3	12	10206016	Bolt.unbraco cyl.6x16 FZB
4	8	10208025	Bolt.unbraco Cyl. 8x25 FZB
5	8	11405055	Hexagon bolt M5x55 FZB
6	4	11408016	Hexagon bolt M8x16 FZB
7	8	17905000	Self-locking nut M5 FZB
8	1	17906000	Self-locking nut M6 FZB
9	1	17908000	Self-locking nut M8 FZB
10	4	20404010	Hexagon countersunk 4x10 FZB
11	1	207952	Igus energy chain 33 links
12	1	207953	Mountingbrackets Igus
13	1	207962	Assembly arm - pull pawholder 2010
14	1	207971	Pawsystem_2010 left side
15	1	207975	Pawsystem_2010, right side
16	1	207977	Arm for pull pawholders left 2010
17	1	207993	Screen for vertical belt
18	1	207994	Screen 2 for vertical belt
19	2	207995	Regulator for stretch - assembly
20	1	207996	Base assembly1 combi cut
21	1	210183	Valve assembly
22	1	210184	Assembly VM10 valve for CC2010
23	1	210187	Filter assembly
24	1	210188	Filter regulator unit
25	1	215042	G 1/8 Magnetvalve 5/2. 24 V
26	1	215184	Socket 22mm with 3m wire
27	1	215405	Shutter valve G1/8
28	5	215760	Swivel elbow Ø6mm 1/8"
29	1	215925	Straight connector Ø6 mm G1/8"
30	15,00 m	216104	Air hose Ø4mm pur red
31	15,00 m	216106	Air hose Ø4mm pur blue
32	46,50 m	216116	Air hose Ø6mm pur red
33	31,80 m	216118	Air hose Ø6mm Pur blue
34	10,0 m	216124	Air hose Ø8mm blue
35	2 m	216126	Air hose Ø10mm pur white
36	2	216796	Silencer 1/8" T40C-1800
37	1	30381	Assembly curve for pawholder left
38	1	30382	Assembly curve for pawholder right
39	1	30545	Bracket for sensor, pawstretch
40	1	30562	Bracket for sensor
41	2	30786	Bracket for right cover
42	1	30822	Bracket for energichain
43	4,0 m	600595	Spiral pipe SPS25
44	0,4 m	600600	Spiral pipe SPS35
45	3	600660	Sensor inductive M8 PNP No 2.5mm
46	4	82104000	Washer M4 FZB
47	12	82105900	Washer M5 FZB
48	7	82106000	Washer M6 FZB
49	13	82108000	Washer M8 FZB



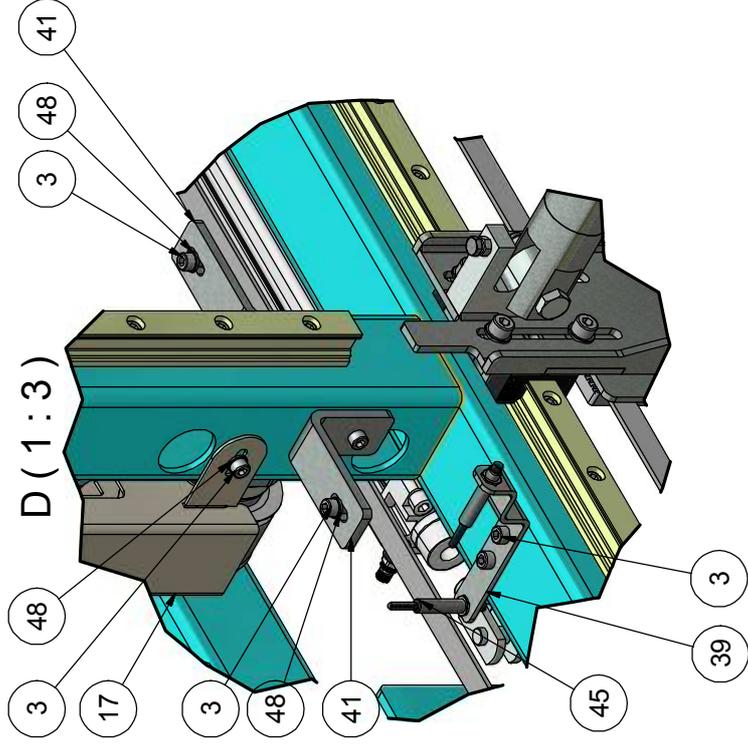
Alle kanten reifen
Breaks all edges

Scale	1:6
Standard	DS/ISO 2768-m
Material	No
Version	No
Part No.	207999
Base assembly	Base assembly2 combi cut

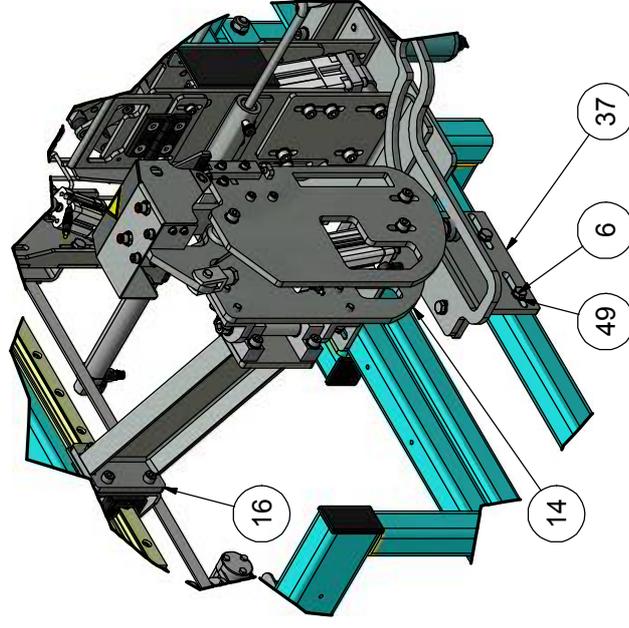
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	07-03-2012	LL
B	New assembly added	21-12-2012	MRH
C	Parts added	03-04-2014	MAC
			APPROVED

REVISION HISTORY

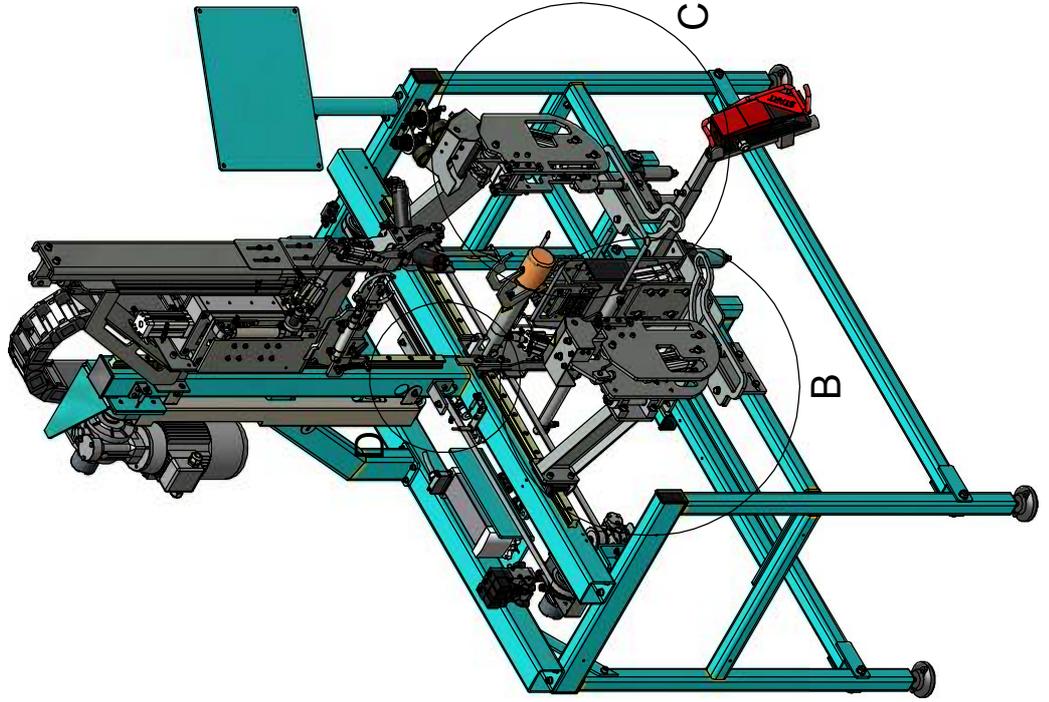
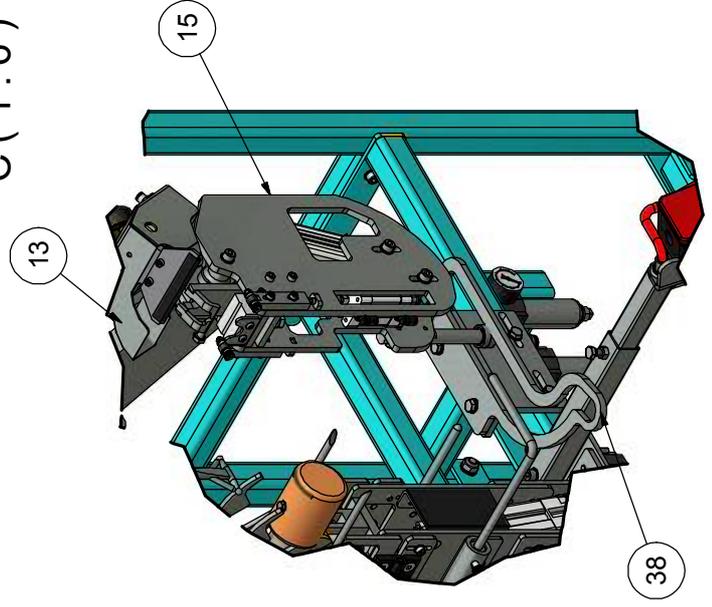
Alle kanten reifen
Breaks all edges



B (1:6)



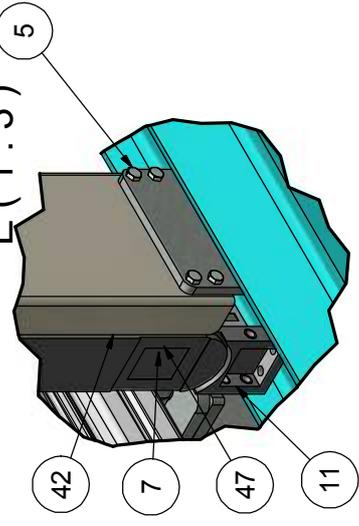
C (1:6)



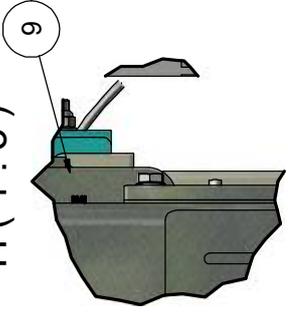
Alle kanten reifes
Breake all edges

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	Overf. based on:	ISO 2768-m	Material:	No	Sheet:	2/4	
Part No.:		207999		Description:			Base assembly2 combi cut

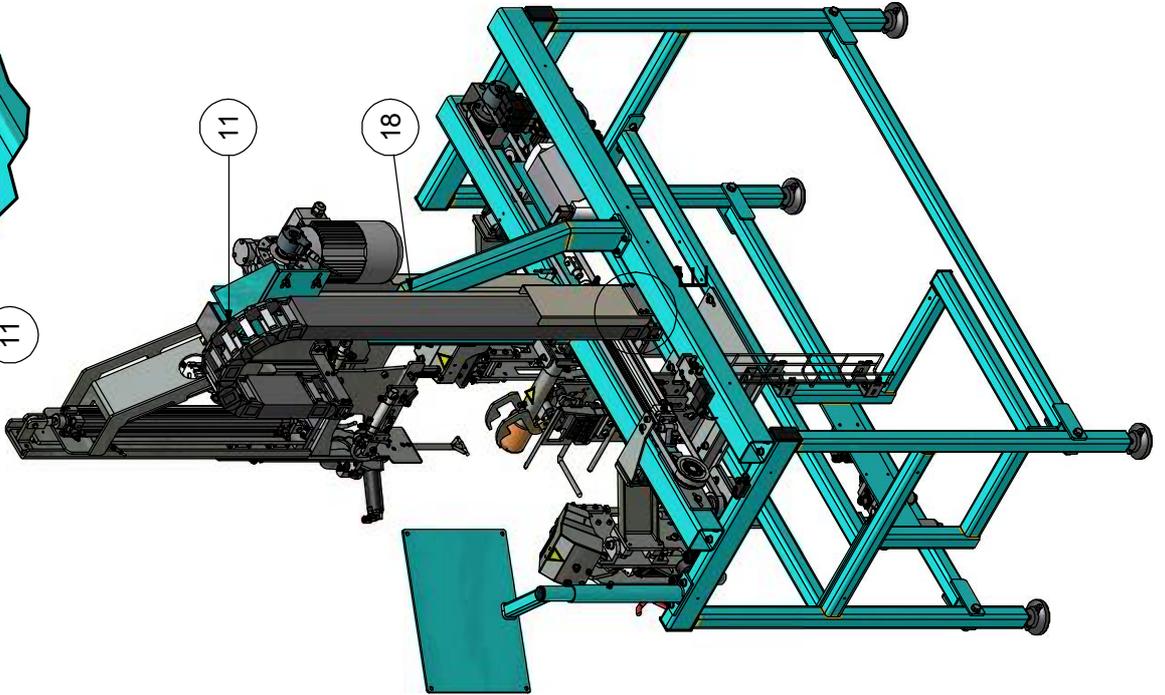
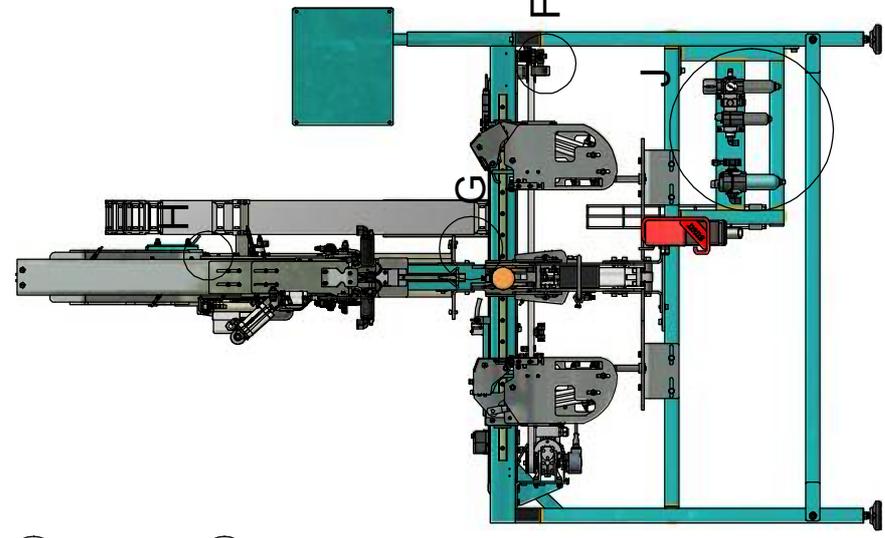
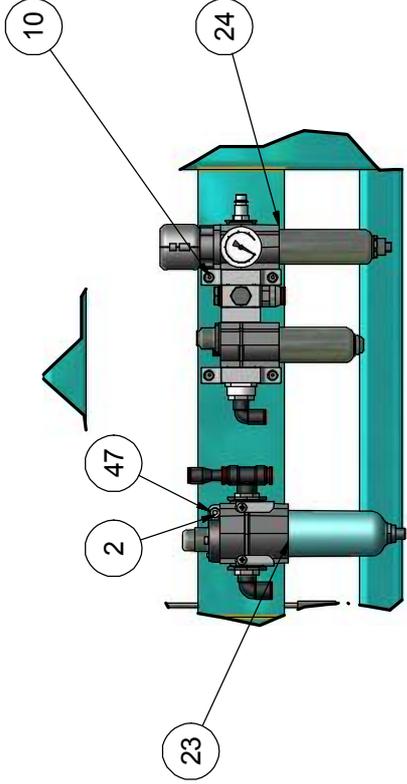
E (1:3)



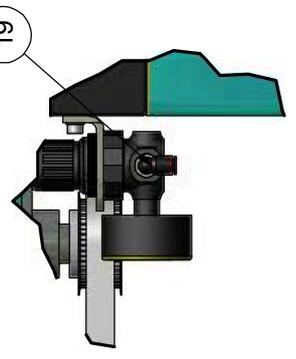
H (1:3)



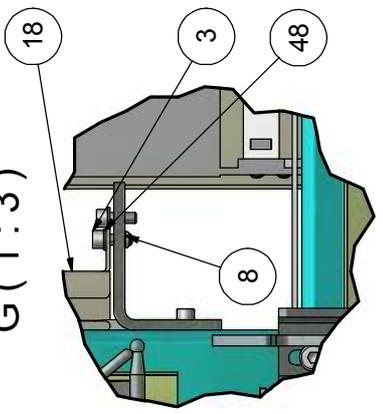
J (1:5)



F (1:3)

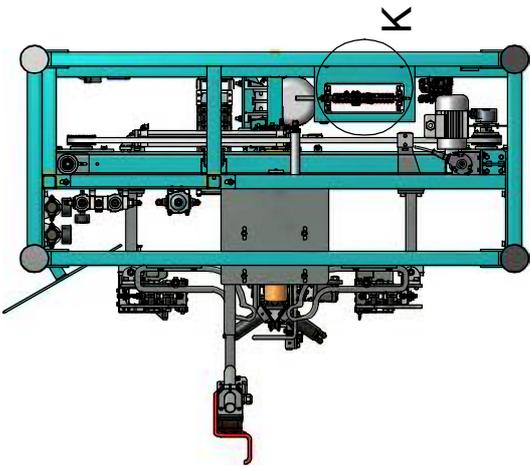


G (1:3)

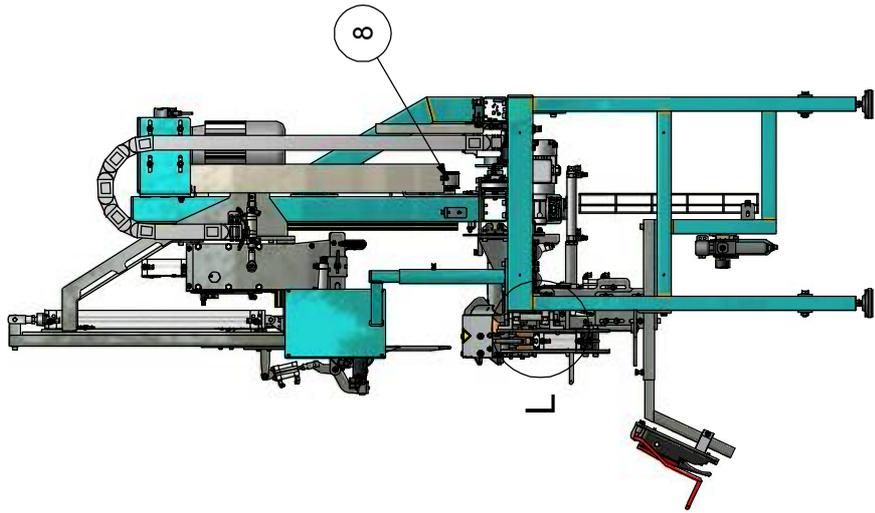


Alle kanter reifes
Breake all edges

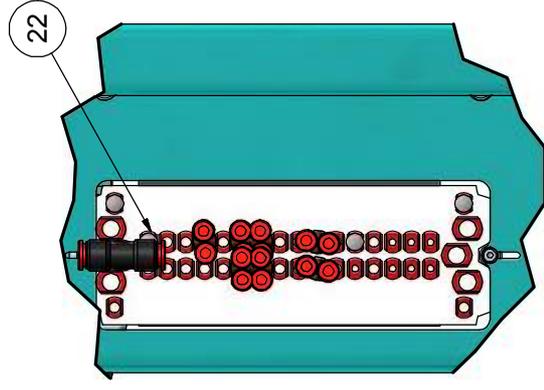
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	Material:	No	Overf. beaktet/finished surface properties:	Sheet:	3/4
Part No.:	207999				
Description:	Base assembly2 combi cut				



L (1:3)



K (1:3)



Alle kanten reifes
Breake all edges

 HEDENSTED GRUPPEN AS	Scale:	1:6	File a rough tolerance in L1. Not specified tolerance according to:	Sheet size:	A3
	Material:	207999	Overf. based finished surface properties:	No	Sheet:
Description:					
Base assembly2 combi cut					

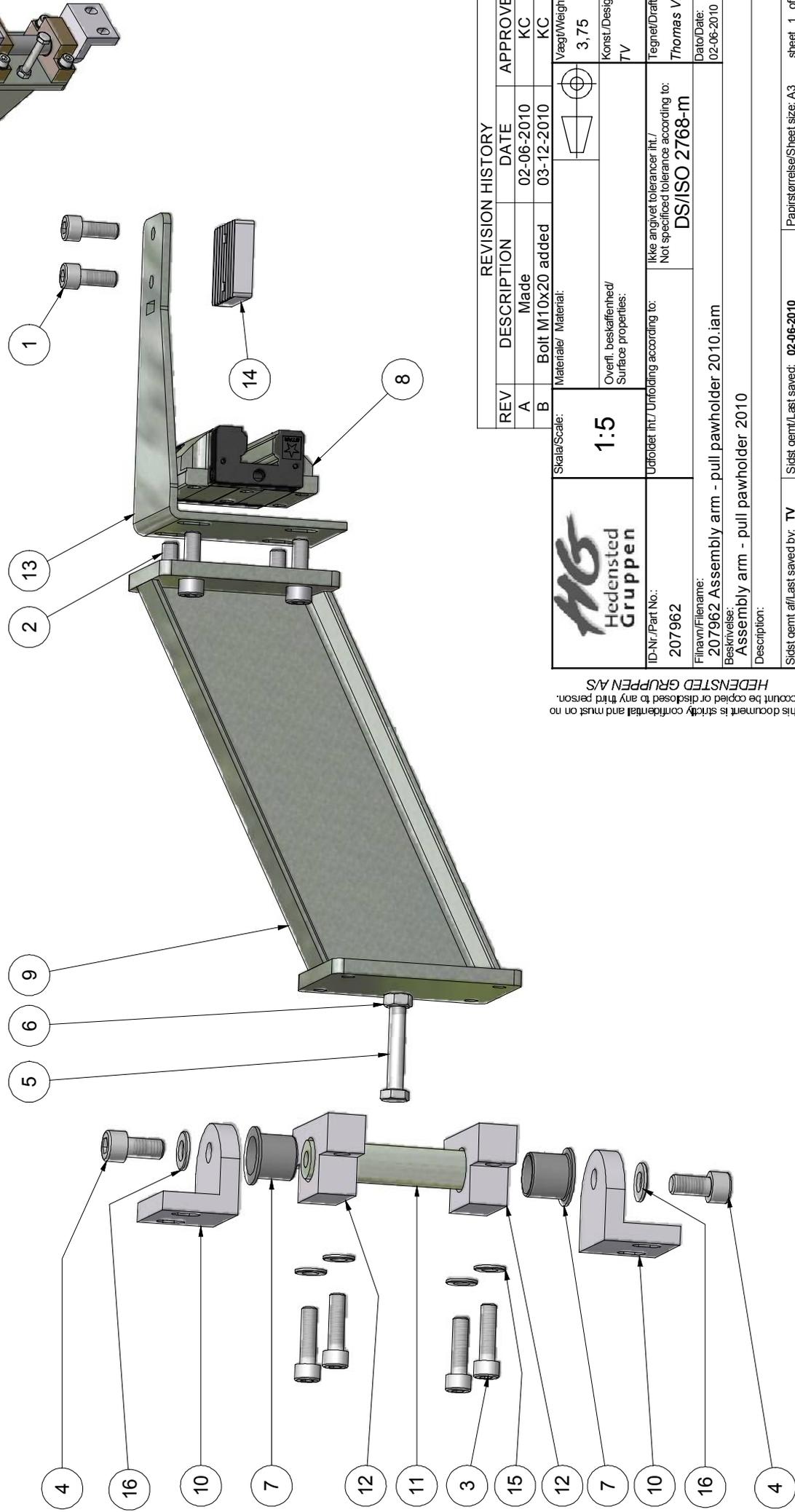
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Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10208020	Bolt unbraco cyl 8x20 FZB	9	1	30335	Right arm for pawholder
2	4	10208025	Bolt Unbrako Cyl. 8x25 FZB	10	2	30400	Hinge for pawlock
3	4	10208030	Bolt Unbrako cyl. 8x30 FZB	11	1	30410	Shaft for hinge - pawholder
4	2	10210020	Bolt unbraco cyl 10x20 FZB	12	2	30420	Hinge for pawlock part f. arm
5	1	11408060	Hexagon bolt m8x60 FZB	13	1	30595	Bracket for pull - belt
6	1	1508000	Nut M8 FZB	14	1	30598	Clamping plate for AT5
7	2	207845	Slide Bearing GFM-2023-21	15	4	82108000	Washer M8 FZB
8	1	222300	Ball runner block size 25	16	2	82110000	Washer M10 FZB

Parts List

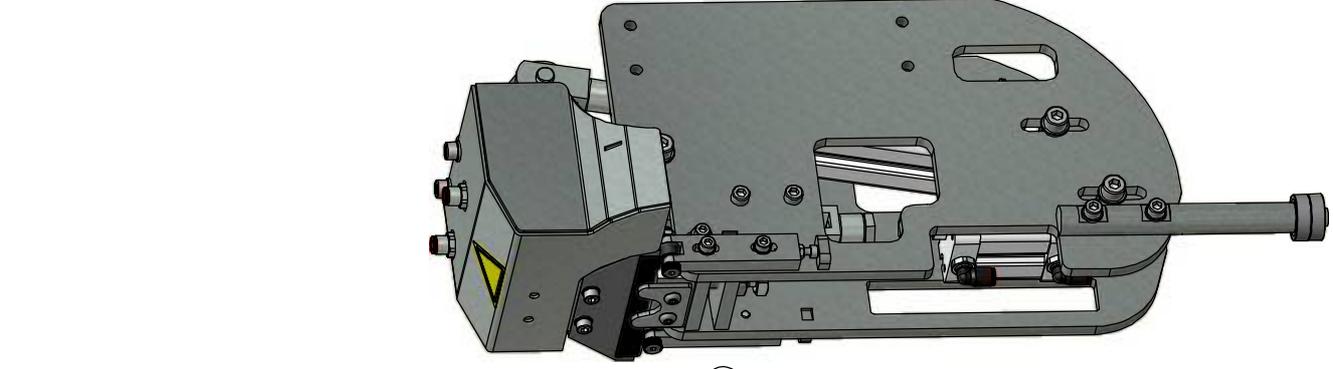
ITEM	QTY	PART NUMBER	DESCRIPTION
9	1	30335	Right arm for pawholder
10	2	30400	Hinge for pawlock
11	1	30410	Shaft for hinge - pawholder
12	2	30420	Hinge for pawlock part f. arm
13	1	30595	Bracket for pull - belt
14	1	30598	Clamping plate for AT5
15	4	82108000	Washer M8 FZB
16	2	82110000	Washer M10 FZB



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 HEDENSTED GRUPPEN A/S

	ID-Nr./Part No.: 207962	Udfoldet int./ Unfolding according to: DS/ISO 2768-m	Tegnet/Drafted: Thomas Vittrup
	Filnavn/File name: 207962 Assembly arm - pull pawholder 2010.iam	Beskrivelse: Assembly arm - pull pawholder 2010	Dato/Date: 02-06-2010
Skala/Scale: 1:5	Materiale/ Material: Bolt M10x20 added	Vægt/Weight: 3,75 kg	Overfl. beskaffethed/ Surface properties: TV
REVISION HISTORY		DATE 02-06-2010 03-12-2010	APPROVED KC KC
Description:		Ikke angivet tolerancer iht./ Not specified tolerance according to:	TV

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10204020	Bolt.unbrako cyl 4x20 FZB
2	4	10205016	Bolt.unbrako cyl 5x16 FZB
3	2	10205020	Bolt.unbrako cyl 5x20 FZB
4	2	10205025	Bolt.unbrako cyl 5x25 FZB
5	4	10206012	Bolt.unbrako cyl 6x12 FZB
6	8	10206016	Bolt.unbrako cyl 6x16 FZB
7	2	10206020	Bolt.unbrako cyl 6x20 FZB
8	6	10208020	Bolt.unbrako cyl 8x20 FZB
9	1	11410030	Hexagon bolt M10x30 FZB
10	2	1504000	Nut M4 FZB
11	1	1510000	Nut M10 FZB
12	2	17905000	Self-locking nut M5 FZB
13	2	20205016	Fitting bolt M5-6x16mm
14	2	207865	Bearing for pawgrib
15	2	207948	Roller for paw cut with bushing
16	1	207969	Pawcut system_2010 - Left
17	1	210320	Cylinder RA/192032/M/25
18	1	210340	Cylinder RA/192032/M/80
19	2	210427	Lock nut MP150189 M10x1,25
20	2	214115	F-Joint QM-8025-25
21	2	215760	Swirvel elbow Ø6mm 1/8"
22	2	215985	Banjo flow control Ø4 1/8"
23	1	30356	Assembly back plate for paw system, left
24	1	30375	Shaft for turning, pawsystem
25	1	30396	Assembly, front plate for pawsystem, left
26	2	30455	Bracket for stop, pawknife
27	1	30491	Paw clamp assembly
28	1	30566	Shaft for turning pawcut
29	1	30570	Plate for mounting pawgrib block
30	1	30575	Block for pawgrib
31	1	30576	Bracket for pawposition
32	1	30580	Adjustmentplate for pawgrib
33	2	30641	Assembly bracket for ø32cylinder
34	2	30642	Shaft for cylinders
35	4	30643	Spacer 12.2 x 21,8
36	2	473013	Bearing 6000 2 Rs1
37	2	76005012	Bolt buttonhead 5x12 FZB
38	6	82105900	Washer M5 FZB
39	4	82106000	Washer M6 FZB
40	6	82108000	Washer M8 FZB
41	1	89710000	Seeger ring for shaft Ø10 din 471

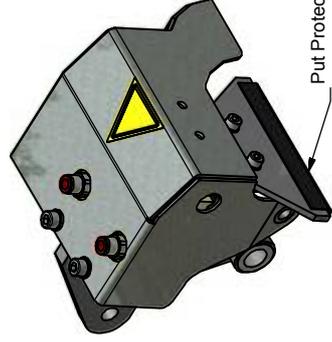
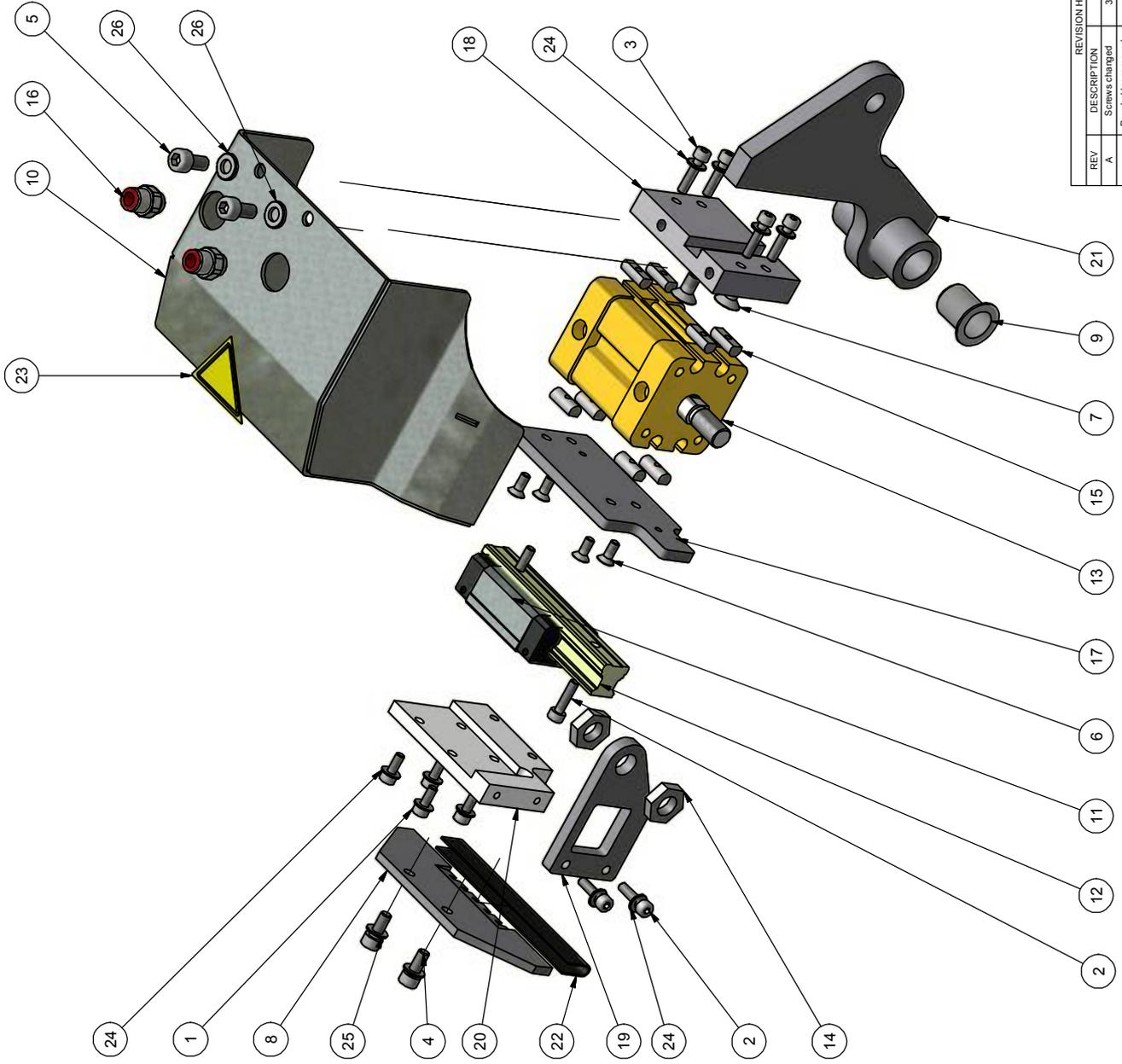


Alle kanten reifles
Breake all edges

	Scale:	1:2,5	Use smallest tolerance first. Not specified tolerance according to:	Sheet size:	A3
	Material:	207971	Overfit, break them in surface properties.	Sheet:	1/2
Part No.:		207971			
Description:		Pawsystem 2010 left side			
Title:		HEDENSTED GRUPPEN AS			
File:		Pawsystem 2010 left side			

REV	DESCRIPTION	DATE	APPROVED
D	New drawing	28-05-2010	KL
E	Placement of locite updated	03-12-2010	KC
F	Washers M6 removed	31-10-2012	LL
G	Sheet size changed	22-01-2013	MRH

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10204010	Bolt.unbraco cyl 4x10 FZB
2	4	10204016	Bolt.unbraco cyl 4x16 FZB
3	4	10204018	Bolt.unbraco cyl 4x18 FZB
4	2	10205012	Bolt.unbrako cyl 5x12 FZB
5	2	10206012	Bolt.unbrako cyl 6x12 FZB
6	4	20404010	Hexagon countersunk 4x10 FZB
7	2	20406012	Hexagon countersunk 6x12 FZB
8	1	207825	Paw knife CC HSS110-62-40-4mm
9	2	207840	Slide Bearing GFM-1416-21
10	1	207976	Left Screen for paw blow
11	1	207982	Ball runner block size 15
12	1	207984	Ball guide rail size 15-95
13	1	210330	Cylinder RA/192032/M120
14	2	210427	Lock nut MP150189_M10x1,25
15	8	214184	Groove nut MP72816
16	2	215925	Straight connector Ø6mm 1/8"
17	1	30237	Mountingplate for left pawknife rail
18	1	30238	Top for console, pawknife
19	1	30250	Bracket for pawknife
20	1	30285	Mountingpiece for left pawknife
21	1	30323	Assembly, branch for turning
22	1	30979	Protection strip for pawknife
23	1	31004	Warning Sign knives
24	10	82104000	Washer M4 FZB
25	2	82105900	Washer M5 FZB
26	2	82106000	Washer M6 FZB



Break all edges
Alle kanten reifen

H5
Hedensted Gruppen

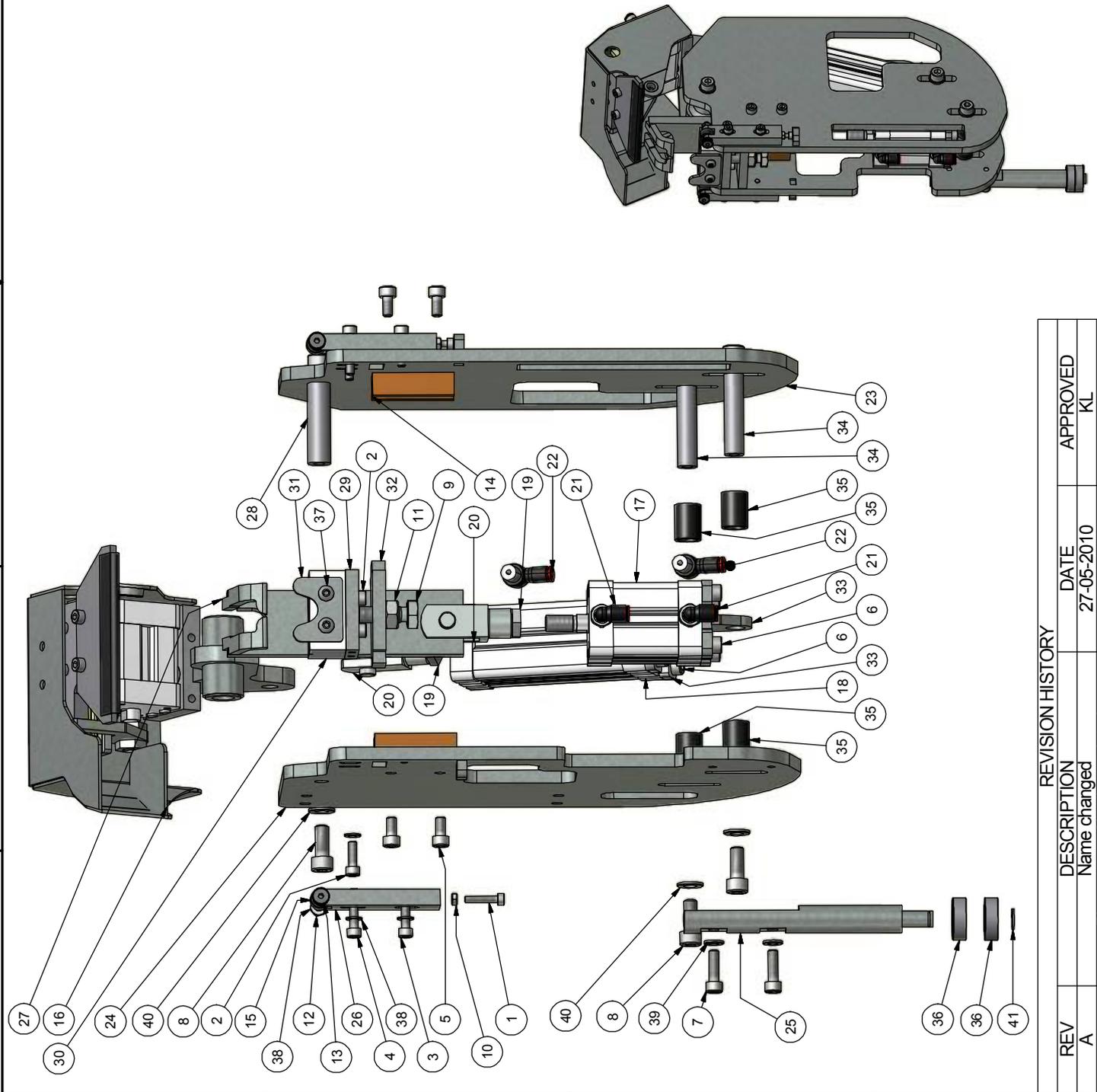
Part No.: 207969
Beskrivelse: Pawcut system_2010 - Left
Description: Combi / Quick cut

Scale: 1:2
Ikke angivet tolerance iht./ Not specified tolerance according to: Konst./Des (met): DS/ISO 2768-mt
Overfl. beskaffenhed/Surface properties: Tegnet/Draftet: KL
Materiale: Date: 28-05-2010

Udstillet iht./Unbilled according to: Sæt part nr./set: 28-05-2010
Blak part nr./set: KL
Sæt nr./set: 28-05-2010
Sætnr.: A3
Side: 1 / 2

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	Screws changed	30-10-2012	LL
B	Paw holder removed, label added	23-01-2013	MRH

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10204020	Bolt.unbraco cyl 4x20 FZB
2	4	10205016	Bolt.unbrako cyl 5x16 FZB
3	2	10205020	Bolt.unbrako cyl 5x20 FZB
4	2	10205025	Bolt.unbrako cyl 5x25 FZB
5	4	10206012	Bolt.unbrako cyl 6x12 FZB
6	8	10206016	Bolt.unbrako cyl 6x16 FZB
7	2	10206020	Bolt.unbrako cyl 6x20 FZB
8	6	10208020	Bolt.unbrako cyl 8x20 FZB
9	1	11410030	Hexagon bolt M10x30 FZB
10	2	15040000	Nut M4 FZB
11	1	15100000	Nut M10 FZB
12	2	17905000	Self-locking nut M5 FZB
13	2	20205016	Fitting bolt M5-6x16mm
14	2	207865	Bearing for pawgrib
15	2	207948	Roller for paw cut with bushing
16	1	207973	Pawcut system_2010 - Right
17	1	210320	Cylinder RA/192032M/25
18	1	210340	Cylinder RA/192032M/80
19	2	210427	Lock nut MP150189_M10x1,25
20	2	214115	F-Joint QM-8025-25
21	2	215760	Swirvel elbow Ø6mm 1/8"
22	2	215985	Banjo flow control Ø4 1/8"
23	1	30232	Assembly front plate for paw system, right
24	1	30233	Assembly back plate for paw system, right
25	1	30375	Shaft for turning, pawsystem
26	2	30455	Bracket for stop. pawknife
27	1	30491	Paw clamp assembly
28	1	30566	Shaft for turning pawcut
29	1	30570	Plate for mounting pawgrib block
30	1	30575	Block for pawgrib
31	1	30576	Bracket for pawposition
32	1	30580	Adjustmentplate for pawgrib
33	2	30641	Assembly bracket for ø32cylinder
34	2	30642	Shaft for cylinders
35	4	30643	Spacer 12.2 x 21,8
36	2	473013	Bearing 6000 2 Rs1
37	2	76005012	Bolt buttonhead 5x12 FZB
38	8	82105900	Washer M5 FZB
39	2	82106000	Washer M6 FZB
40	6	82108000	Washer M8 FZB
41	1	89710000	Seeger ring for shaftØ10 din 471



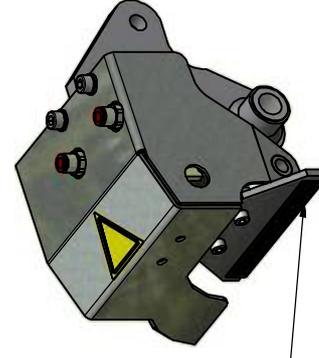
Alle kanten reifles
Breake all edges


 Scale: 1:2
 Note: alle angaben toleranzen für nicht spez. toleranzen, entsprechend:
 Øverf. breita flenned surface properties.
 Material:
 Part No.: 207975
 Description: Pawsystem 2010, right side
 Sheet size: A3
 Sheet: 1/2

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	Name changed	27-05-2010	KL
B	Placement of locitte updated	03-12-2010	KC
D	Washers M6 removed	31-10-2012	LL

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10204010	Bolt.unbraco cyl 4x10 FZB
2	4	10204016	Bolt.unbraco cyl 4x16 FZB
3	4	10204018	Bolt.unbraco cyl 4x18 FZB
4	2	10205012	Bolt.unbrako cyl 5x12 FZB
5	2	10206012	Bolt.unbrako cyl 6x12 FZB
6	4	20404010	Hexagon countersunk 6x10 FZB
7	2	20406012	Hexagon countersunk 6x12 FZB
8	1	207825	Paw knife CC HSS110-62-40-4mm
9	2	207840	Slide Bearing GFM-1416-21
10	1	207974	Right Screen for paw blow
11	1	207982	Ball runner block size 15
12	1	207984	Ball guide rail size 15-95
13	1	210330	Cylinder RA/192032/M120
14	2	210427	Lock nut MP150189_M10x1,25
15	8	214184	Groove nut MP72816
16	2	215925	Straight connector Ø6mm 1/8"
17	1	30231	Mountingplate for right pawknife rail
18	1	30238	Top for console, pawknife
19	1	30250	Bracket for pawknife
20	1	30251	Mountingpiece, right pawknife
21	1	30323	Assembly, branch for turning
22	1	30979	Protection strip for pawknife
23	1	31004	Warning Sign knives
24	2	82106000	Washer M6 FZB



Put Protection strip for protection during assembling

Break all edges
Alle kanten reifen

	Scale:	1:2	Ikke angivet tolerancer iht / Not specified tolerances according to: DS/ISO 2768-mt Tegnet/Draftet: KL
	Material:		
Part No.: 207973		Date: 28-05-2010	
Beskrivelse: Pawcut system_2010 - Right		Revision: 1 / 2	
Description: Combi / Quick cut		Date: 28-05-2010	
Blad part nr. assestykke: KL		Blad part nr. stæv: 28-05-2010	
Blad part nr. stæv: 28-05-2010		Blad nr. 3	

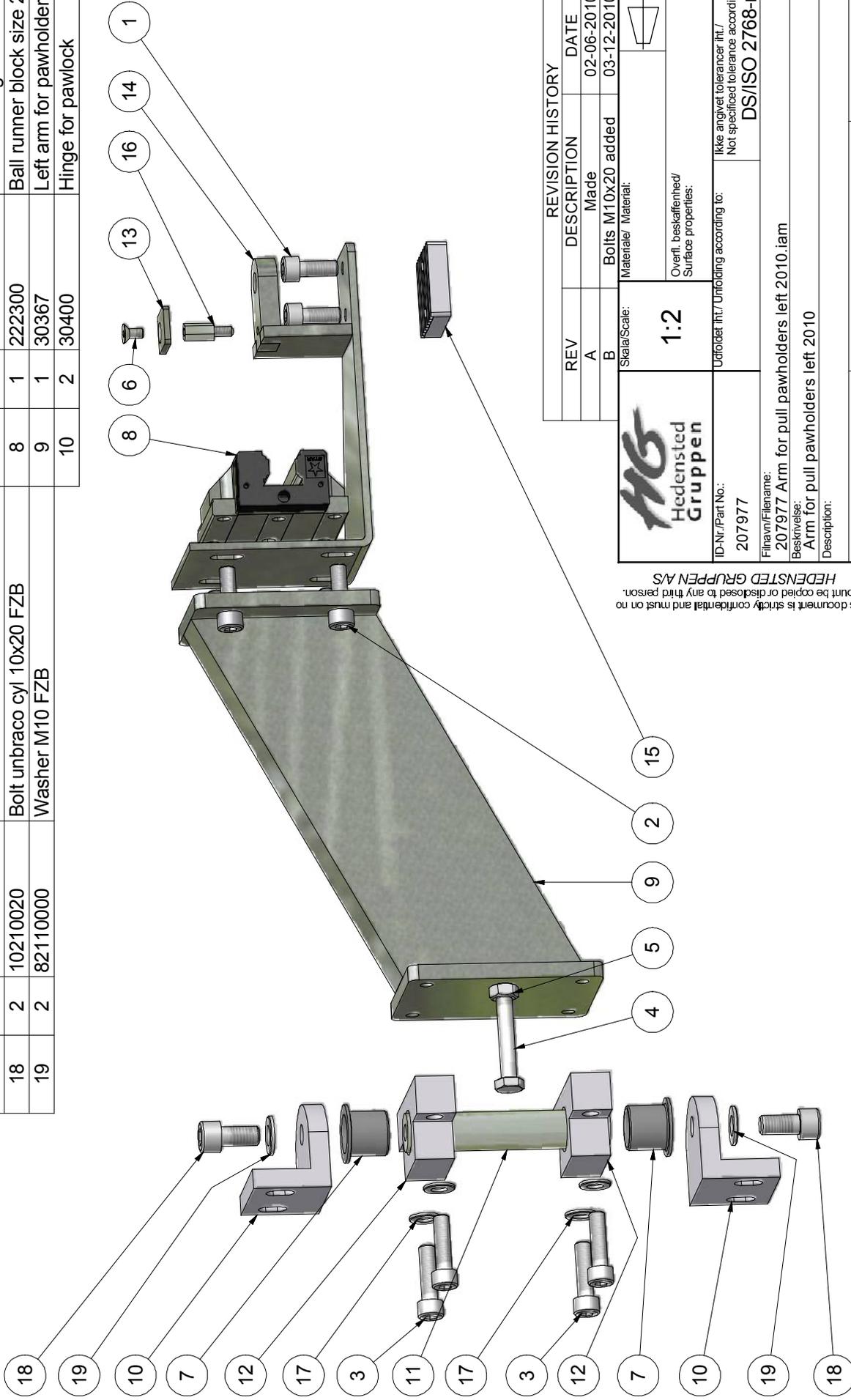
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	2010-05-28	KL
B	Screws changed	2012-10-30	LL
C	Label added, paw holder removed	23-01-2013	MRH

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
11	1	30410	Shaft for hinge - pawholder
12	2	30420	Hinge for pawlock part f. arm
13	1	30593	Sensor plate for stretch
14	1	30594	Assembly pulbracket for pawholders
15	1	30598	Clamping plate for AT5
16	1	49605015	High Nut M5x15
17	4	82108000	Washer M8 FZB
18	2	10210020	Bolt unbraco cyl 10x20 FZB
19	2	82110000	Washer M10 FZB

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10208020	Bolt.unbraco cyl 8x20 FZB
2	4	10208025	Bolt Unbrako Cyl. 8x25 FZB
3	4	10208030	Bolt Unbrako cyl. 8x30 FZB
4	1	11408060	Hexagon bolt m8x60 FZB
5	1	1508000	Nut M8 FZB
6	1	20405010	Hexagon countersunk head 5x10 FZB
7	2	207845	Slide Bearing GFM-2023-21
8	1	222300	Ball runner block size 25
9	1	30367	Left arm for pawholder
10	2	30400	Hinge for pawlock



REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	Made	02-06-2010	KC
B	Bolts M10x20 added	03-12-2010	KC

Heddensted Gruppen

ID-Nr./Part No.: 207977

Filenavn/Filename: 207977 Arm for pull pawholders left 2010.iam

Beskrivelse: Arm for pull pawholders left 2010

Description:

Scale: 1:2

Material: Bolts M10x20 added

Overfl. beskaffenhed/ Surface properties: TV

Udfoldet iht./ Unfolding according to: DS/ISO 2768-m

Ikke angivet tolerancer iht./ Not specified tolerance according to:

Vægt/Weight: 3,75 kg

Konstr./Designed: TV

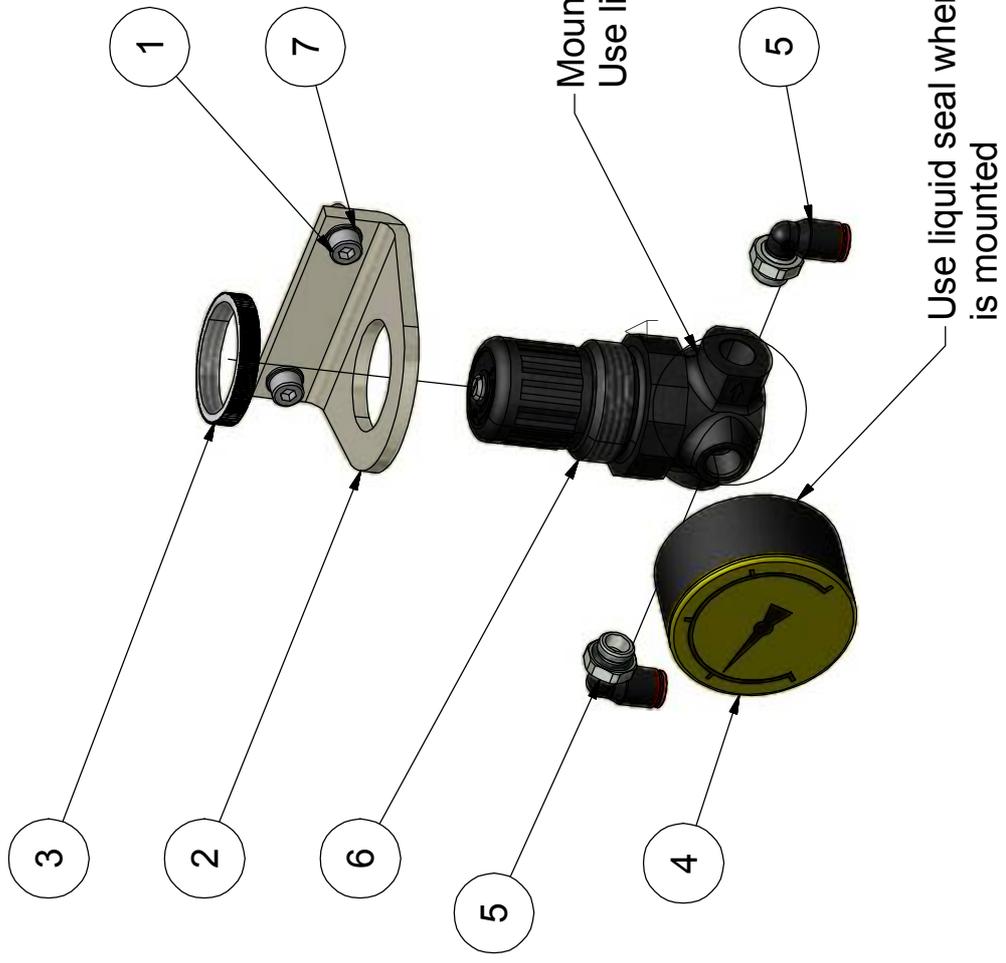
Tegnet/Drafted: Thomas Vittrup

Dato/Date: 02-06-2010

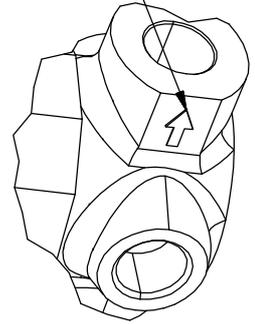
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 HEDDENSTED GRUPPEN AS

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10205012	Bolt unbrako cyl 5x12 FZB
2	1	214180	Mounting brace
3	1	215535	Panel mounting nut
4	1	215538	Gauge 0-4Bar 1/8" Ø50mm
5	2	215760	Swirvel elbow Ø6mm 1/8"
6	1	216205	Regulator 3,5 bar 1/8"
7	2	82105900	Washer M5 FZB



A(1:1)



Alle kanter reifes
Breake all edges

	Scale:	1:2	Ikke angivet tolerancer iht./ Not specified tolerance according to:	DS/ISO 2768-m	Konst./Designed:
			Overfl. beskaffenhed/Surface properties:		Regnet/Drafted:
Part No.:	207995	Underdel iht./ Underside according to:	Material:		Date:
Description:	Regulator for stretch - assembly				
Description:	Used for Combi cut & Quich cut				
Sist gemt af/Last saved by:	KL	Sist gemt/Last saved:	06-01-2011	Sheet size:	A4
				Sheet	1 / 1

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HEDENSTED GRUPPEN A/S

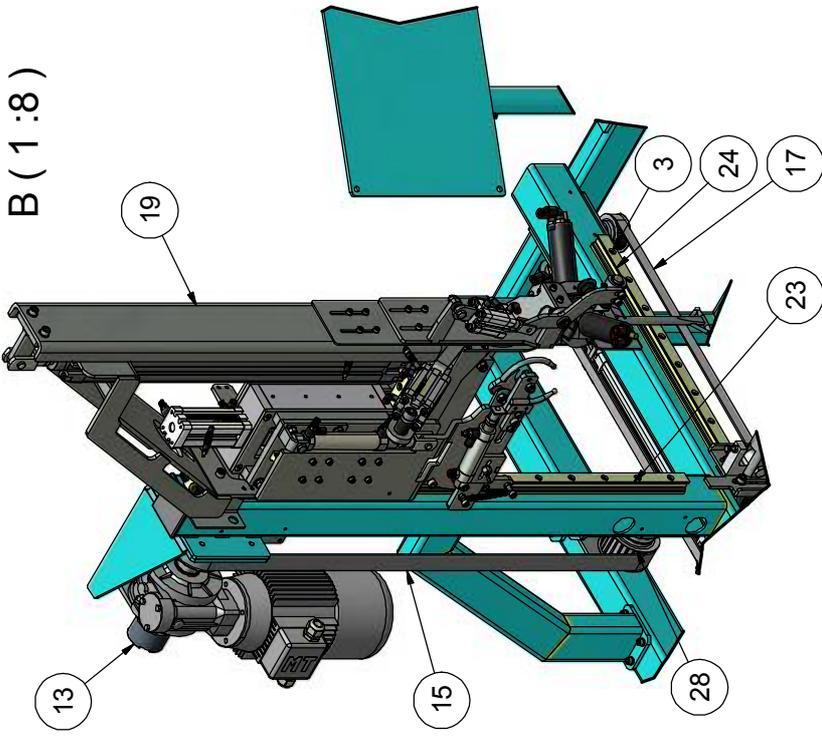
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	06-01-2011	KL

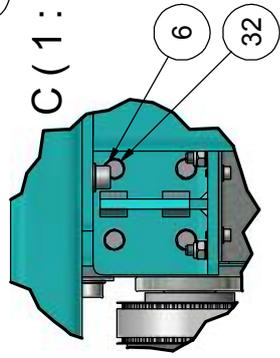
PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10204012	Bolt.unbraco cyl 4x12 FZB
2	4	10206012	Bolt.unbrako cyl 6x12 FZB
3	32	10206016	Bolt. unbraco cyl 6x16 FZB
4	6	10208016	Bolt.unbraco cyl 8x16 FZB
5	2	10208050	Bolt Unbrako cyl 8x50 FZB
6	4	11406012	Hexagon bolt m6x12 FZB
7	4	11408016	Hexagon bolt m8x16 FZB
8	2	11408025	Hexagon bolt m8x25 FZB
9	4	11408035	Hexagon bolt m8x35 FZB
10	1	11408075	Hexagon bolt m8x75 FZB
11	2	1508000	Nut M8 FZB
12	7	17908000	Self-locking nut M8 FZB
13	1	207852	Gear for tower
14	1	207862	Assembly crosscut knife 2010
15	1	207921	Tooth belt 32AT10 - 1800 closed loop
16	1	207922	Tooth belt 16AT5 - 2500 endless
17	1	207923	Tooth belt 16AT5 - 2360 endless
18	1	207939	Assembly frame combi cut M2010
19	1	207943	Assembly tower 2010
20	1	207959	Gear for cressent knife 2010
21	1	207967	Complete body holder system M2010
22	1	207979	Plate for knee pedal complete 2010
23	1	207987	Ball guide rail size 25-900
24	1	207988	Ball guide rail size 25-1030
25	1	210179	Cylinder for paw stretch
26	1	30262	Assembly AT5 pulley fixed end
27	1	30263	Assembly pulley AT5
28	1	30270	Assembly AT10 pulley
29	1	30586	Assembly AT5 -32 pulley
30	1	30821	Bracket for energichain rack
31	1	600005	Foot pedal with emergency stop
32	4	82106000	Washer M6 FZB
33	26	82108000	Washer M8 FZB
35	1	600455	Cabel gland M20 Ø5-12

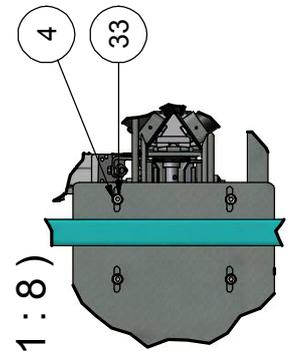
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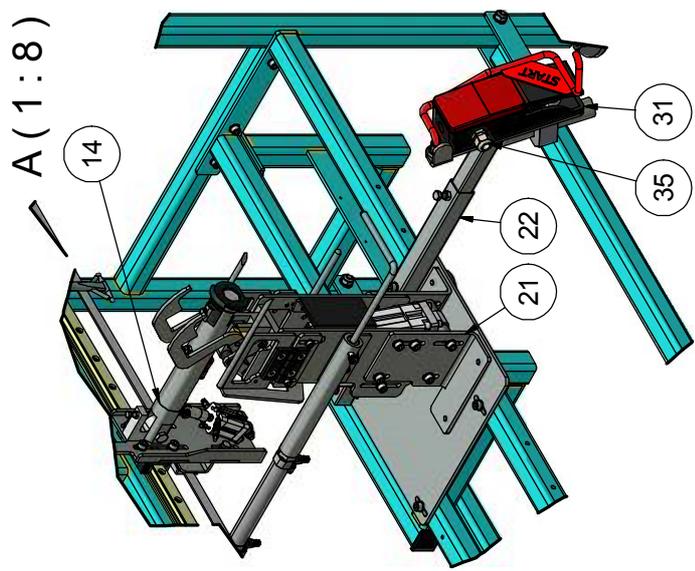
C (1:3)



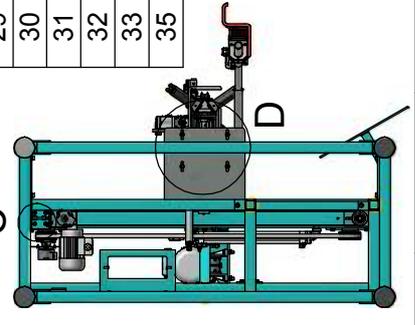
D (1:8)



A (1:8)



C



Alle kanter reifes
Breake all edges



 HEDENSTED GRUPPEN AS
 Hedensstedvej 10 · 8260 Århus N · Denmark
 Tel: +45 86 42 42 42 · Fax: +45 86 42 42 43
 E-mail: hedensted@hedenstedgruppen.com

Scale: 1:20
 Drawn: DS/ISO 2768-m
 Sheet: A3

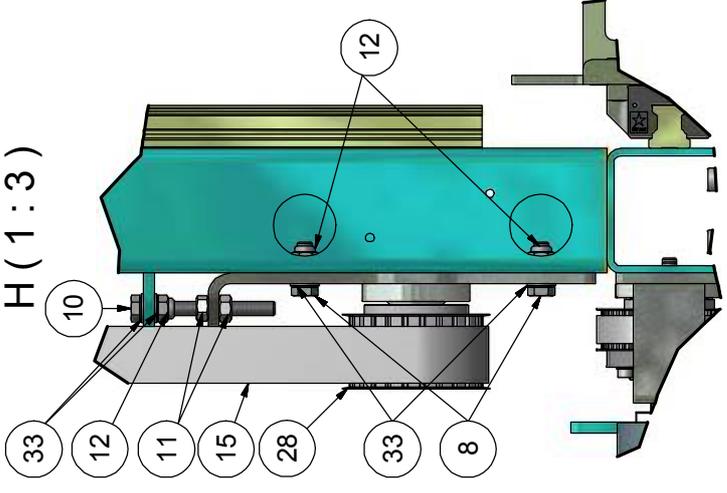
Part No.: 207996
 Material: No
 Sheet: 1/2

Description: Base assembly1 combi cut

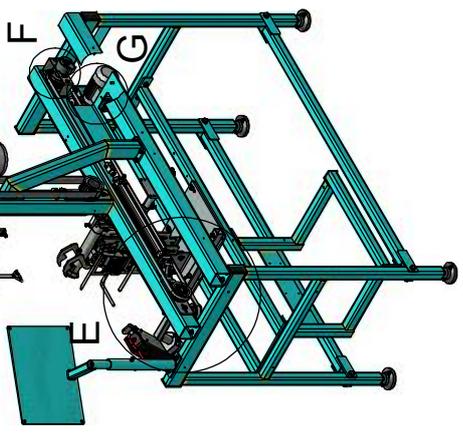
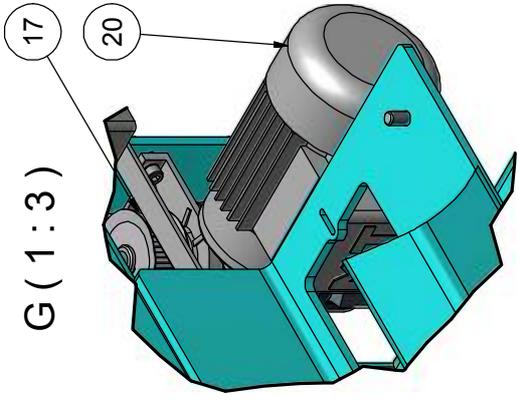
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	07-03-2012	LL

REVISION HISTORY

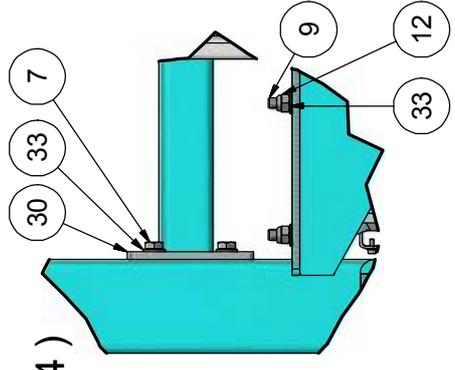
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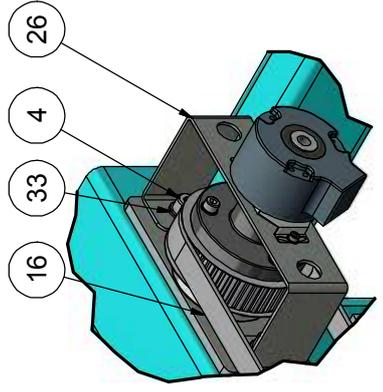
G (1:3)



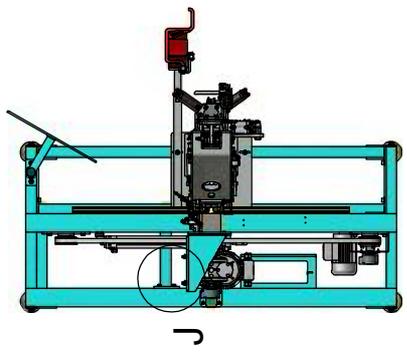
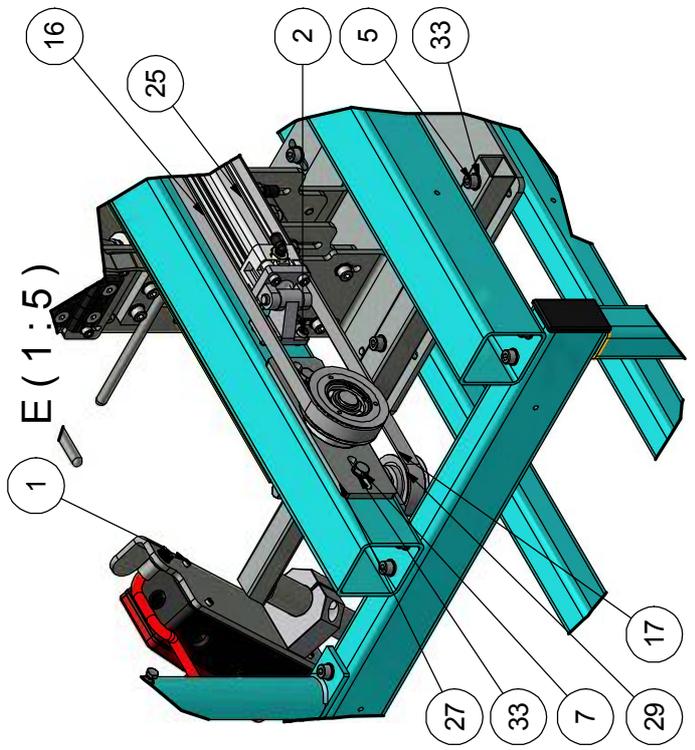
J (1:4)



F (1:3)



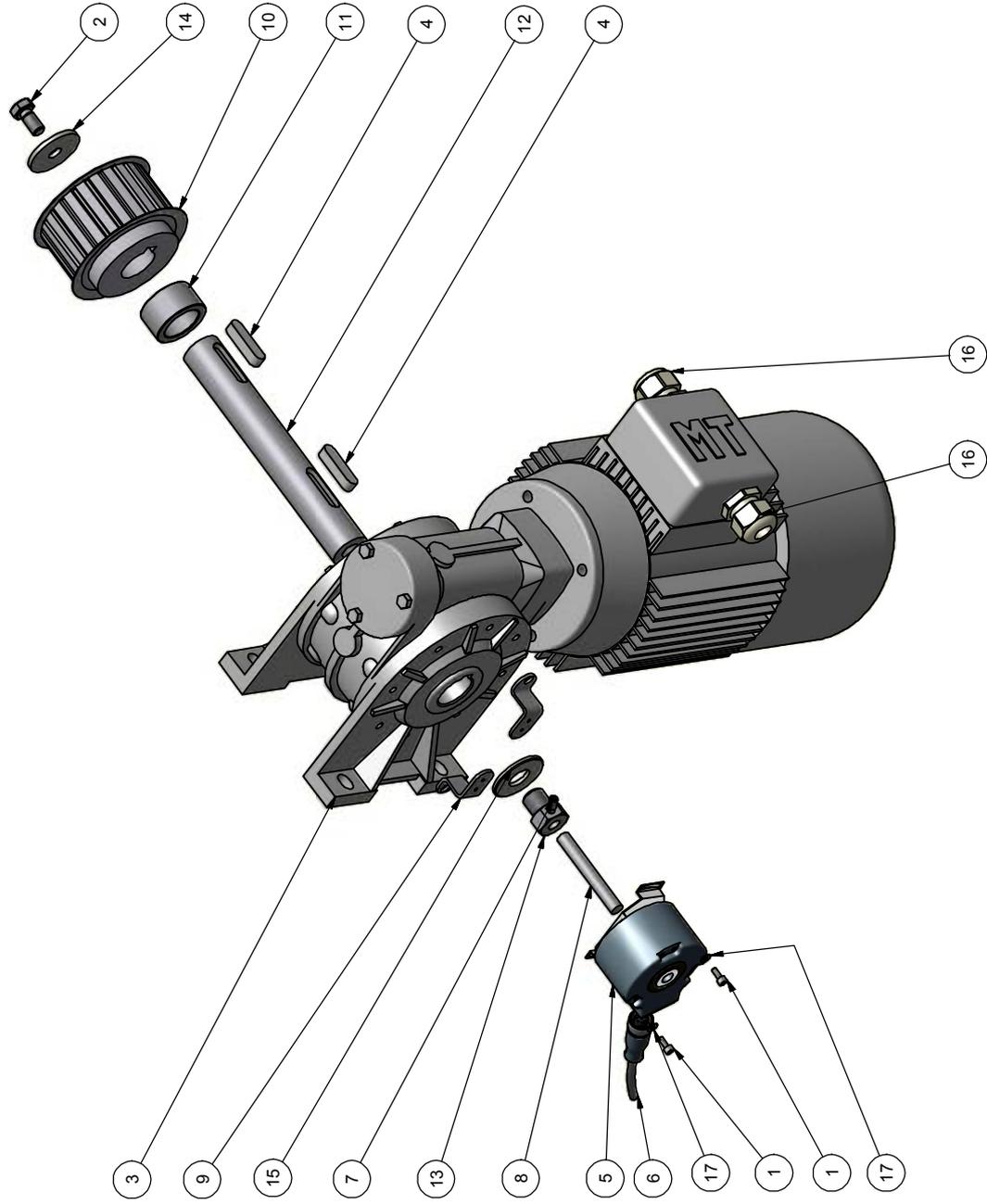
E (1:5)



Alle kanten reifes
Breake all edges

 HEDENSTED GRUPPEN AS	Scale:	1:20	File any level to be cut: (H/L/ Not specified tolerance according to: DS/ISO 2768-m)	Sheet size:	A3
	 D'vert. is a surface finish property:	No	Material:	No	2/2
Part No.:	207996	Description:			
Base assembly1 combi cut					

Parts List		
ITEM	QTY	PART NUMBER DESCRIPTION
1	2	10203008 Bolt Unbraco cyl 3x08 FZB
2	1	11408016 Hexagon bolt M8x16 FZB
3	1	207902 Gearmotor high-effect with brake
4	2	207947 Key 8x7x32mm DIN-6885A
5	1	207956 Encoder Type 8.5020 C922.0500
6	1	207957 Cable with plug 5 mtr
7	1	20905010 Stop screw M5-10 FZB
8	1	30171 Shaft for encoder
9	2	30172 Bracket for encoder
10	1	30266 Pulley AT10 Z24 - gear side
11	1	30267 Spacer for large gear
12	1	30775 Nut for large gearmotor
13	1	4809335 Washer type SRKB ø9x35x3
14	1	4809335 Washer type SRKB ø9x35x3
15	1	4814335 Washer Type SRKB ø14x35x3
16	2	600455 Cabel gland M20 Ø5-12
17	2	82103000 Washer M3 FZB



Alle kanter reifes

H5
Hedensted Gruppen

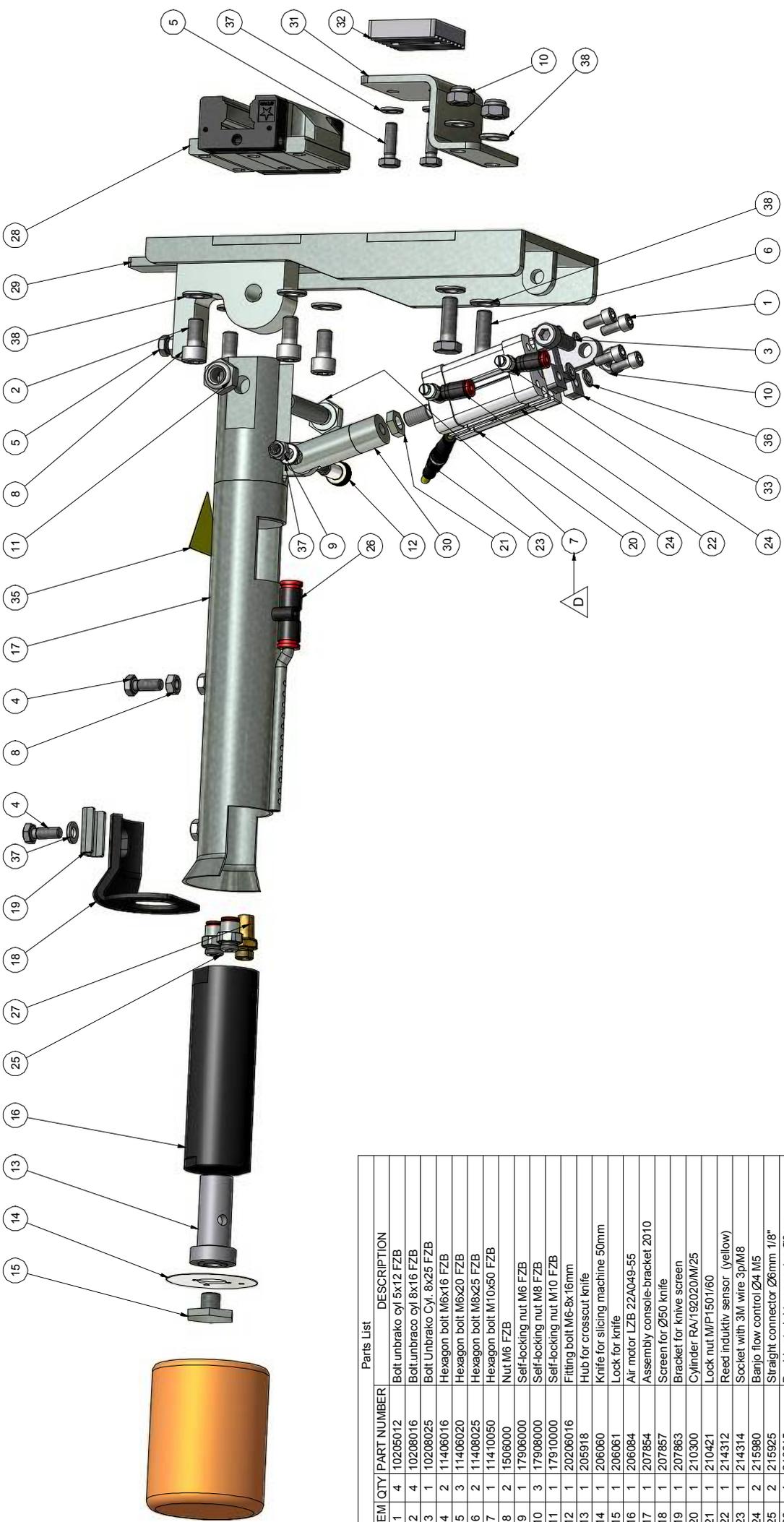
Scale: Ikke angivet tolerance iht./Not specified tolerance according to: DS/ISO 2768-mt
Overfl. beskaffenhed/Surface properties: Tegnet/Drafted: Udsat til ændring according to: Material: Part No.: 207852 Beskrivelse: Gear for lower

Its content is subject to change without notice.
Hedensted Gruppen A/S
Hedenstedvej 10, 8260 Ålbæk, Denmark
E-mail: h5@h5gruppen.dk
Tel: +45 86 42 42 42

Revision History:

REV	DESCRIPTION	DATE	APPROVED
A	Made	20-05-2010	KC
B	Cable for encoder added	23-07-2013	MRI

See part list sheet: 05-03-2007 Sheet: A3 of 1 / 1



Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10205012	Bolt unbrako cyl 5x12 FZB
2	4	10208016	Bolt unbrako cyl 8x16 FZB
3	1	10208025	Bolt unbrako Cyl. 8x25 FZB
4	2	11406016	Hexagon bolt M6x16 FZB
5	3	11406020	Hexagon bolt M6x20 FZB
6	2	11408025	Hexagon bolt M8x25 FZB
7	1	11410050	Hexagon bolt M10x50 FZB
8	2	1506000	Nut M6 FZB
9	1	17906000	Self-locking nut M6 FZB
10	3	17908000	Self-locking nut M8 FZB
11	1	17910000	Self-locking nut M10 FZB
12	1	20206016	Fitting bolt M6-8x16mm
13	1	205918	Hub for crosscut knife
14	1	206060	Knife for slicing machine 50mm
15	1	206061	Lock for knife
16	1	206084	Air motor LZB 22A049-55
17	1	207854	Assembly console-bracket 2010
18	1	207857	Screen for Ø50 knife
19	1	207863	Bracket for knife screen
20	1	210300	Cylinder RA/192020/M/25
21	1	210421	Lock nut MIP150/160
22	1	214312	Reed inductiv sensor (yellow)
23	1	214314	Socket with 3M wire 3p/M8
24	2	215980	Banjo flow control Ø4 M5
25	2	215925	Straight connector Ø6mm 1/8"
26	1	216615	Double straight connector Ø6mm
27	1	216796	Silencer 1/8" T40C-1800
28	1	222300	Ball runner block size 25
29	1	30442	Assembly mountingplate for
30	1	30467	Assembly spring system
31	1	30470	Bracket for pulling of
32	1	30598	Clamping plate for AT5
33	1	30644	Assembly mountingbracket
34	1	30981	Endcab Yellow rubber
35	1	31002	Warning Sign rotating knives
36	4	82105900	Washer M5 FZB
37	4	82106000	Washer M6 FZB
38	8	82108000	Washer M8 FZB

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	01-06-2010	KL
B	30442 changed	01-06-2010	KL
C	30981 and 31002 added	23-01-2013	MRH
D	Item 1141045 changed to 1141050	18-10-2013	LL

H16
Hedensted Gruppen
HEDENSTED GRUPPEN AS

Scale/Scale: 1:2

Material/ Material: Welded Steel Mild

Overfl. beskaffenhed/ Surface properties: DS/ISO 2768-m

Weight/Weight: kg

Const./Designat: DS/ISO 2768-m

Regret/Drawfat: DS/ISO 2768-m

Date/Date: 01-06-2010

File name: 207862 Assembly crosscut knife 2010.iam

Revision: 207862 Assembly crosscut knife 2010

Description: Assembly crosscut knife 2010

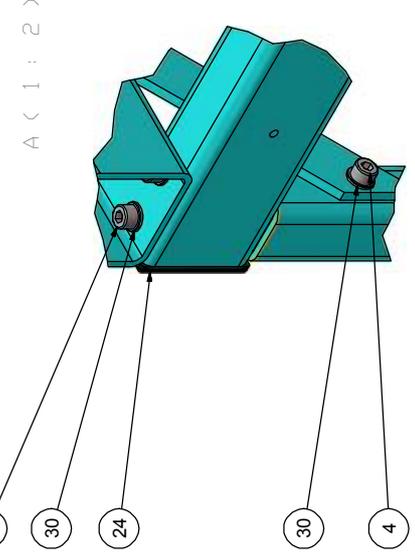
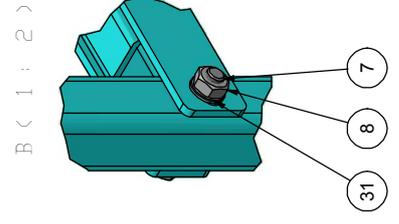
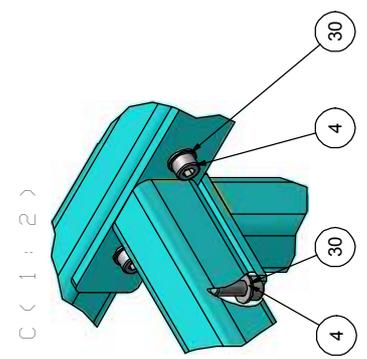
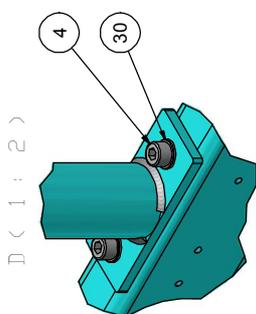
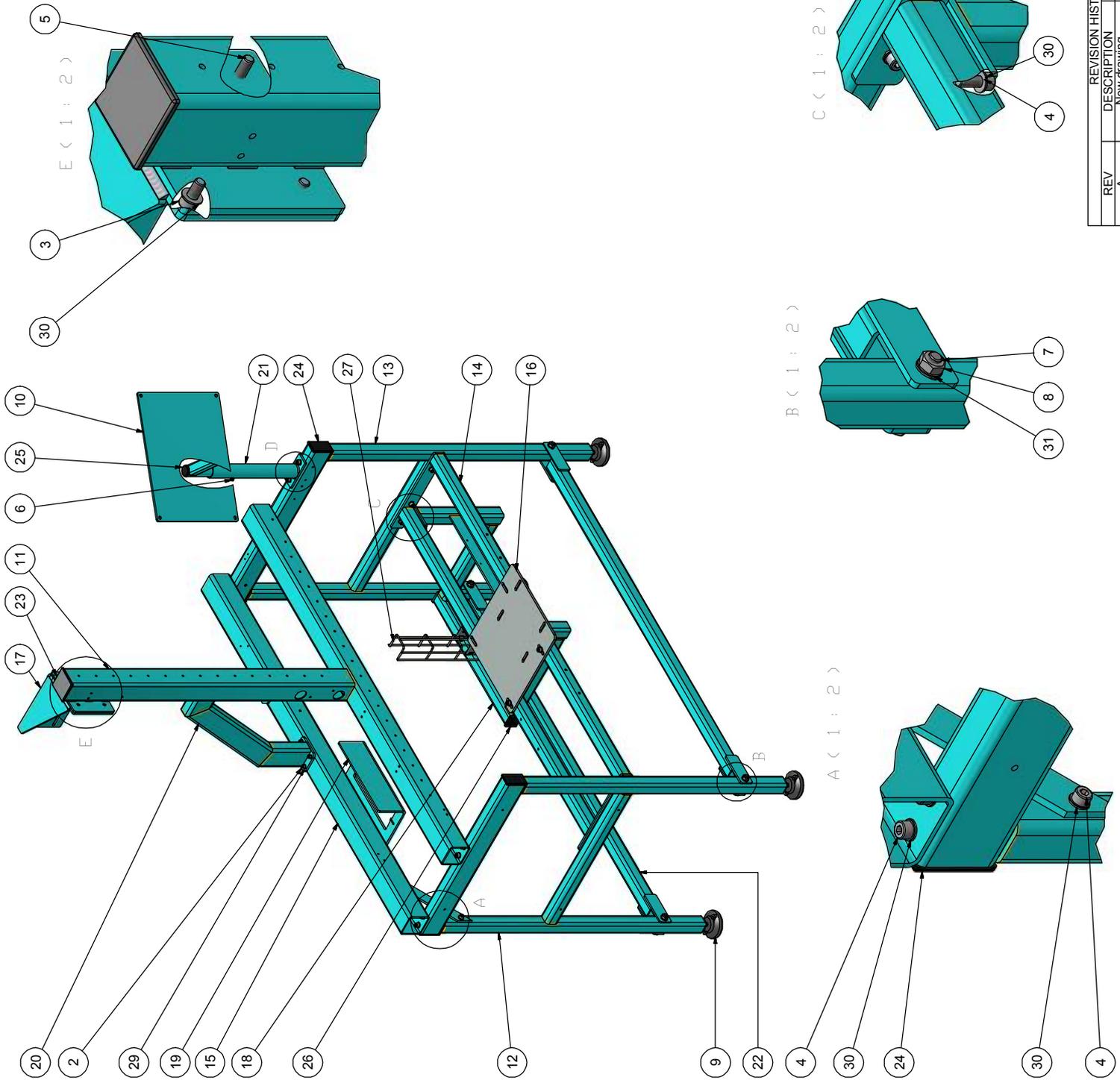
Site: gent./site saved by: TV Site: gent./site saved: 01-06-2010

Part no./release sheet size: A2 sheet 1 of 2

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Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10206016	Bolt: unbraco cyl 6x16 FZB
2	4	10206020	Bolt: unbraco cyl 6x20 FZB
3	3	10208016	Bolt: unbraco cyl 8x16 FZB
4	26	10208020	Bolt: unbraco cyl 8x20 FZB
5	1	10208030	Bolt Unbrako cyl. 8x30 FZB
6	1	11406016	Hexagon bolt M6x16 FZB
7	4	11410065	Hexagon bolt M10x65 FZB
8	4	1510000	Nut M10 FZB
9	4	197350	Machine base M75-12-070
10	1	207935	Assembly, plate for controlbox M2010
11	1	30101	Assembly main profile frame
12	1	30112	Assembly right gable
13	1	30113	Assembly left gable
14	1	30121	Assembly central frame
15	1	30127	Back cross rail with reinforcement
16	1	30132	Mountingplate for bodyribsystem
17	1	30156	Assembly motorconsole
18	1	30164	Assembly, support controlbox
19	1	30167	Mountingplate for valves
20	1	30177	Reinforcement for frame
21	1	30210	Assembly for controlbox
22	2	30815	Bracket for transport
23	1	30970	End cap 70x70mm
24	4	30975	End cap 70x40mm
25	1	30978	End cap Ø28mm
26	1	30980	End cap 40x40mm
27	0.50 m	600440	Cable duct metal CF 54_50
28	2	600445	U-bracket UC 50-G
29	6	82106000	Washer M6 FZB
30	30	82108000	Washer M8 FZB
31	8	82110000	Washer M10 FZB



Alle kanten reifen
Breaks all edges

1:8

DS/ISO 2768-m

No

207939

Assembly frame combi cut M2010

1/2

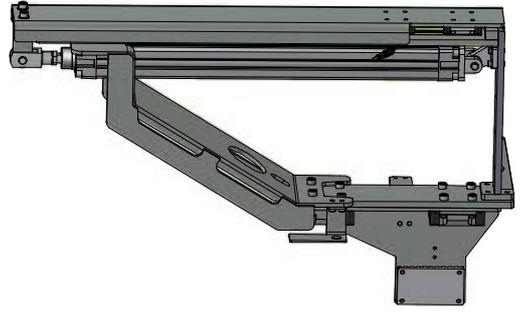
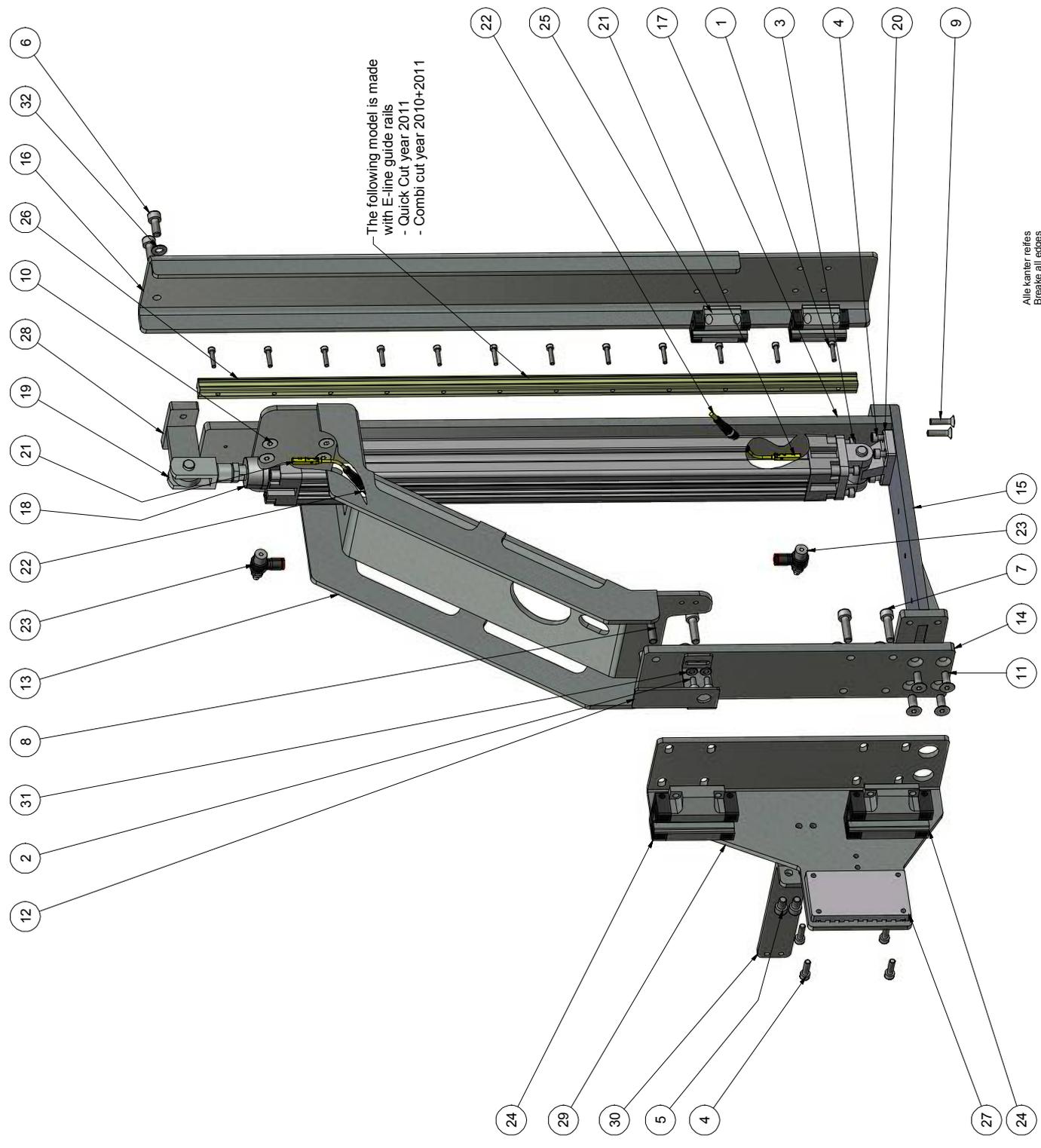
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-05-2010	KL
B	BOM Updated	31-10-2012	LL

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-05-2010	KL
B	BOM Updated	31-10-2012	LL

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	10204020	Bolt.unbraco cyl 4x20 FZB
2	2	10206012	Bolt.unbrako cyl 6x12 FZB
3	4	10206016	Bolt.unbraco cyl 6x16 FZB
4	8	10206020	Bolt.unbraco cyl 6x20 FZB
5	2	10208012	Bolt.unbraco cyl 8x12 FZB
6	2	10208020	Bolt.unbraco cyl 8x20 FZB
7	6	10208030	Bolt.unbrako cyl. 8x30 FZB
8	2	10208035	Bolt.unbrako cyl 8x35 FZB
9	2	20406025	Hexagon countersunk 6x25 FZB
10	4	20408016	Hexagon countersunk 8x16 FZB
11	4	20408020	Hexagon countersunk M8x20 FZB
12	1	207861	Sensorbracket for tower 2010
13	1	207880	Reinforcement for tower model ES
14	1	207885	Console for tower model 2008
15	1	207887	Horizontal console for tower_M2008
16	1	207890	Connectionplate-spade cylinder_ES
17	1	207895	Horizontal console model ES
18	1	212129	Cylinder PRA/182040/M/500
19	1	214120	F-Joint QM-8040-25
20	1	214160	L-Joint QA-8040-24
21	2	214312	Reed induktiv sensor. (yellow)
22	2	214314	Socket with 3M wire 3p/M8
23	2	215992	Banjo flow control Ø6 1/4"
24	2	222300	Ball runner block size 25
25	2	222315	Ball runner block size 15
26	1	222337	Ball guide rail size 15-700mm
27	1	30268	Clamping plate for AT10
28	1	30291	Bracket assembly for tower lift
29	1	30700	Connection plate for belt
30	1	30820	Bracket for energj chain
31	2	82106000	Washer M6 FZB
32	2	82108000	Washer M8 FZB

The following model is made with E-line guide rails
 - Quick Cut year 2011
 - Combi cut year 2010+2011



Alle kanten reines
 Breake all edges

115
 Heidestedt
 Gruppen

207945

Frame for spade lift 2010

DS/ISO 2768-m

04-12-2008

27-05-2010

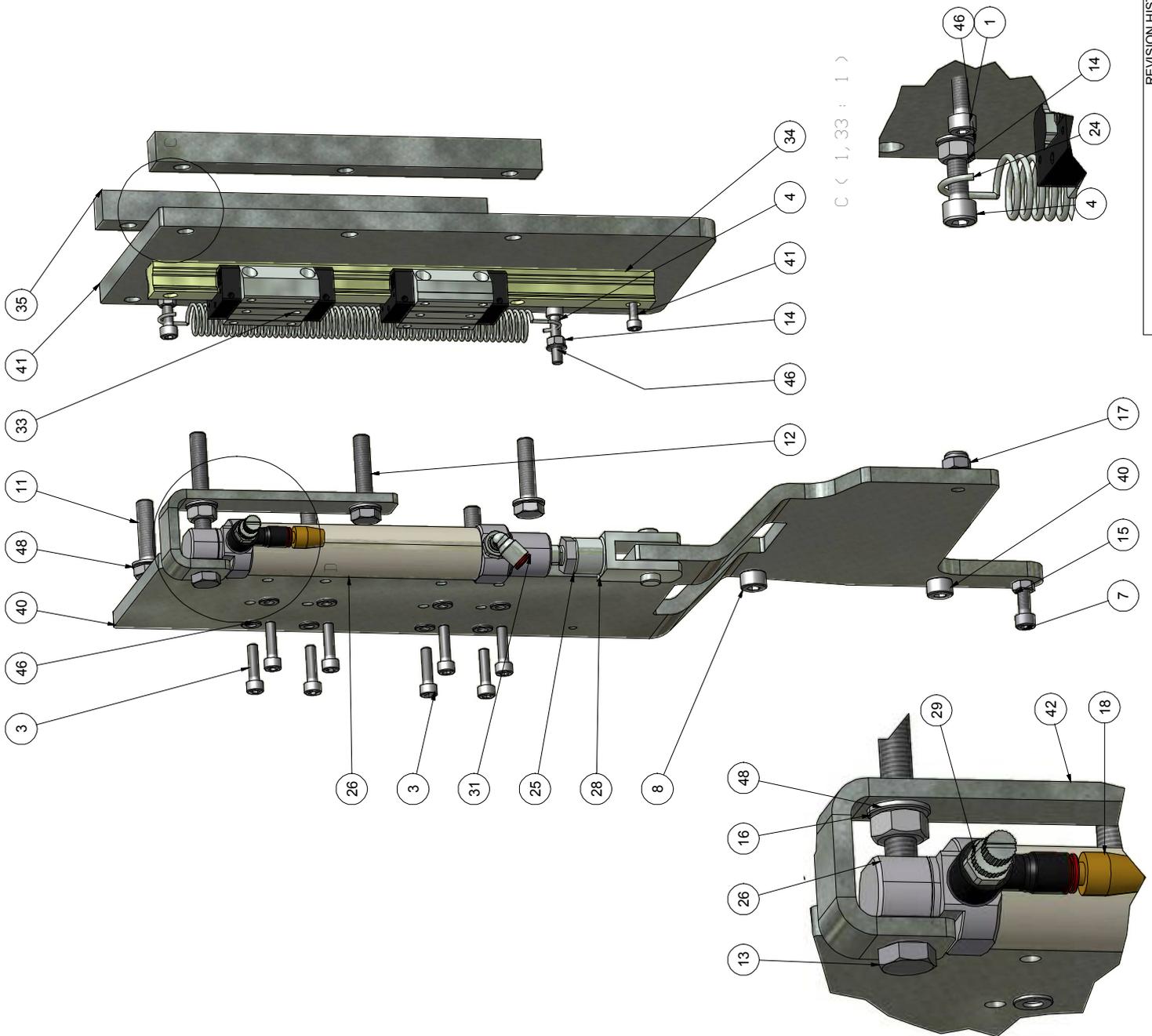
1 / 2

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	Made	27-05-2010	KL
B	Changed from E-line to steel guide rails	04-03-2012	KL

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	5	10204020	Bolt unbraco cyl 4x20 FZB
2	4	10205016	Bolt unbrako cyl 5x16 FZB
3	8	10205020	Bolt unbrako cyl 5x20 FZB
4	2	10205025	Bolt unbrako cyl 5x25 FZB
5	1	10206010	Bolt unbrako cyl 6x10 FZB
6	1	10206020	Bolt unbraco cyl 6x20 FZB
7	1	10206025	Bolt unbraco cyl 6x25 FZB
8	2	10208010	Bolt unbraco cyl 8x10 FZB
9	1	10208025	Bolt Unbrako Cyl. 8x25 FZB
10	1	10208035	Bolt Unbrako cyl 8x35 FZB
11	4	11408035	Hexagon bolt M8x35 FZB
12	1	11408040	Hexagon bolt M8x40 FZB
13	1	11408075	Hexagon bolt m8x75 FZB
14	2	1505000	Nut M5 FZB
15	2	1506000	Nut M6 FZB
16	2	1508000	Nut M8 FZB
17	3	17908000	Self-locking nut M8 FZB
18	1	197337	Silencer Ø6. 100110600
19	1	20406025	Hexagon countersunk 6x25 FZB
20	1	20408025	Hexagon countersunk 8x25 FZB
21	1	20408035	Hexagon countersunk 8x35 FZB
22	1	207856	Bracket for leghook
23	1	207870	Spacer for leghooks
24	1	207944	Extension spring 1,6-13,5x120
25	2	210427	Lock nut MP 150189_M10x1,25
26	1	211038	Cylinder RM/8026/M/80
27	1	211616	Cylinder RT 57225/M/50
28	1	214115	F-Joint QM-8025-25
29	1	215105	Banjo flow control Ø6 1/8"
30	1	215110	Banjo flow control Ø6 1/8"
31	1	215760	Swirvel elbow Ø6mm 1/8"
32	1	215900	Straight connector Ø6 1/8"
33	2	222315	Ball runner block size 15
34	1	222336	Ball guide rail size 15-260mm
35	2	30240	Distance block for tower
36	1	30245	Arm for leg hooks left side
37	1	30252	Adjustable bracket left leg hooks
38	1	30255	T-bolt for arm leg hooks
39	1	30265	Block for T-bolt
40	1	30324	Left carrying plate leghook
41	1	30327	Support for carrying plate
42	1	30329	Bracket for cylinder
43	1	30657	Left back-hook - big moveable
44	1	30662	Shaft with ball for small hook
45	1	470580	Extension spring ø1.0x70x11 VZ
46	14	82105900	Washer M5 FZB
47	1	82106000	Washer M6 FZB
48	7	82108000	Washer M8 FZB
49	1	M100288	Adjustable handle M6 -42mm



C < 1, 33 : 1 >

Alle kanten reifens
Breaks all edges

Scale: 1:1.5

 Drawing No: 207949

 Title: Left leghook system 2010

 Date: 01-06-2010

 Author: KL

 Date: 04-03-2012

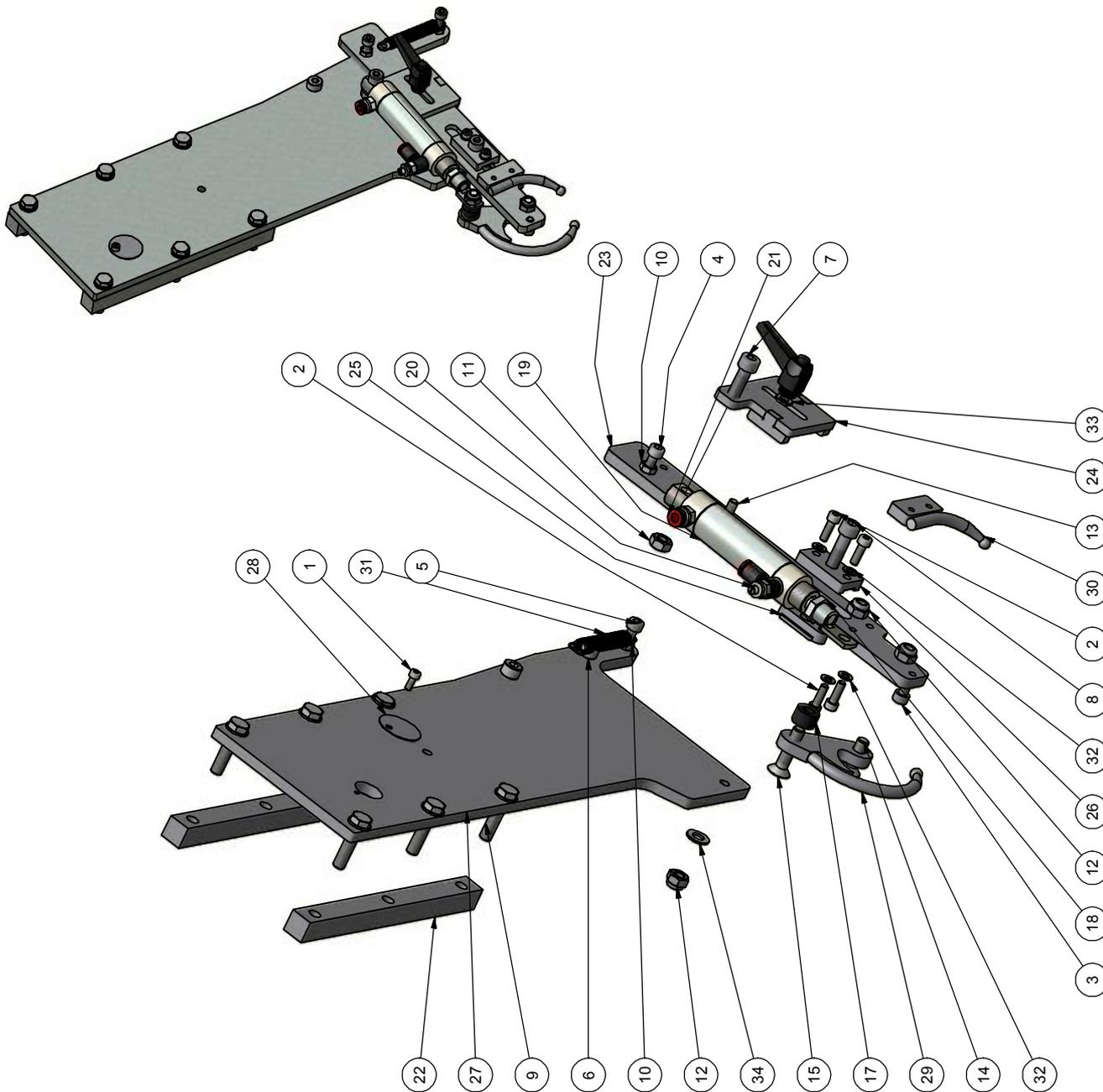
 Author: KL

REV	DESCRIPTION	DATE	APPROVED
A	Made	01-06-2010	KL
B	Changed from E-line to steel guide rail. Wing nut added	04-03-2012	KL

D < 1, 33 : 1 >

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	10204010	Bolt.unbraco cyl 4x10 FZB
2	4	10205016	Bolt.unbraco cyl 5x16 FZB
3	1	10206010	Bolt.unbraco cyl 6x10 FZB
4	1	10206020	Bolt.unbraco cyl 6x20 FZB
5	1	10206025	Bolt.unbraco cyl 6x25 FZB
6	2	10208010	Bolt.unbraco cyl 8x10 FZB
7	1	10208025	Bolt Unbraco Cyl. 8x25 FZB
8	1	10208035	Bolt Unbraco cyl 8x35 FZB
9	6	11408035	Hexagon bolt M8x35 FZB
10	2	1506000	Nut M6 FZB
11	1	1508000	Nut M8 FZB
12	3	17908000	Self-locking nut M8 FZB
13	1	20406025	Hexagon countersunk 6x25 FZB
14	1	20408025	Hexagon countersunk 8x25 FZB
15	1	20408035	Hexagon countersunk 8x35 FZB
16	1	207856	Bracket for leghook
17	1	207870	Spacer for leghooks
18	1	210427	Lock nut MP150189_M10x1.25
19	1	211616	Cylinder RT 57225/M50
20	1	215110	Banjo flow control Ø6 1/8"
21	1	215900	Straight connector Ø6 1/8"
22	2	30240	Distance block for tower
23	1	30246	Arm for leg hooks right side
24	1	30249	Adjustable bracket right leg hooks
25	1	30255	T-bolt for arm leg hooks
26	1	30265	Block for T-bolt
27	1	30325	Right carrying plate
28	1	30328	Coverplate f. lubricating nipple
29	1	30658	Right back hook - big moveable
30	1	30663	Right back-hook - small steady
31	1	470580	Extension spring ø1,0x70x11 VZ
32	4	82105900	Washer M5 FZB
33	1	82106000	Washer M6 FZB
34	7	82108000	Washer M8 FZB
35	1	M100288	Adjustable handle M6 -42mm



Break all edges
Alle kanter reifes

HEDENSTED GRUPPEN AS
Hedenstedvej 10, 8210 Søndersø, Denmark
Tel: +45 87 42 42 42 Fax: +45 87 42 42 43
E-mail: hedensted@hedenstedgruppen.dk

Scale: 1:4

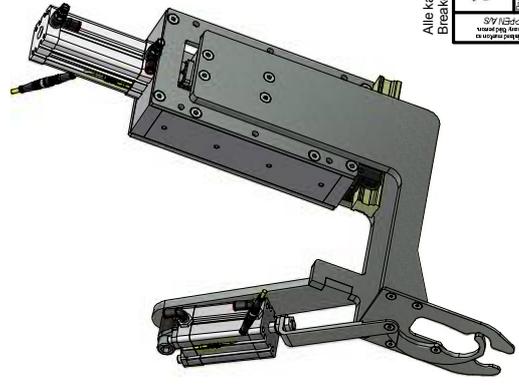
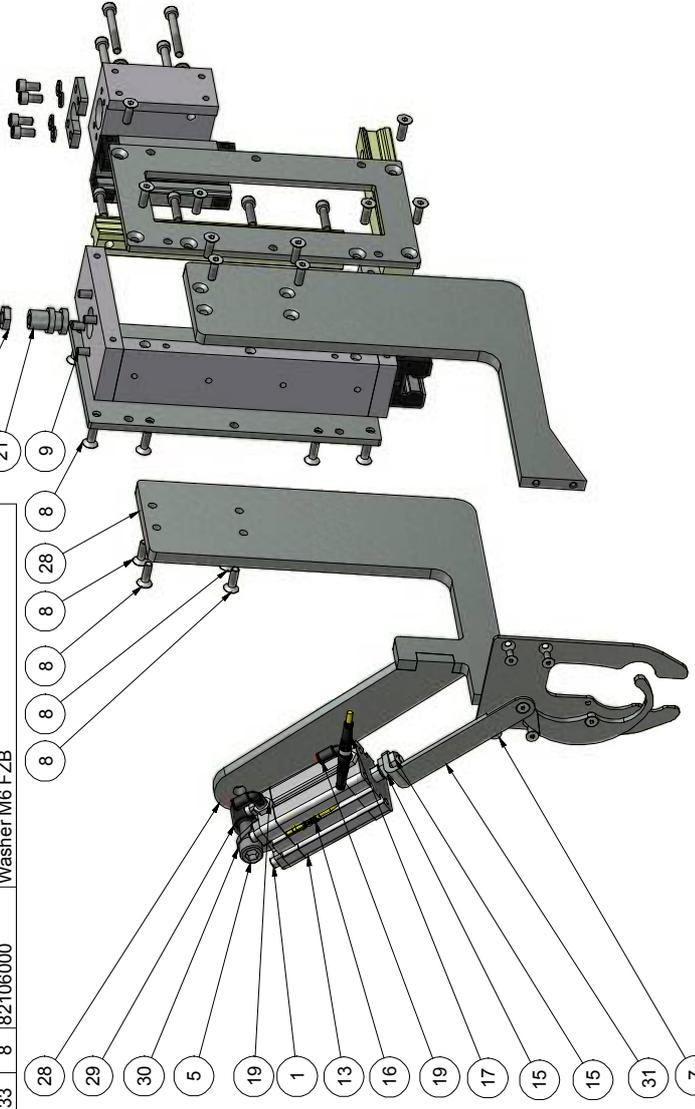
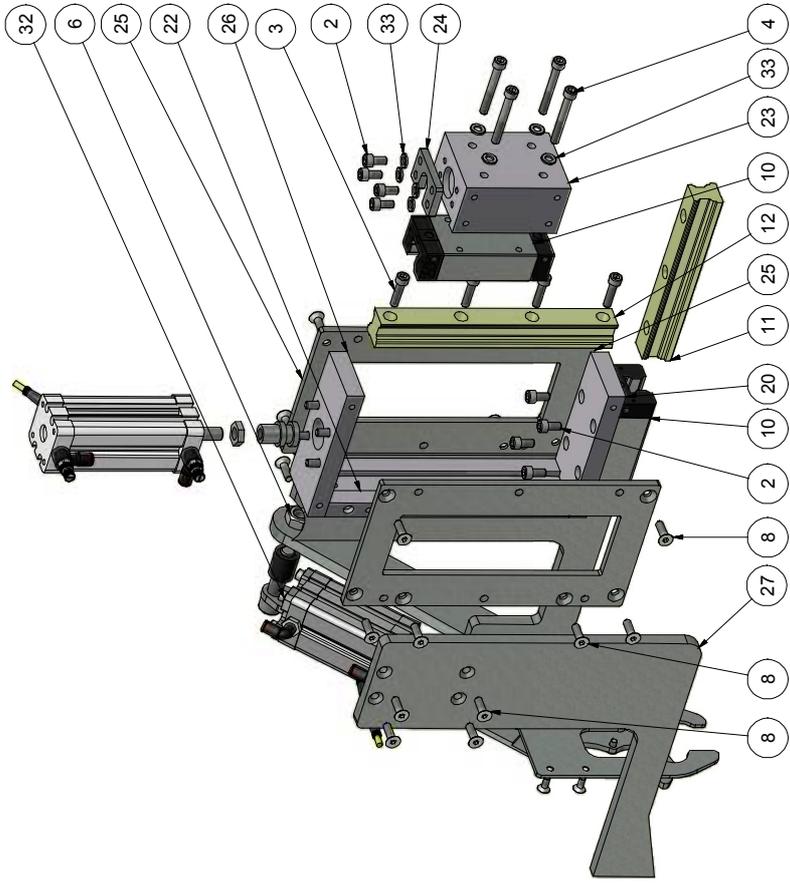
 Like angivet tolerance iht./Not specified tolerance according to: Konst./Des(ine): KL
 Overfl. beskaffenhed/Surface properties: Tegnet/Draft: KL
 Udsigt iht./Viewing according to: Material: Date: 12-05-2004

Part No.: 207848
 Beskrivelse: Right leghook system
 Description: Combi cut

REV	DESCRIPTION	DATE	REVISION HISTORY	APPROVED
A	New drawing	20-05-2010		KL
B	Wingnut added	03-03-2012		KL

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10206016	Bolt unbrako cyl 5x16 FZB
2	8	10206012	Bolt unbrako cyl 6x12 FZB
3	4	10206025	Bolt unbrako cyl 6x25 FZB
4	4	10206050	Bolt unbrako cyl 6x50 FZB
5	1	10212050	Bolt.unbrako cyl 12x50 FZB
6	1	1512000	Nut M12 FZB
7	4	20406012	Hexagon countersunk 5x12 FZB
8	20	20406020	Hexagon countersunk M6x20 FZB
9	4	20406025	Hexagon countersunk 6x25 FZB
10	2	207986	Ball runner block size 25
11	1	207989	Ball guide rail size 25-170
12	1	207990	Ball guide rail size 25-200
13	1	210305	Cylinder RM/192032/M/50
14	1	210340	Cylinder RA/192032/M/80
15	3	210427	Lock nut MP150189_M10x1,25
16	2	214312	Reed induktiv sensor (yellow)
17	2	214314	Socket with 3M wire 3p/M8
18	2	215105	Banjo flow control Ø6 1/8"
19	2	215755	Swirvel elbow Ø4 1/8"
20	1	30500	Connecting piece - tower
21	1	30504	Bush for cylinder
22	1	30505	Plate for vertical rail - tower
23	1	30510	Connecting piece-vertical rail
24	1	30512	Plate for connection piece
25	2	30525	Bearing plate for vertical rail
26	1	30535	Top for tower
27	1	30615	Right plate for back spade
28	1	30620	Assembly - plate for back spade
29	1	30625	Spacer for tail hook cyl.
30	1	30641	Assembly bracket for ø32cylinder
31	1	30698	Tail spade system C.Cut tail spade and hook
32	4	82105900	Washer M5 FZB
33	8	82106000	Washer M6 FZB



Alle kanten reines
Breake all edges


 Heidenhain Gruppen
 Heidenhain AG
 Industriestraße 10
 37431 Heidenheim
 Germany

Form 1 Design 11
 DS/ISO 2768-m
 M30
 1200-300-A

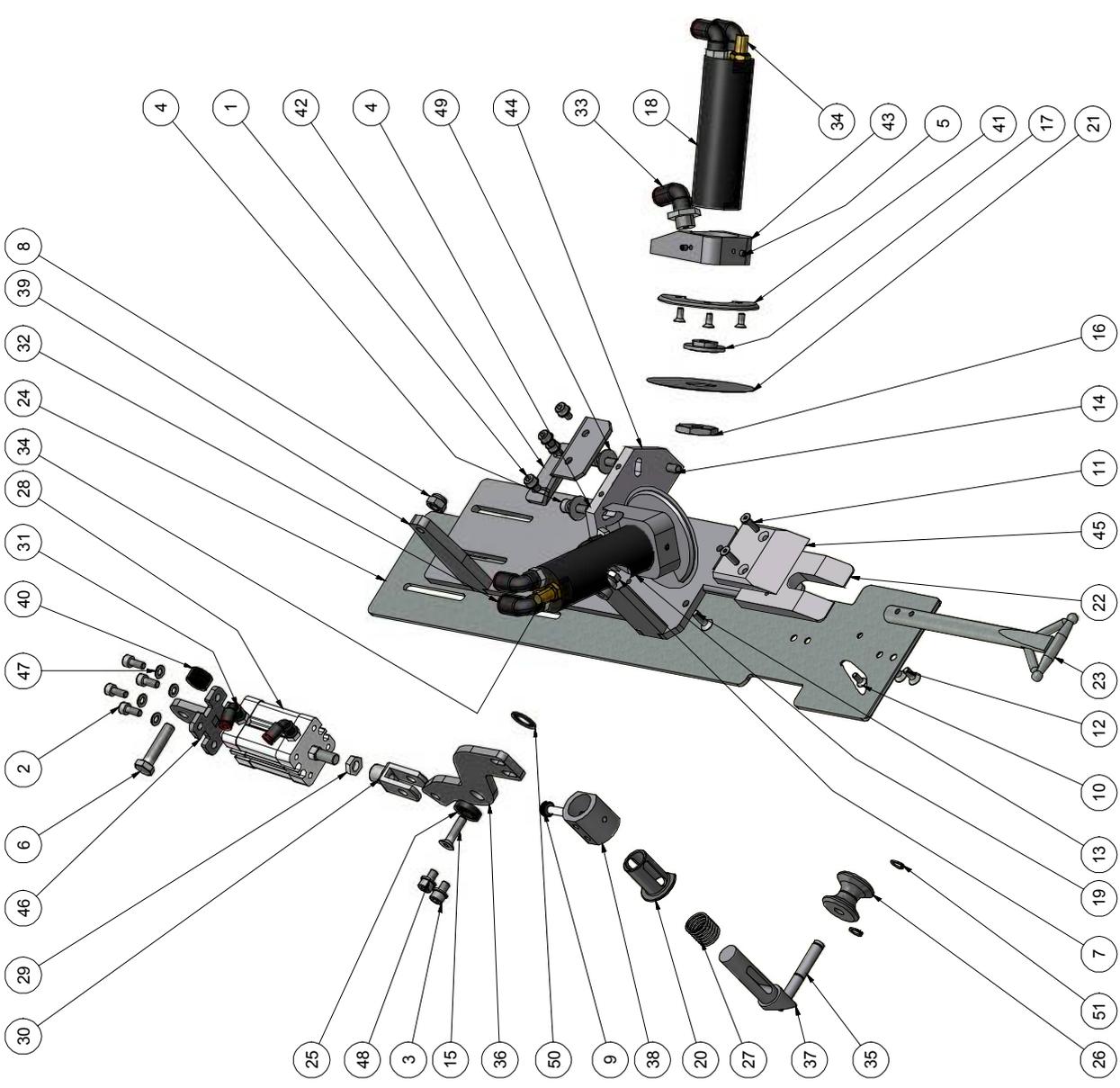
Part No.: 207951
 Description: Tailspadesystem 2010

Scale: 1:1
 Date: 01-06-2010
 Drawn: KC
 Checked: KC
 Approved: KC

Revision History:
 REV: A Description: Made DATE: 01-06-2010 APPROVED: KC
 REV: B Description: Loctite changed to 648 on 4 bolts DATE: 03-12-2010 APPROVED: KC

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10205008	Bolt.unbrako cyl.5x8 FZB
2	4	10205012	Bolt.unbrako cyl.5x12 FZB
3	2	10206010	Bolt.unbrako cyl.6x10 FZB
4	2	10206020	Bolt.unbrako cyl.6x20 FZB
5	4	10504005	Stop screw 4x5 black
6	1	11408035	Hexagon bolt M8x35 FZB
7	1	1506000	Nut M6 FZB
8	1	17908000	Self-locking nut M8 FZB
9	1	20205025	Fitting bolt M5-6x25mm
10	8	20404010	Hexagon countersunk 4x10 FZB
11	2	20404016	Hexagon countersunk 4x16 FZB
12	4	20405012	Hexagon countersunk 5x12 FZB
13	2	20405016	Hexagon countersunk 5x16 FZB
14	2	20406020	Hexagon countersunk M6x20 FZB
15	1	20406025	Hexagon countersunk 6x25 FZB
16	2	206070	Lock for knives Ø70-Ø80
17	2	206071	Hub for knives Ø70-80
18	1	206084	Air motor LZB 22A049-55
19	1	206091	Air motor LZB 22A049 Links
20	1	207820	Bushing for tailroll
21	2	207828	Knife f. slicing machine 80 mm
22	1	207832	Wedge for belly loosener 2007
23	1	207834	Belly loosener - long
24	1	207838	Plate for belly loosener 2007
25	1	207855	Bush for tailroll - endpiece
26	1	207860	Tail roll combi cut
27	1	207931	Compression spring 1.8-16-20
28	1	210310	Cylinder RA/192025/M25
29	1	210421	Lock nut M/P1501/60
30	1	211100	F-Joint QM-8020-25
31	2	215750	Swirvel elbow Ø4 M5
32	4	216536	Swirvel elbow Ø8 1/8"
33	2	216537	Swirvel elbow Ø8 1/4"
34	2	216796	Silencer 1/8" T40C-1800
35	1	30330	shaft for tail roll
36	1	30340	Arm for swing - tailroll
37	1	30345	Shaft for tailroll adjustment
38	1	30425	Consol for tailroll
39	1	30436	Plate ammenbly - tailroll system
40	1	30437	Distance bush f.cyl RIM192000
41	2	30511	Screen for 80mm knife
42	1	30515	Coverplate for knives
43	2	30516	Bracket for air motor
44	1	30518	Baseplate for air motor
45	1	30520	Wedge for female
46	1	30647	Mounting bracket for ø25 cyl.
47	8	82105900	Washer M5 FZB
48	2	82106000	Washer M6 FZB
49	2	82606000	Washer Ø6.4x18x1.6
50	1	88712100	Shim washer ø12x18x1,0
51	2	89708000	Seeger ring for shaft Ø8 din 471

Material: Material:		Vest/Weight:	
Scale/Scale:		kg	
1:2		Kons./Designat:	
Hedensted Gruppen		Regret/Draftst:	
Tegn./Part No.:		Rite angivet tolerance m/f/	
30426		Not specified tolerance according to:	
30426		DS/ISO 2768-m	
30426		Date/Date:	
30426		13.05.2004	
Filnavn/Filename: 30426 Assembly tailroll system.iam Release: Assembly tailroll system Date: 06-08-2012 User: Combi / Quick cut Status: Status saved by: TV Size: gemt last saved: 16-05-2004 Paper: release Sheet size: A2 sheet 1 of 2			

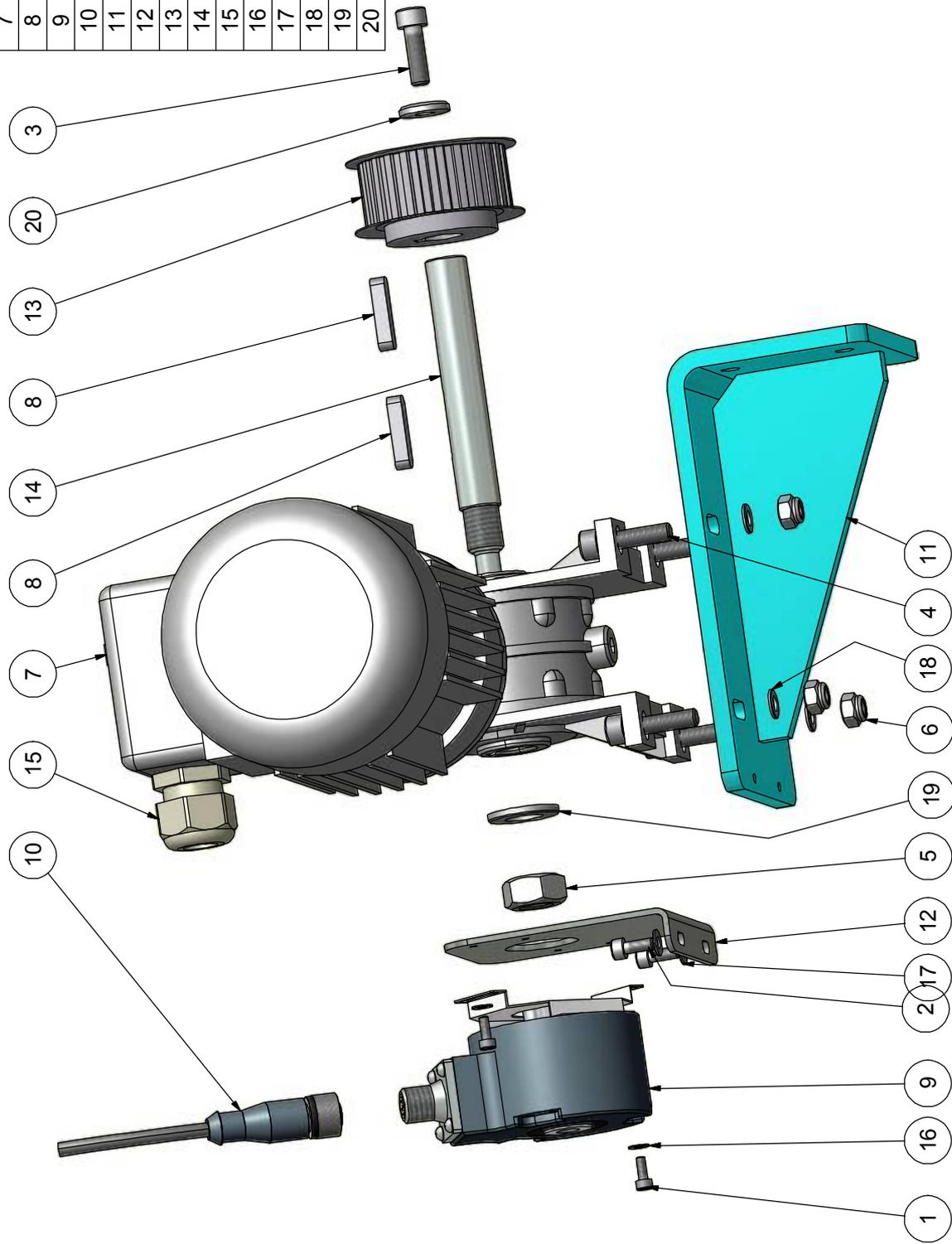


REV	DESCRIPTION	DATE	APPROVED
A	Belly loosener changed	15-04-2005	KL
B	Name changed	21-05-2010	KL
C	Locktite om female wegde	06-08-2012	KL
D	Washers changed	23-01-2013	MRH

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 HEDENSTED GRUPPEN AS

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10203008	Bolt Unbraco cyl 3x08 FZB
2	2	10204010	Bolt.unbraco cyl 4x10 FZB
3	1	10206020	Bolt unbraco cyl 6x20 FZB
4	4	10206025	Bolt unbraco cyl 6x25 FZB
5	1	1512000	Nut M12 FZB
6	4	17906000	Self-locking nut M6 FZB
7	1	207903	Gearmotor RMI28 1:10 0.18kW
8	2	207946	Key 5x5x25mm DIN-6885A
9	1	207956	Encoder Type 8.5020.C922.0500
10	1	207957	Cable with plug 5 mtr
11	1	30144	Small engine bracket
12	1	30173	Bracket for encoder crosscut knife
13	1	30600	Pulley AT5 Z32 gear side
14	1	30780	Shaft for crosscut knife
15	1	600455	Cabel gland M20 Ø5-12
16	2	82103000	Washer M3 FZB
17	2	82104000	Washer M4 FZB
18	8	82105900	Washer M5 FZB
19	1	82112000	Washer M12 FZB
20	1	87606000	Washer ø6,5x16,5x3 FZB



Alle kanter reifes
Breake all edges

115
Hedensted gruppen
Part No.: 207959
Date: 06-03-2007

Scale: Note angle tolerances in / Not specified tolerances according to: DS/ISO 2768-m
Overfit, basket fit/head/Surface properties:
Material: Material:
Description: Gear for crosscut knife 2010

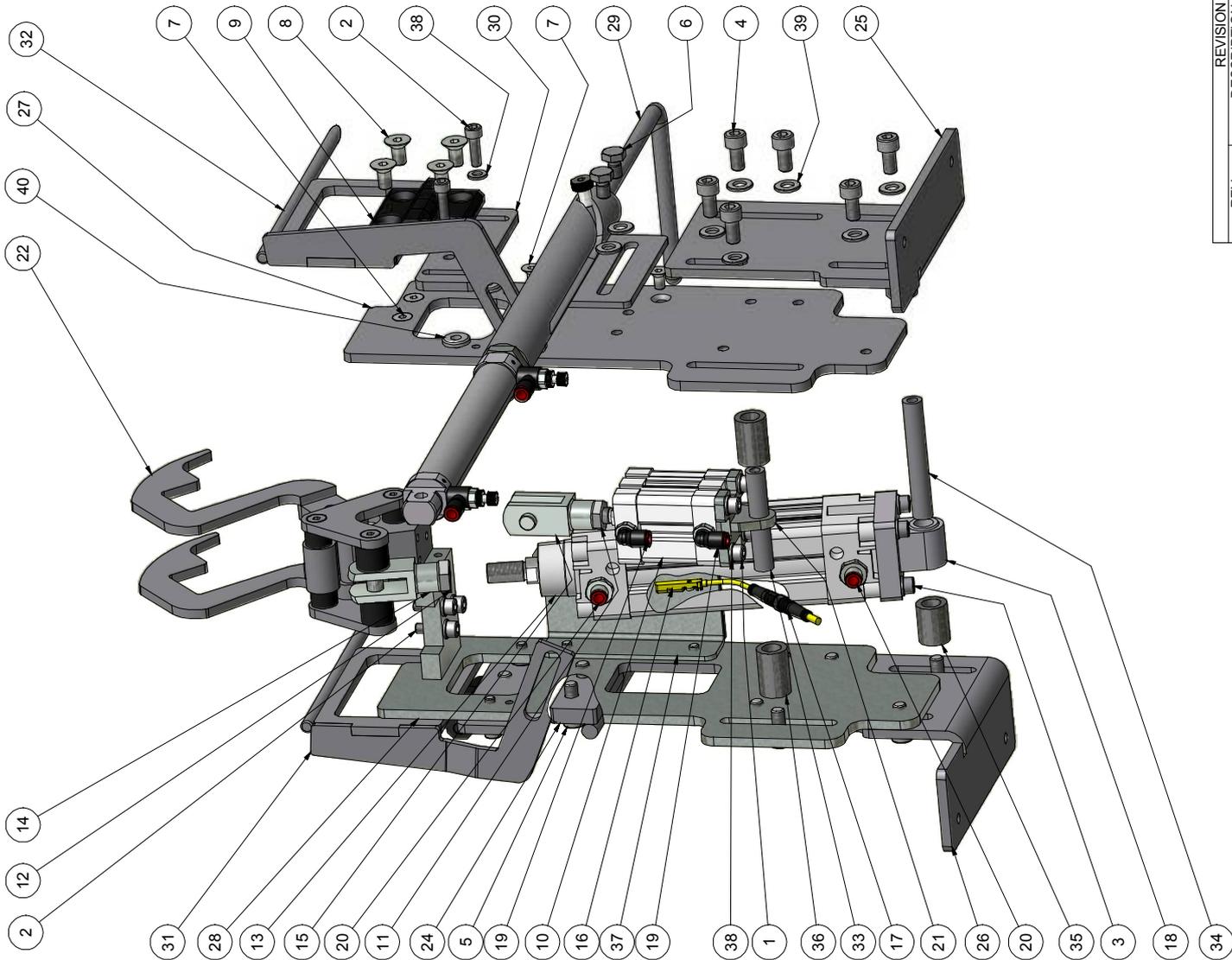
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REV	DESCRIPTION	DATE	APPROVED
A	Made	28-05-2010	KL
B	Cabel added	06-01-2013	MRH

REVISION HISTORY

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10206016	Bolt. unbraco cyl 6x16 FZB
2	7	10206020	Bolt unbraco cyl 6x20 FZB
3	4	10206025	Bolt unbraco cyl 6x25 FZB
4	12	10208016	Bolt unbraco cyl 8x16 FZB
5	2	10208020	Bolt unbraco cyl 8x20 FZB
6	2	11408012	Hexagon bolt M8x12 FZB
7	8	20406012	Hexagon countersunk 6x12 FZB
8	8	20408016	Hexagon countersunk 8x16 FZB
9	2	207940	Hinge GN237-60-60
10	1	210330	Cylinder RA/192032/M/20
11	1	210427	Lock nut MP-150189_M10x1,25
12	1	210428	Lock nut MP-150190_M12x1,25
13	1	212123	Cylinder PRA/182040/M/80
14	1	214108	F-Joint QM-57040-25
15	1	214115	F-Joint QM-8025-25
16	1	214312	Reed inductiv sensor. (yellow)
17	1	214314	Socket with 3M wire 3p/M8
18	1	214905	R-Joint QA-8040-27
19	2	215760	Swivel elbow Ø6mm 1/8"
20	2	215930	Straight connector Ø6 1/4"
21	1	30641	Assembly bracket for ø32cylinder
22	1	30667	Ass. unit eccentric bodyholder
23	1	30675	Bottom part f bodyhook
24	1	30702	Stop axle complete
25	1	30705	Body holder for outer plate
26	1	30706	Body holder for outer plate
27	1	30710	Body holder for inner plate
28	1	30711	Body holder for inner plate
29	1	30716	Assembly bodyholder
30	2	30740	Lower plate for tigh-support
31	1	30756	Assembly tigh-support right
32	1	30757	Assembly tigh-support left
33	1	30760	Axle for cylinder Ø32
34	1	30761	Axle for cylinder Ø40
35	2	30762	Spacer 19-12-24,8
36	2	30763	Spacer 19-12-29,7
37	1	30768	Plate for bodyholder w. rubber
38	15	82106000	Washer M6 FZB
39	16	82108000	Washer M8 FZB
40	4	87606000	Washer ø6,5x16,5x3 FZB



TENIT/Part No.: 207967

Filename: 207967

Base name: Complete body holder system M2010

Unit: Combi Cut

Scale/Scale: 1:2

Material/ Material: Overl. bekeffenheit/ Surface properties:

Like angivet tolerance fit/ Not specified tolerance according to: DS/ISO 2768-m

Weight/Weight: kg

Kons./Designat:

Legat/Drawn: Thomas Vittrup

Date/Date: 02-06-2010

Site: gent, last saved by: TV

Site: gent, last saved: 02-06-2010

Sheet: 1 of 3

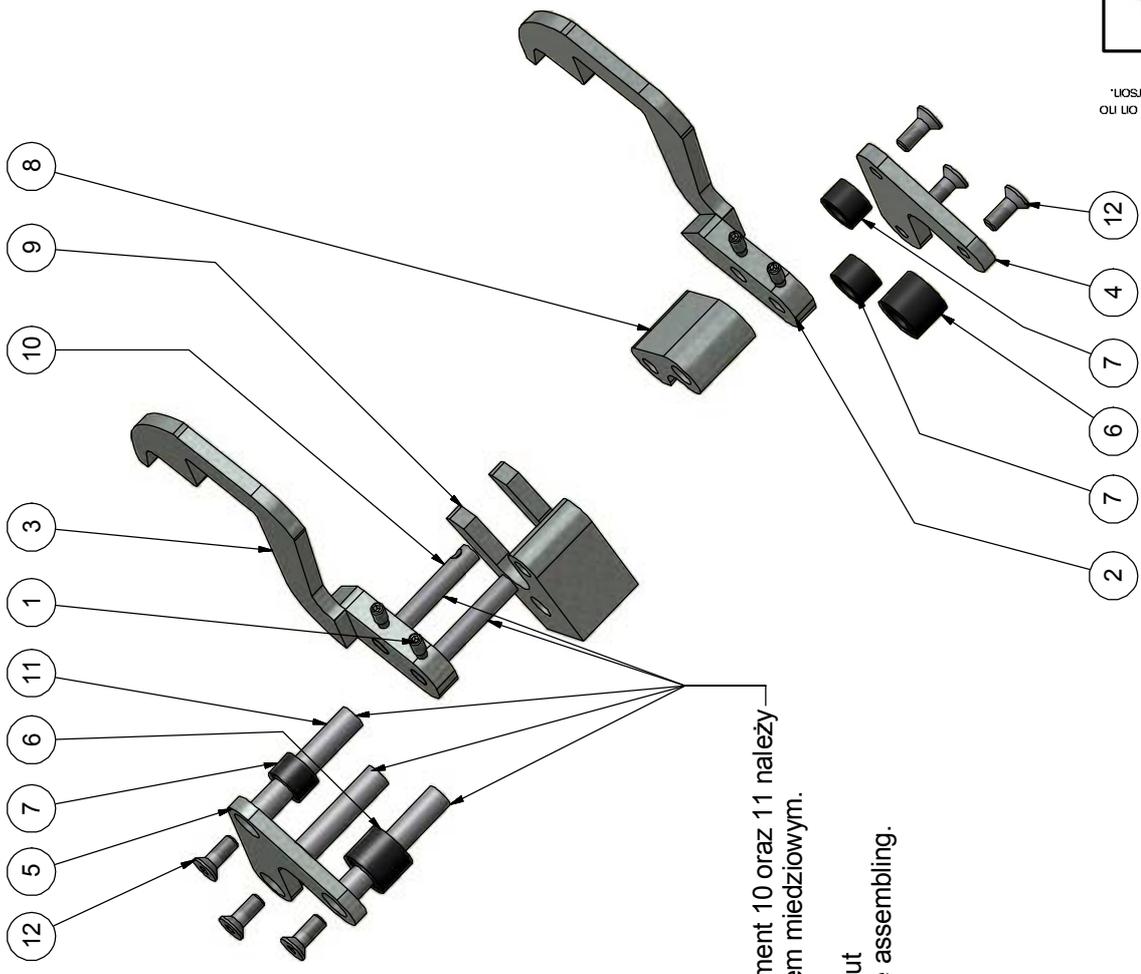
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REV	DESCRIPTION	DATE	APPROVED
A	New drawing	02-06-2010	KL
B	Screws M8x12 changed	31-10-2012	LL

REVISION HISTORY

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	20905010	Stop screw M5-10 FZB
2	1	30665	Body holder hook left
3	1	30666	Body holder hook right
4	1	30670	Brace for cylinder body-holder left
5	1	30671	Brace for cylinder body-holder right
6	2	30680	Bushing for body hook 20-10,2-15,8
7	4	30682	Bushing for body hook
8	1	30685	Eccentric for bodyholds system
9	1	30690	Bracket for bodyholds system
10	2	30731	Axle for body holder system
11	3	30732	Axle for body holder system
12	6	53406016	Hexagon countersunk 6x16 12.9

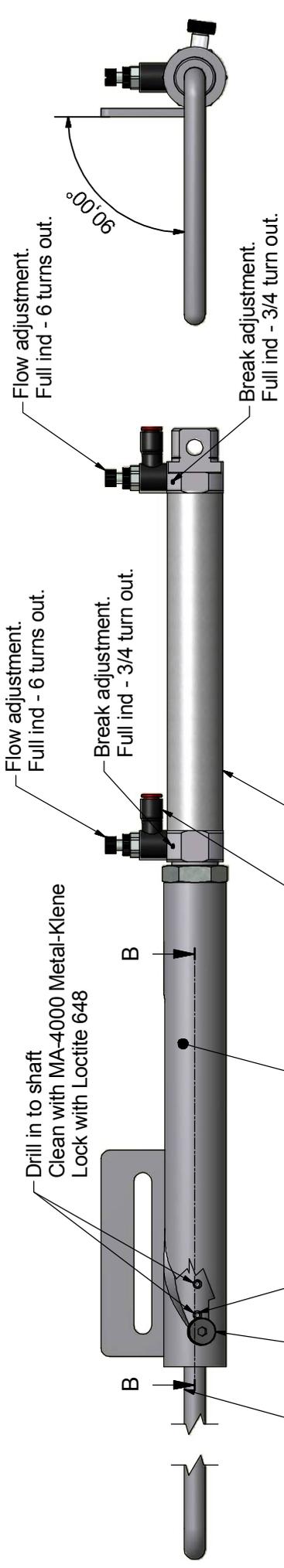


Przed montażem element 10 oraz 11 należy przesmarować smarem miedziowym.
On parts 10 and 11 put copper grease before assembling.

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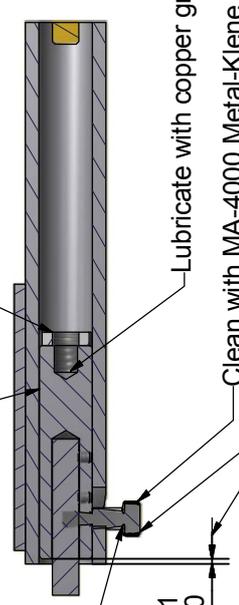
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	1:1	Overfl. beskaffenhed/ Surface properties:		Konstr./Designed:	
ID-Nr./Part No.:	Udfordret iht./ Unfolding according to:		Ikke angivet tolerancer iht./ Not specified tolerance according to:		
30667	DS/ISO 2768-m				
Filnavn/Filename: 30667 Ass. unit eccentric bodyholder.iam					
Beskrivelse: Ass. Unit eccentric bodyholder					
Description:					
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					sheet 1 of 1

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	Made	17-05-2004	KC
B	Loctite Changed	06-12-2010	KC



- 8
- 1
- 2
- 3
- 4
- 5
- 6
- 7

B-B (1 : 2)



Cut the screw 20206012 during assembling

Lubricate with copper grease

Clean with MA-4000 Metal-Klene Lock with Loctite 648

Cylinder adjusting:
The bolt must stop 2mm before the end of the groove.

2 +1
- 0

Parts List	
ITEM	DESCRIPTION
1	20206012 Fitting bolt M6-8x12mm
2	20905005 Stop screw M5-5 FZB
3	210427 Lock nut MP150189 M10x1,25
4	211005 Cylinder RM/8026/M/125
5	215105 Banjo flow control Ø6 1/8"
6	30715 Col. pipeline for body holder
7	30725 Axle for pipe - bodyholder lock
8	30730 Roundsteel for bodylock

REVISION HISTORY		
REV	DESCRIPTION	DATE
A	Made	2004-05-17
B	Renamed. Loctite type changed	11-06-2010
B	Text added	31-10-2012

Welded Steel Mild

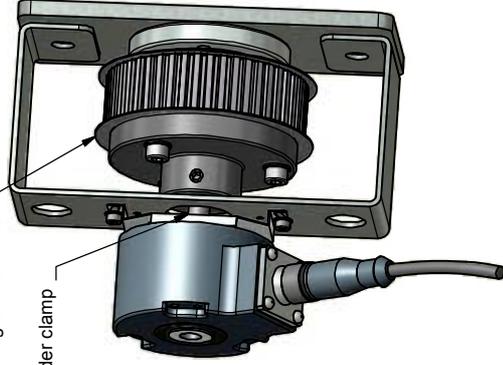
Overfl. beskaffenhed/
Surface properties:

ID-Nr./Part No.:	30716	Udfordret iht./Undrøding according to:	DS/ISO 2768-m
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Beskrivelse:	Assembly bodyholder		
Description:			
Skala/Scale:	1:2	Material/ Material:	Welded Steel Mild
Overfl. beskaffenhed/ Surface properties:	Ikke angivet tolerancer iht./ Not specified tolerance according to:		
Vægt/Weight:	kg	Konstr./Designed:	Thomas Vittrup
Dato/Date:	14-05-2004	Tegnet/Drafted:	Thomas Vittrup

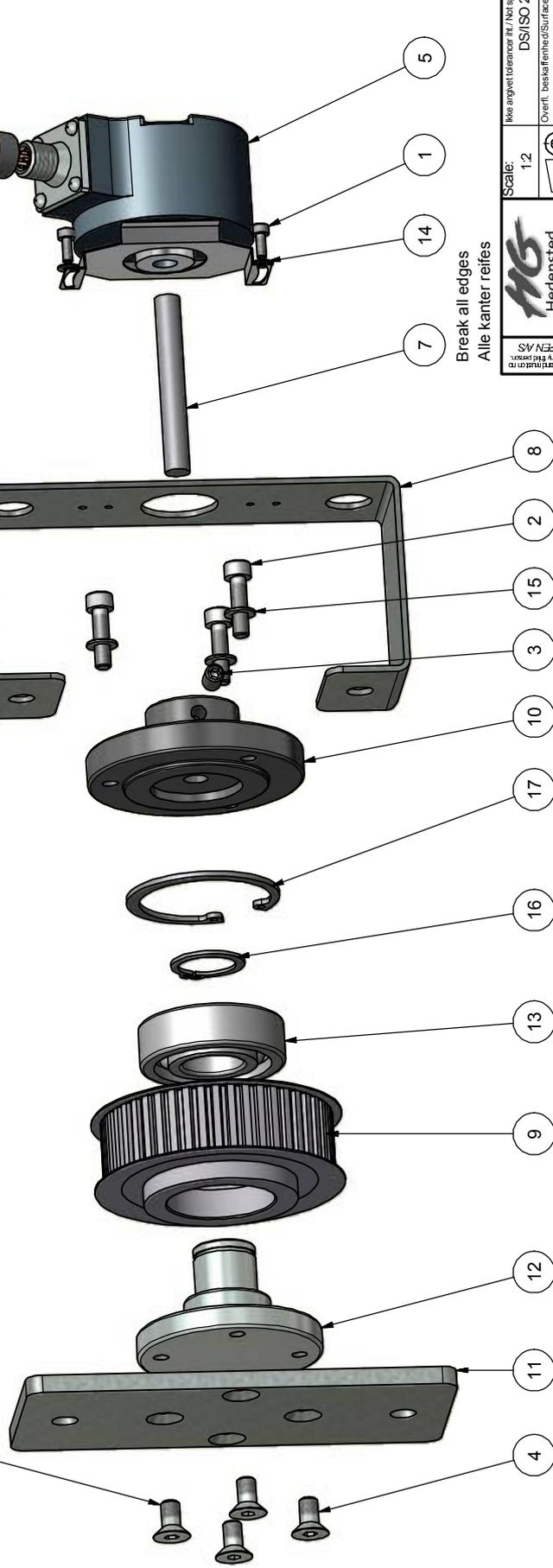
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 HEDDENSTED GRUPPEN A/S

Parts List		
ITEM	QTY	PART NUMBER DESCRIPTION
1	2	10203008 Bolt Unbrako cyl 3x08 FZB
2	3	10205020 Bolt unbrako cyl 5x20 FZB
3	1	10506010 Stop screw 6x10 mm black
4	4	20406012 Hexagon countersunk 6x12 FZB
5	1	207956 Encoder Type 8.5020.C922.0500
6	1	207957 Cable with plug 5 mtr
7	1	30171 Shaft for encoder
8	1	30174 Mounting plate for AT5 pulley
9	1	30260 Pulley AT5-Z48
10	1	30261 Hub for encoder
11	1	30269 Mountingplate for AT5 pulley fixed end
12	1	30300 Flange for AT5 pulley
13	1	473038 Bearing 6204 2 RS1
14	2	82103000 Washer M3 FZB
15	3	82105900 Washer M5 FZB
16	1	89720000 Seeger ring for shaft Ø20 din 471
17	1	89847000 Seeger ring for bore Ø47 din 472

Remember to put belt under the bracket before mounting on the frame
Tighten the encoder clamp around the shaft



4x Cleanse with MA-4000 Metal cleanse
4x Lock with loctite 243



Break all edges
Alle kanten reifen

HEDENSTED GROUP
HEDENSTED GROUP A/S
Hedensgade 10, 8260 Århus N, Denmark
Tel: +45 86 42 42 42 Fax: +45 86 42 42 43
E-mail: hedensted@hedenstedgroup.com

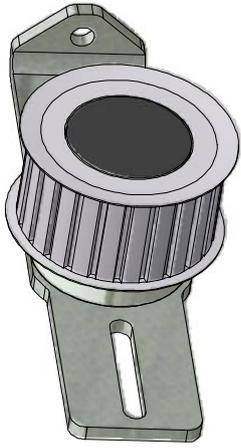
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Like angivet tolerance iht / Not specified tolerance according to: Konst./Des (met):
DS/ISO 2768-m
Overfl. beskaffenhed/Surface properties: Tegnet/Draft: KL
Udsnit iht. Udsnittegning: Material: Date: 14-05-2004

Part No.: 30262
Beskrivelse: Assembly AT5 pulley fixed end
Description: Combi / Quick cut
Sæt part af i sæt: 06-03-2007
Sæt part af i sæt: 06-03-2007
Sheet: A3
Sheet: 1 / 1

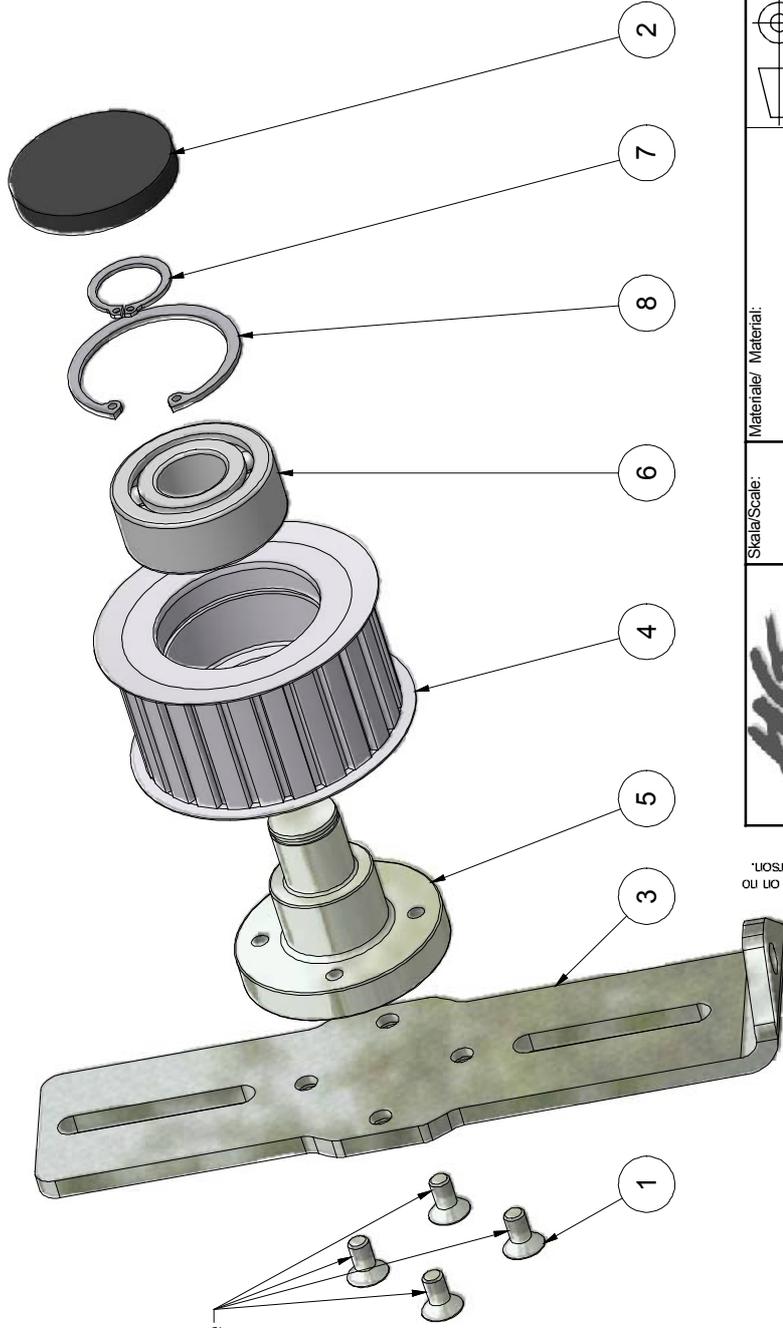
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	06-03-2007	KL
B	Cable added	06-02-2013	MRH

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	20406012	Hexagon countersunk head 6x12 FZB
2	1	207938	Cover for bearing 47-7 NBR
3	1	30264	Adjustable plate for vertical belt
4	1	30273	Pulley 50AT10-24-2
5	1	30305	Flange for AT10 pulley
6	1	473320	Double-row bearing 4204
7	1	89720000	Seeger ring for shaft Ø20 din 471
8	1	89847000	Seeger ring for bore Ø47 din 472



Cleane with MA-4000 Metal cleane
Lock with loctite 243



This document is strictly confidential and must on no account be copied or disclosed to any third person.
HEDENSTED GRUPPEN A/S

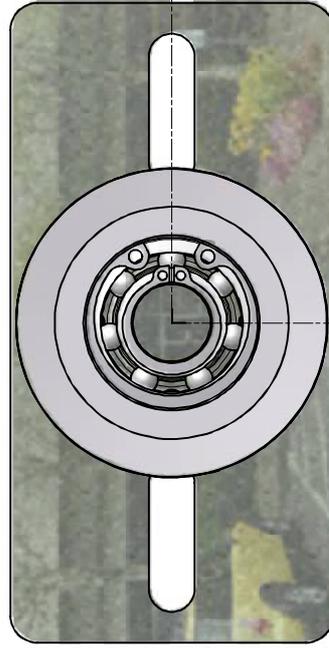
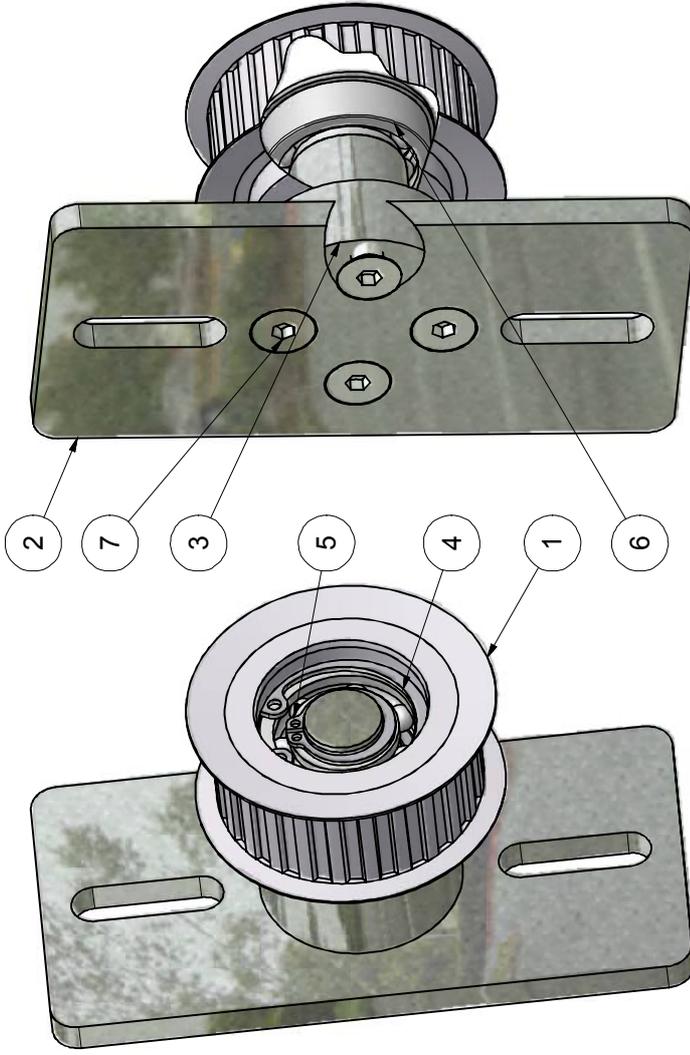
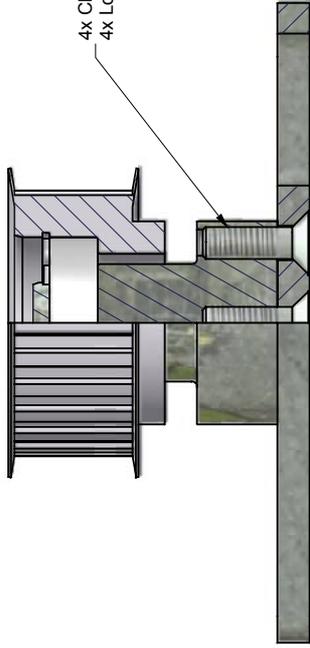
	Skala/Scale: 1:1	Materiale/ Material: Overfl. beskaffenhed/ Surface properties:	Vægt/Weight: kg
	ID-Nr./Part No.: 30270	Udfoldet int./ Unfolding according to: DS/ISO 2768-m	Konst./Designed: KL
Filnavn/Filename: 30270 Assembly AT10 pulley.iam		Tegnet/Drafted: Thomas Vittrup	
Beskrivelse: Assembly AT10 pulley		Dato/Date: 14-05-2004	
Description: Combi cut			
Sidst gemt af/Last saved by: TV		Papirstørrelse/Sheet size: A3	
Sidst gemt/Last saved: 17-05-2004		sheet 1 of 1	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	14-04-2005	KL
B	Name changed	06-05-2010	KL

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	30585	Pulley AT5-32
2	1	30805	Mounting plate for AT5 pulley
3	1	30590	Flange for pulley AT5-32
4	1	89832000	Seeger ring for bore Ø32 din 472
5	1	89715000	Seeger ring for shaft Ø15 din 471
6	1	473014	Bearing 6002 2 RS1
7	4	20406020	Hexagon countersunk head 6x20 FZB

A-A (1 : 1)



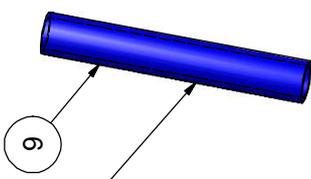
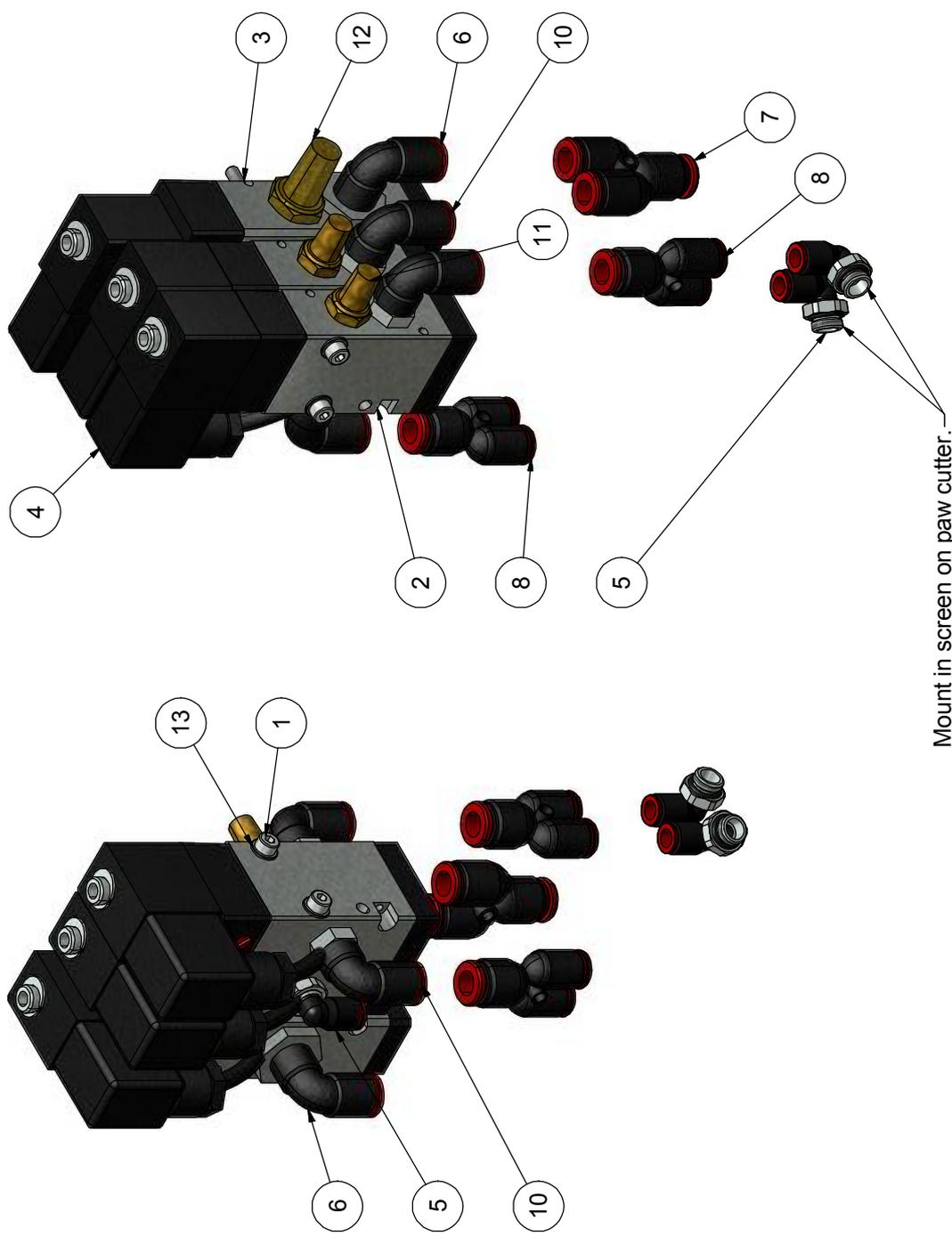
Break all edges
Alle kanter reifes


 Scale: 1:1
 Ikke angivet tolerancer iht / Not specified tolerance according to: Konst./Designet: KL
 DS/ISO 2768-m
 Overf. beskaffenhed/Surface properties: Tegnet/Drafted: KL
 Udsat i/h / Udsatning according to: Material: Date: 16-05-2014
 Part No.: 30586
 Beskrivelse: Assembly AT5 -32 pulley
 Description: Assembly AT5-32 pulley
 Udsat part af: udsat by: KL
 Udsat part af: udsat by: KL
 19-04-2005
 Sheet: 1 / 1

REV	DESCRIPTION	DATE	APPROVED
A	Made	19-04-2005	KL
B	Remained Locking added	05-05-2010	KC

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	11104080	Bolt unbraco cyl 4x80 FZB
2	2	215040	Valve solenoid 3-2 12v 1/8"
3	1	215047	Valve solenoid 3-2 12v 1-4
4	3	215184	Socket 22mm with 3m wire
5	3	215760	Swivel elbow Ø6mm 1/8"
6	2	215770	Swivel elbow Ø8 1/4"
7	1	215870	Y-connector Ø8
8	2	215875	Y-connector Ø6-Ø8
9	0,6 m	216124	Air hose Ø8mm blue
10	3	216536	Swivel elbow Ø8 1/8"
11	2	216796	Silencer 1/8" T40C-1800
12	1	216797	Silencer 1/4" T40C-2800
13	2	82104000	Washer M4 FZB



Use 4 pieces of 150mm to connect the fittings.

Mount in screen on paw cutter.

Alle kanter reifes
Breake all edges

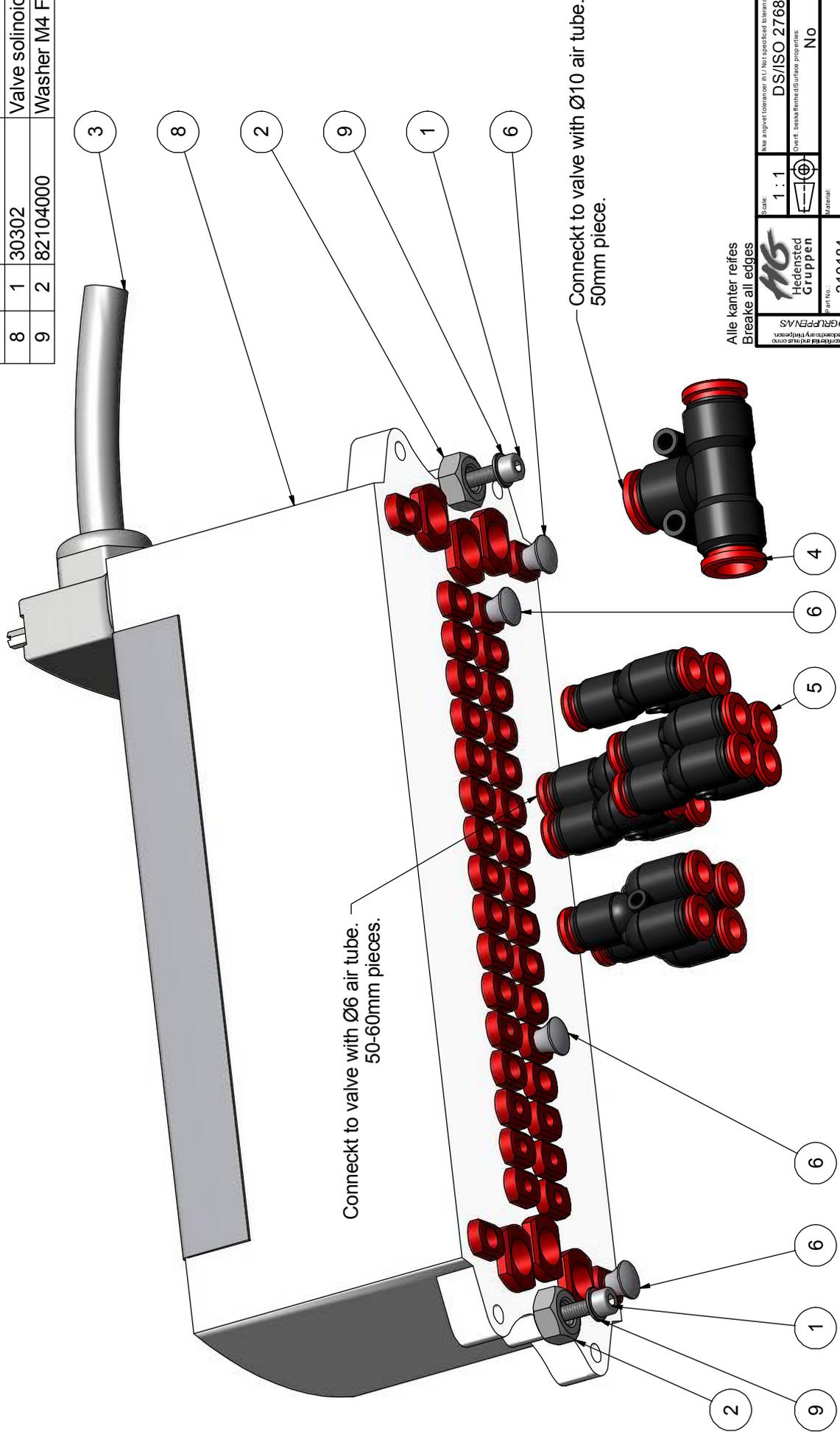
		Scale: 1 : 1,5 Overl. basistilføjet i forhold til de enkelte dele.	Part No.: 210183 Description: Valve assembly	Sheet: 1 / 1
HEDENSTED GRUPPEN A/S		DS/ISO 2768-m Overl. basistilføjet i forhold til de enkelte dele.	Material: No	Sheet: 1 / 1

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	07-03-2012	LL
B	Mounting screws added	30-10-2012	LL
C	Air hose and fittings added.	25-01-2013	MRH

REVISION HISTORY

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	10204016	Bolt.unbraco cyl 4x16 FZB
2	2	1508000	Nut M8 FZB
3	1	215172	Cable 3m Sub44 VM10 90gr
4	1	215855	T-piece outs. Ø10 x 10mm
5	7	215860	Y-connector Ø6mm
6	4	216748	Plug Ø6 mm
7	1	30168	Shield for VM10 valve
8	1	30302	Valve solinoid 16-stations
9	2	82104000	Washer M4 FZB



Alle kanter reifes
Breake all edges


 Hedensted Gruppen
 Part No: 210184
 Description: Assembly VM10 valve for CC2010

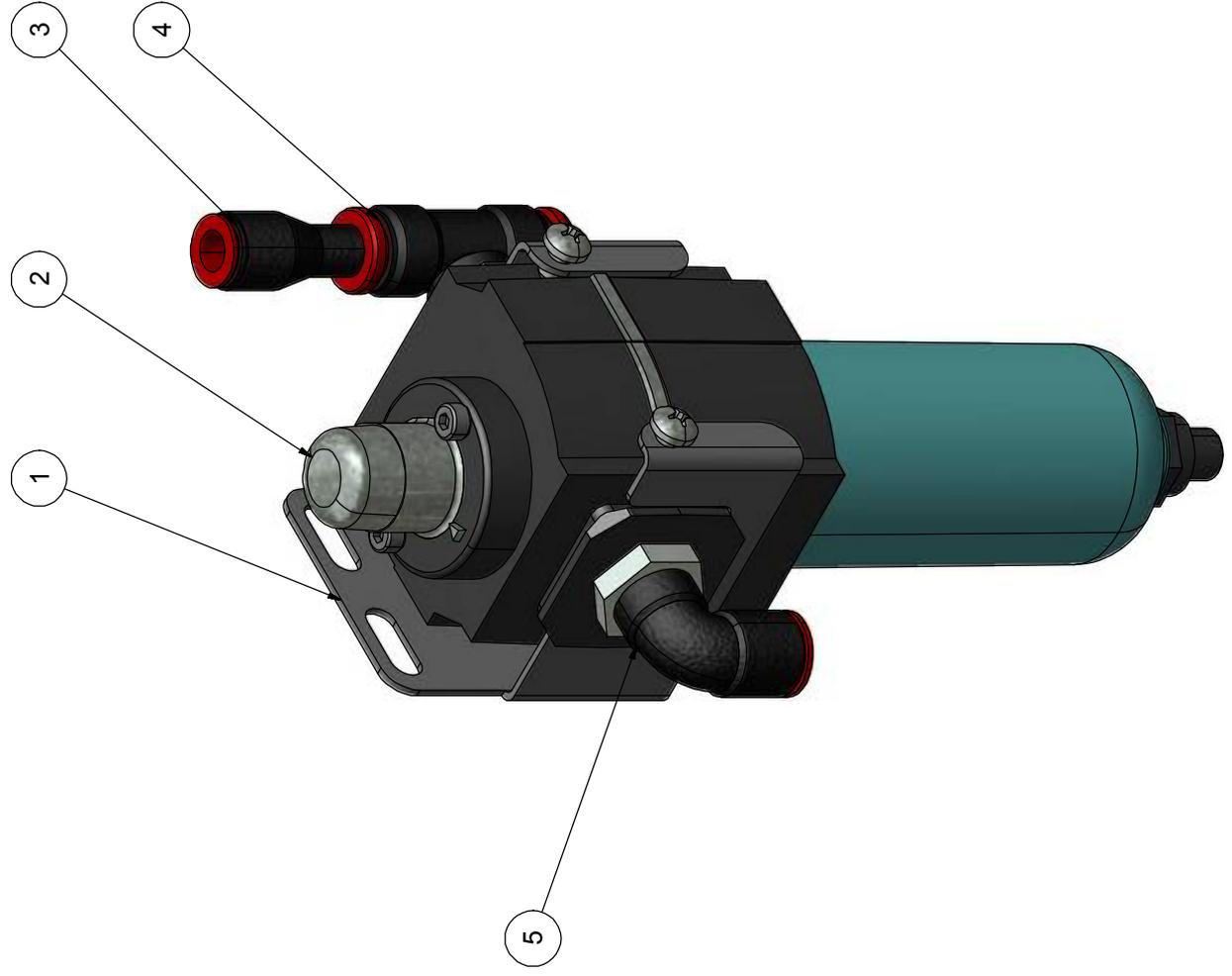
Scale: 1:1	Like any of tolerances in I.T. Not specified to be made according to:	Sheet: A3
	Overl. based finished surface properties:	Sheet: 1/1
Material:		

REV	DESCRIPTION	DATE	APPROVED
A	Made	21-12-2012	MRH

REVISION HISTORY

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	210189	Brace for filter
2	1	210191	Air filter 0,01My
3	1	216682	Stem reducer Ø10 - Ø8
4	1	216386	Swirvel T-connector Ø10 3/8"
5	1	215780	Swirvel elbow Ø10 3/8"



Alle kanter reifes
Breake all edges

HGS
Hedensted Gruppen
HEDENSTED GRUPPEN AS

Scale: 1:1
DS/ISO 2768-m
No

Part No.: 210187
Description: Filter assembly

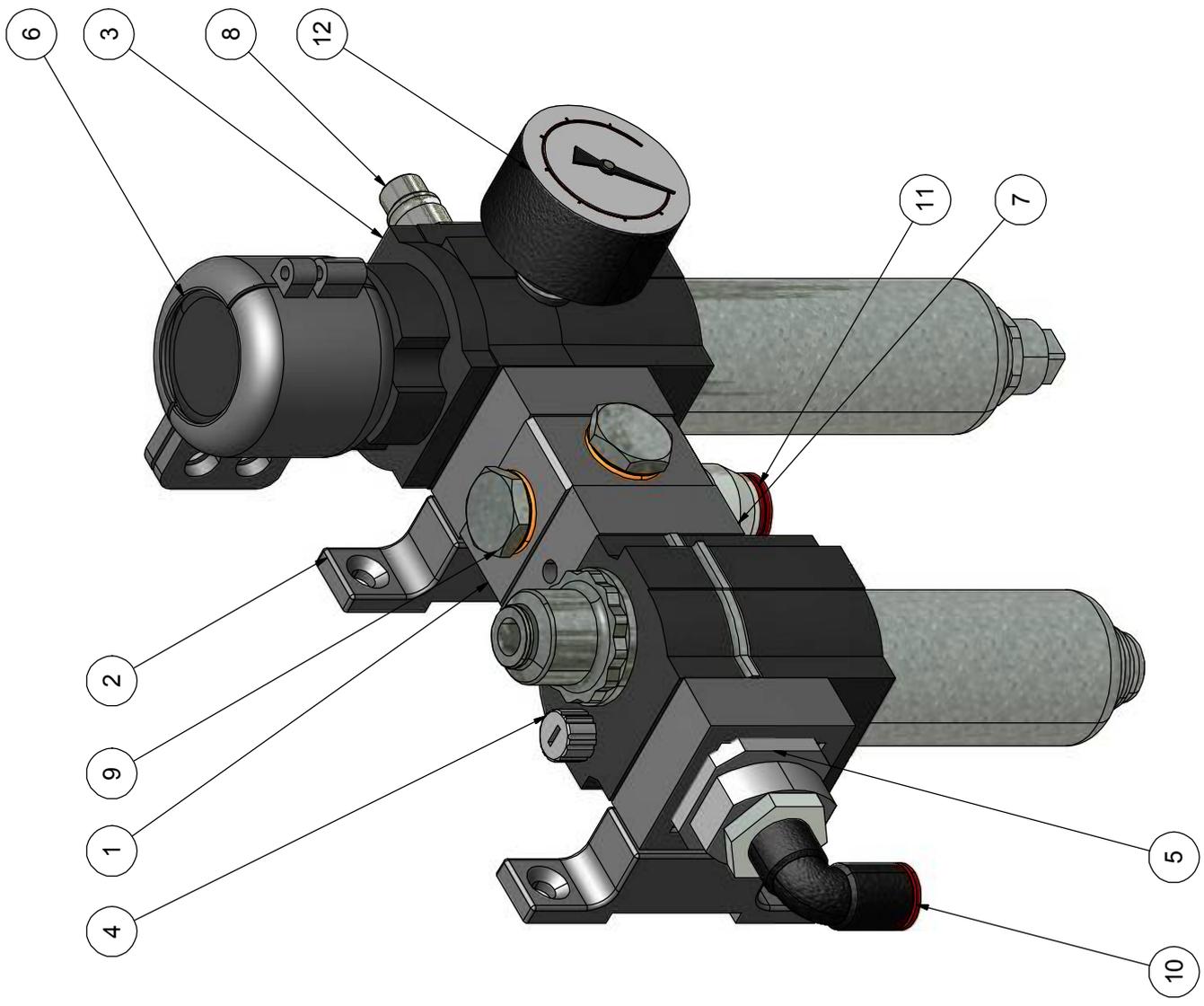
Sheet: 1/1

REV	DESCRIPTION	DATE	APPROVED
A	New model	07-03-2012	LL

REVISION HISTORY

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	210198	Splitter
2	2	210176	Mounting brace
3	1	210178	Filter regulator
4	1	210185	Sight feed lubricator
5	1	210195	Insert
6	1	210196	Cover for regulator
7	1	210175	Quickclamp
8	1	217051	Quick release coupling male 1/4"
9	2	216739	Plug male 1/4"
10	1	216537	Swivel elbow Ø8 1/4"
11	1	215940	Straight connector Ø10 1-4
12	1	215550	Gauge 0-10 bar 1/8" Ø40



Alle kanter reifes
Breake all edges


Hedensted Gruppen
 HEDENSTED GRUPPEN AS
 Hedenstedvej 10 · 8240 Skovbo · Tlf. +45 70 20 20 20
 Fax +45 70 20 20 21 · E-mail: hgs@hgs.dk

Scale: 1:1
 Drawn: [Signature]
 Material: No
 Part No.: 210188
 Description: Filter regulator unit

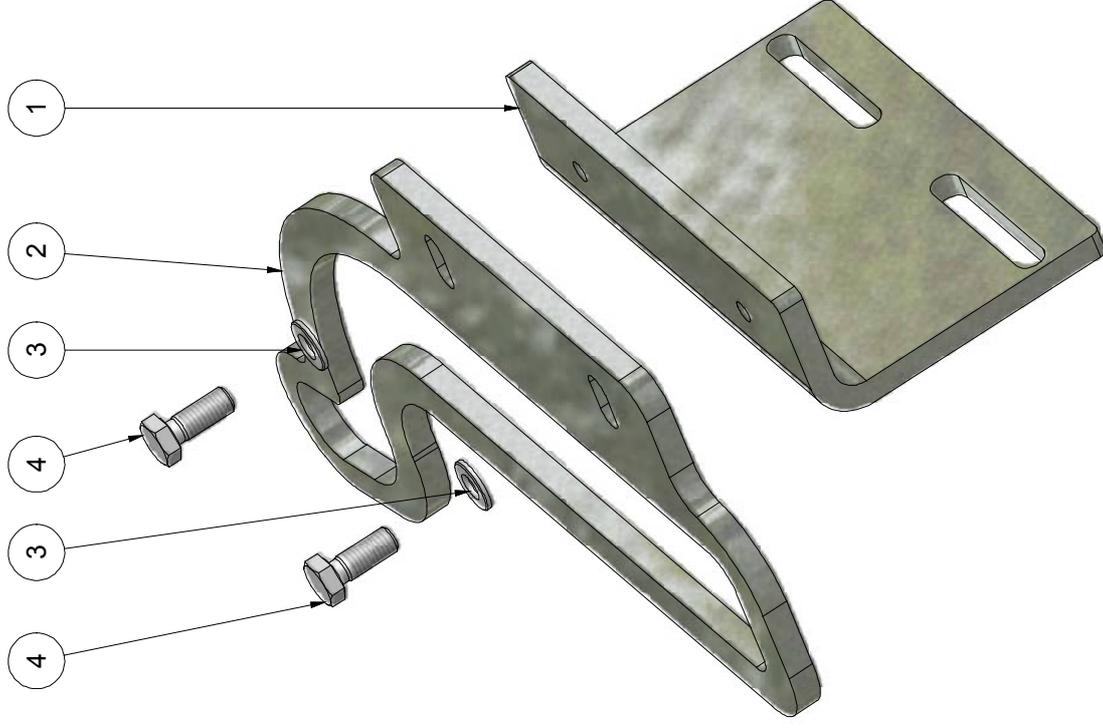
She et size: A3
 Sheet: 1 / 1

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	07-03-2012	LL

REVISION HISTORY

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	30380	Angle bracket for pawholder guide
2	1	30385	Guide for pawholder
3	2	82108000	Washer M8 FZB
4	2	11408020	Hexagon bolt m8x20 FZB

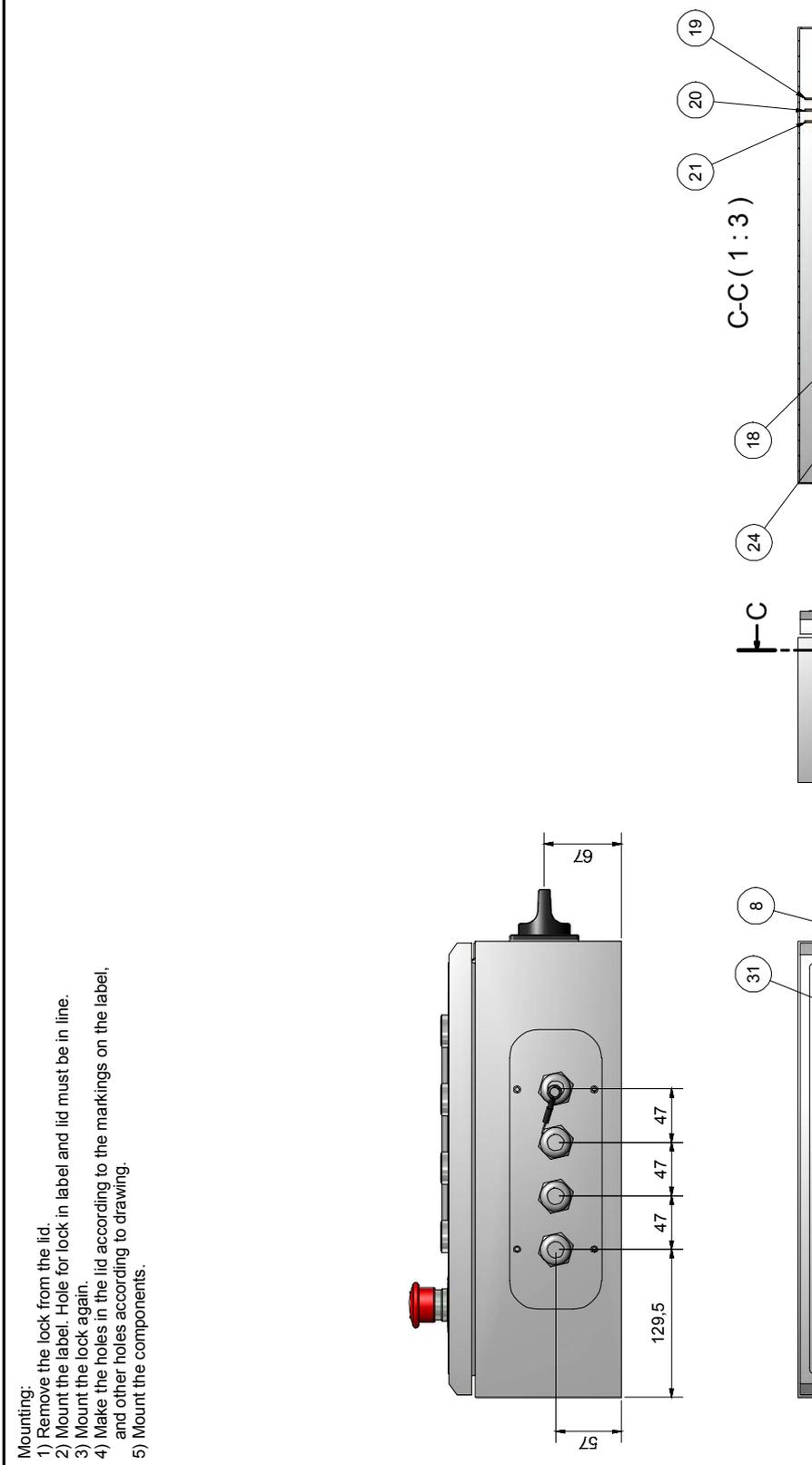


Alle kanter reifes
Breake all edges

	Scale:	Alle angivet toleranser till / Not specified tolerances according to:	Konst./Designed:
		DS/ISO 2768-m	DS/ISO 2768-m
	Overfl. beskaffenhet/Surface properties:		Region/Drawn:
	Material: KC		Date:
Part No.: 30382	Material: KC		15-05-2004
Description: Assembly curve for pawholder right			
Description:			
Sheet number last saved by: KC	19-05-2010	Sheet size: A3	Sheet 1 / 1

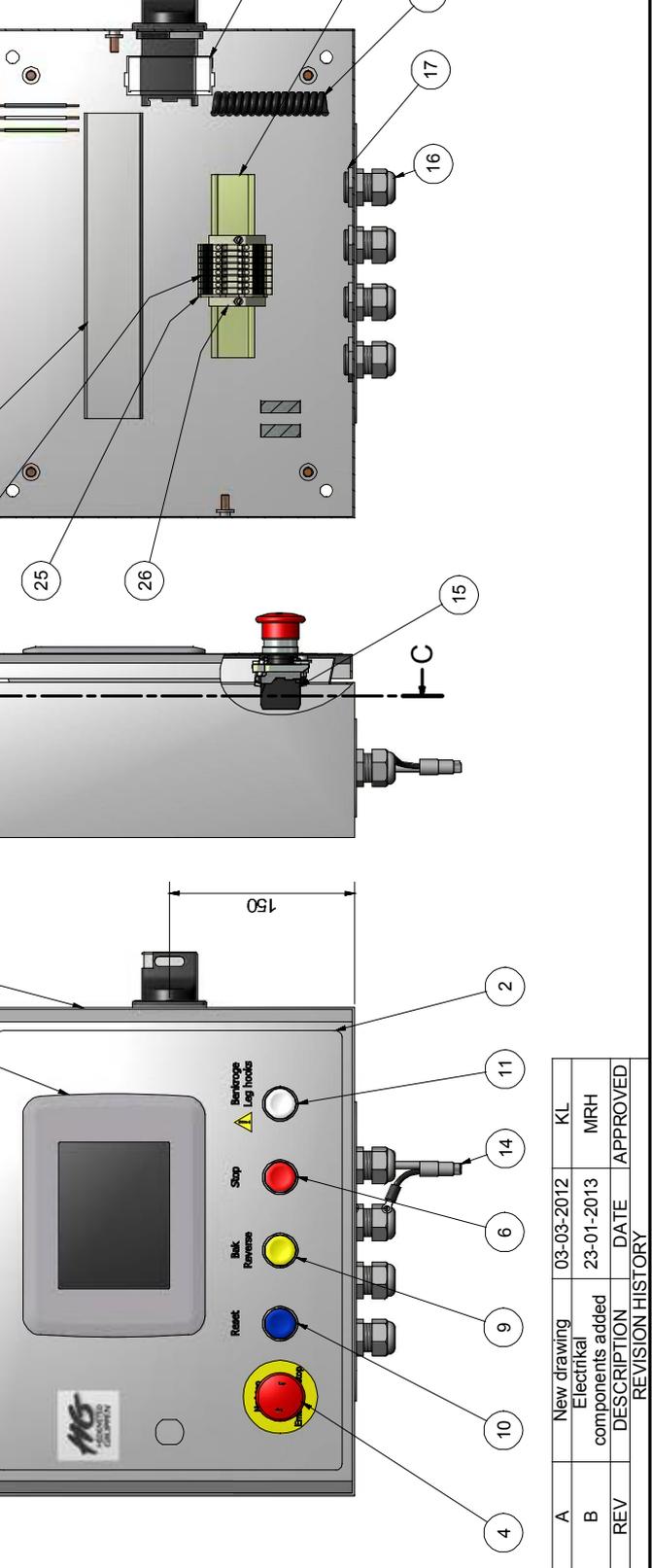
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	Made	19-05-2010	KC

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	30119	Electric mount CC 2010
2	1	30834	Label for CC 2010
3	0,25 m	475910	Flex hose 15mm SPS 15
4	1	600100	Emergencystop button ZB4BS844
5	0,15 m	600155	DIN rail
6	1	600164	Push-button red ZB4BA4
7	1	600176	Switch component ZB4BZ101 1NO
8	1	600302	Box metal 300x400x150
9	1	600335	Push-button XB4BA51 Yellow
10	1	600340	Push-button XB4BA61 Blue
11	1	600355	Light XB4BVB1 24VAC/DC white
12	1	600358	Safety switch 20A Kpl Black
13	1	600359	Zero-contact for 20A switch
14	1	600365	HMI CAB 19/3M FX S,N
15	1	600375	Contact block ZB4BZ104 2NC
16	4	600465	Cable gland M25
17	4	600480	Nut M25 polyamid
18	0,250 m	600485	Cable duct 85x47
19	6,0 m	600490	Cord HO5V2K 1x0,75 d. blue PVT
20	2,0 m	600495	Cord HO5V2K 1x0,75 White PVT
21	1,0 m	600510	Cord HO7V2K 1x1,5 G/G PVT
22	28	600530	Pin/iso H0.75/14.902123 P500
23	1	600540	Pin/iso H1.50/14D P500
24	8	600550	Terminal block WDU 2,5
25	1	600555	End plate WAP 2,5-10
26	2	600590	End bracket EW 35
27	6	600632	Cable shoe 1,5-2,5 Ø6
28	40	600685	Panduit Label for Laser
29	1	600812	Label sheet 5-0 47339 blue
30	1	600814	Label sheet 0-5 47339 red
31	1	600920	HMI E1063 5,7" STN 16 GREY
32	1	600940	Label sheet 5-FWZ 52306 1-10A
33	1	600947	Label sheet 52306 MRK21-30A
34	1	600990	Label sheet 5MM X
35	1	600992	Label sheet 5MM Y



- Mounting:
- 1) Remove the lock from the lid.
 - 2) Mount the label. Hole for lock in label and lid must be in line.
 - 3) Mount the lock again.
 - 4) Make the holes in the lid according to the markings on the label, and other holes according to drawing.
 - 5) Mount the components.

PARTS LIST	
1	30119
2	30834
3	475910
4	600100
5	600155
6	600164
7	600176
8	600302
9	600335
10	600340
11	600355
12	600358
13	600359
14	600365
15	600375
16	600465
17	600480
18	600485
19	600490
20	600495
21	600510
22	600530
23	600540
24	600550
25	600555
26	600590
27	600632
28	600685
29	600812
30	600814
31	600920
32	600940
33	600947
34	600990
35	600992



REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	Electrical components added	23-01-2013	MRH

REVISION HISTORY

Alle kamter reïfies
Breaks all edges

1:3

DS/ISO 2768-m

No

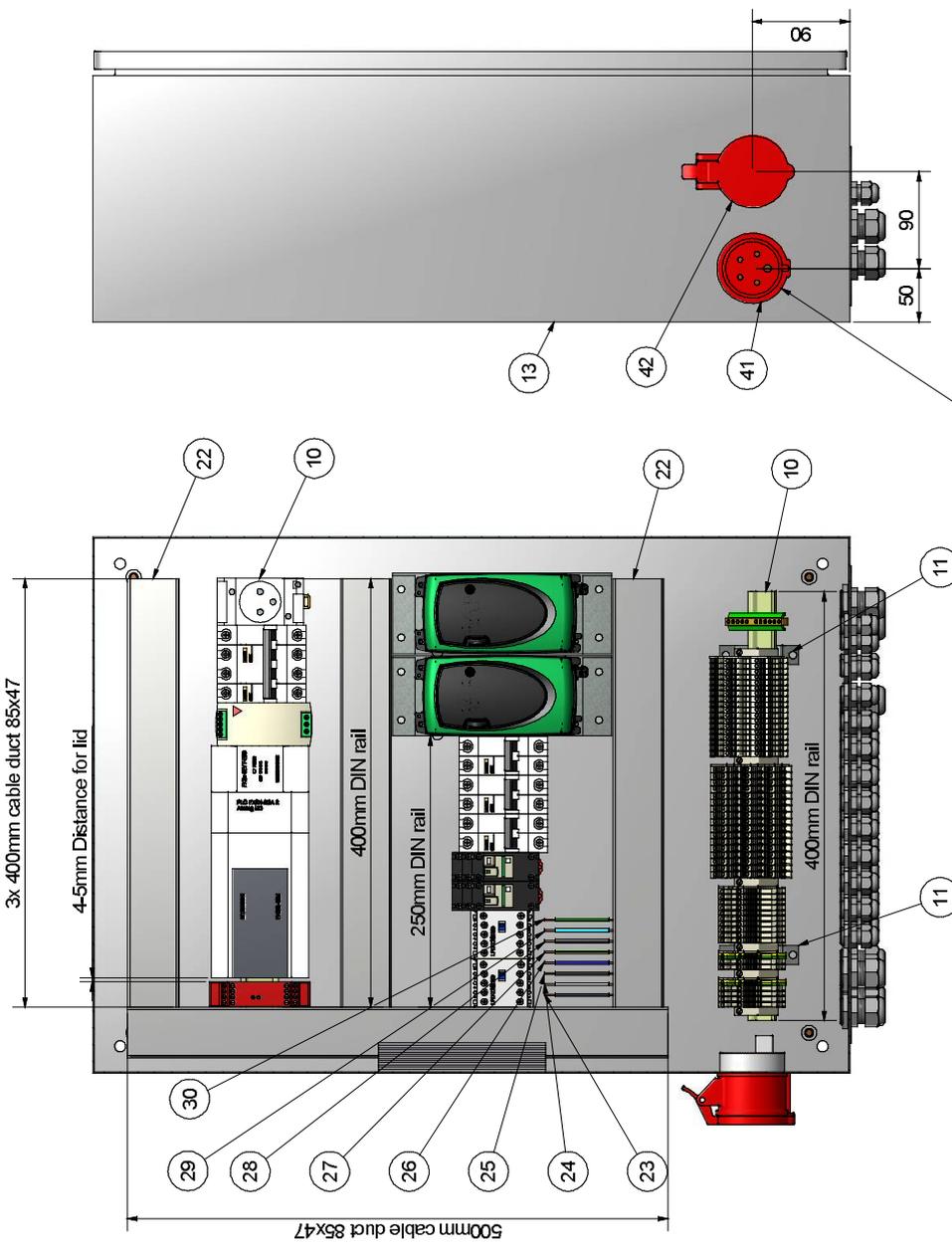
600303

Cabinet assembly 300 x 400 x 150

HEIDENSTEADT GROUPEN
HEIDENSTEADT GROUPEN
HEIDENSTEADT GROUPEN

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	206731	Secur. module 24VAC/DC Cat3
2	1	207960	Freq converter SKA0.37kW
3	2	207961	Low Leak filter for SKA
4	1	207978	Freq converter SKA0.75kW
5	2	207980	Break resistance for SKA
6	1	30109	Electricity installation CC2010
7	17	600112	Terminal block DLD 2.5/35
8	1	600125	End plate AP-DLD nr. 131766
9	4	600130	Cross connector Q10 no131310
10	1,05 m	600155	DIN rail
11	2	600156	Bracket 45deg for Din rail
12	2	600288	Contact.LP1K1201BD 24VDC
13	1	600305	Electric cabinet 700x500x250
14	1	600313	PLC FX3G-40MR-ES
15	1	600314	Additional modul. FX2N-8EY1-ES
16	1	600408	PLC FX2N-2DA 2 OUT
17	1	600420	Socket PC16/2 2P 16A DK M/J
18	22	600460	Cable gland M16
19	7	600465	Cable gland M25
20	22	600470	Nut M16 polyamid
21	7	600480	Nut M25 polyamid
22	1,70 m	600485	Cable duct 85x47
23	50,0 m	600490	Cord HO6V2K 1x0,75 d. blue PVT
24	12,0 m	600495	Cord HO6V2K 1x0,75 White PVT
25	8,0 m	600500	Cord HO7V2K 1x1,5 Black PVT
26	5,0 m	600502	Cord HO7V2K 1x1,5 Blue PVT
27	7,0 m	600510	Cord HO7V2K 1x1,5 G/G PVT
28	13,0 m	600515	Cord HO7V2K 1x2,5 Black PVT
29	2,0 m	600520	Cord HO7V2K 1x2,5 L.Blue. PVT
30	3,0 m	600525	Cord HO7V2K 1x2,5 G/G PVT
31	550	600530	Pin/Iso HO,75/14 902123 P500
32	40	600540	Pin/Iso H1,50/14D P500
33	15	600545	Pin/Iso H2,75/14T P500
34	16	600550	Terminal block WDU 2,5
35	3	600555	End plate WAP 2,5-10
36	18	600560	Terminal block WDK 2,5
37	1	600565	End plate WAP DK 2,5
38	2	600580	Cross connector WQV 2,5/10 10P
39	2	600585	Earthing terminal WPE 2,5
40	6	600590	End bracket EW 35
41	1	600615	CEE Wall Intake 5P/16a/400V.
42	1	600620	CEE Wall outlet 5P/16A/400V
43	6	600632	Cable shoe 1,5-2,5 Ø6
44	1	600665	Earthing terminal 11 Pol
45	600	600685	Panduit Label for Laser
46	1	600812	Label sheet 5-0 47339 blue
47	1	600814	Label sheet 0-5 47339 red
48	2	600930	Socket for RXM2, RXZE2S108M
49	2	600935	Relay 12A 200_RMX2
50	1	600940	Label sheet 5-FWZ 52306 1-10A
51	1	600945	Label sheet 11-20 5-FWZ 52306
52	1	600947	Label sheet 52306 MRK21-30A
53	1	600982	Label sheet 5-L1L2L3+N+PE
54	1	600990	Label sheet 5MM X
55	1	600992	Label sheet 5MM Y
56	1	600993	Label sheet 5MM U1V1 W1
57	2	601035	Auto. fuse 16A C 1P+N
58	1	601040	Auto. fuse 6A C 1P+N
59	1	601100	Automatic fuse.16A C 3P+N
60	1	601275	Power supply SPD2-4061



Deliver part 27 in box loss.
Is mounted when cables are connected.

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
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E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

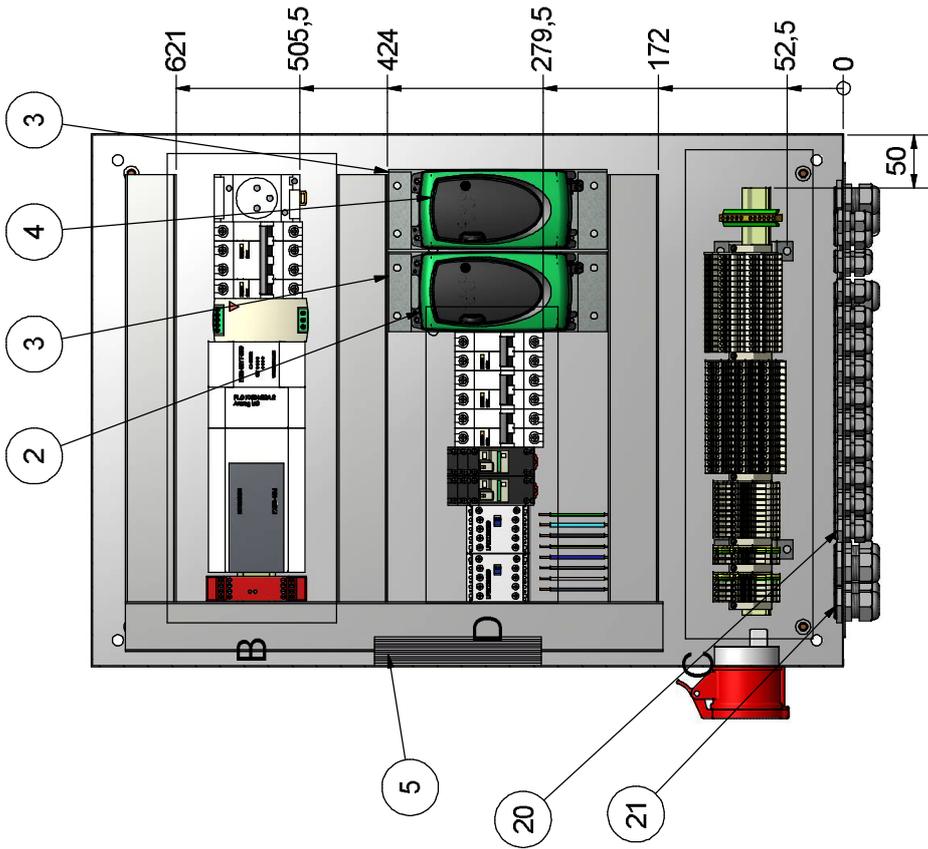
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A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
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		03-04-2014	MAC
			APPROVED

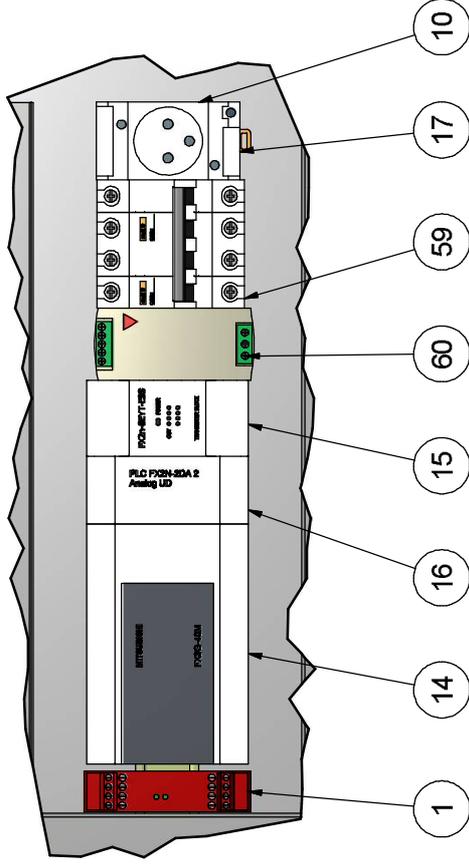
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B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
D	Electrical components added	22-01-2013	MRH
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		03-04-2014	MAC
			APPROVED

REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
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F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC
			APPROVED

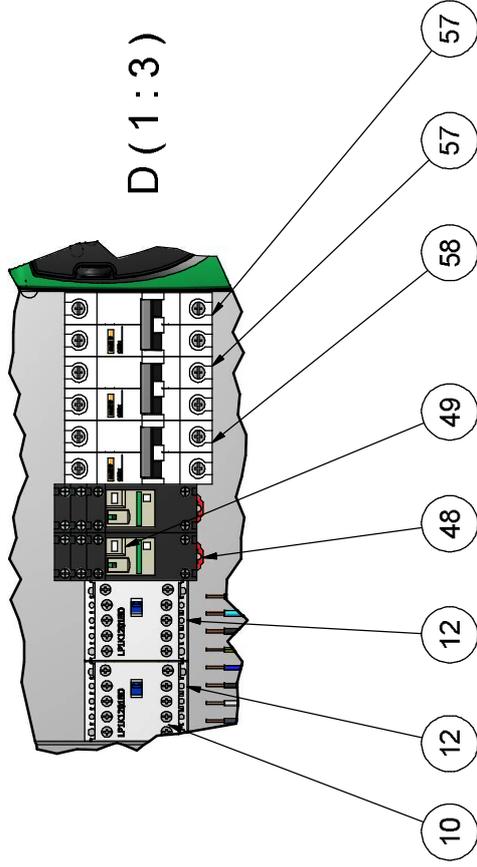
REV	DESCRIPTION	DATE	APPROVED
A	New drawing	03-03-2012	KL
B	45 deg angle added	09-03-2012	KL
C	Descriptions added	29-10-2012	LL
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E	Break resistance moved from 250 to 280mm 2 pcs of M16 Cable glands added	03-04-2013	MRH
F	1 M16 Cable Gland added	18-01-2013	LL
		03-04-2014	MAC



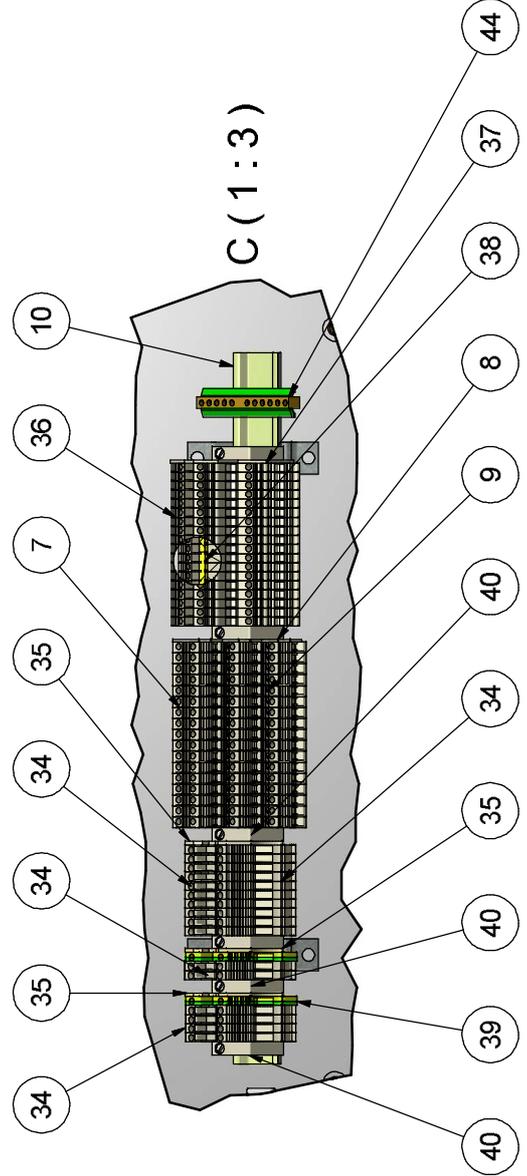
B (1:3)



D (1:3)



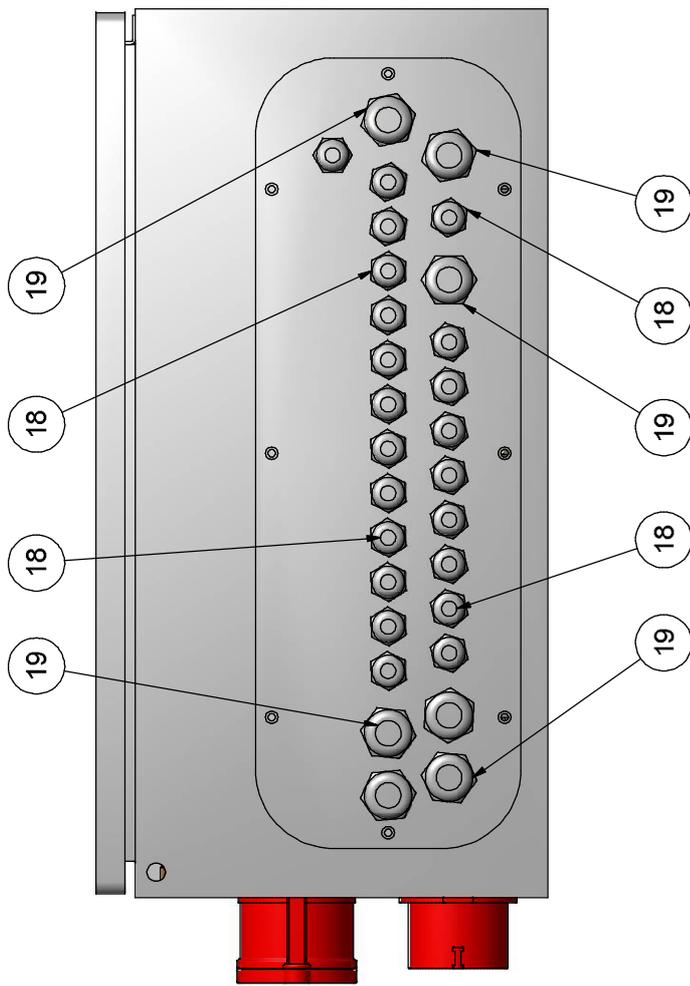
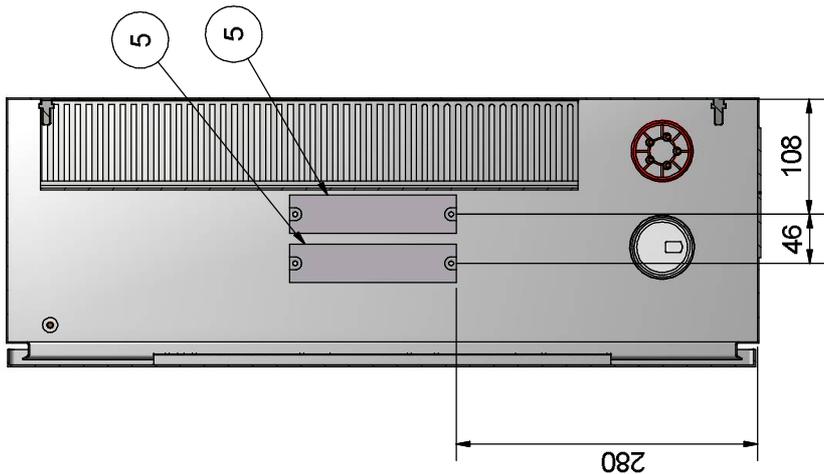
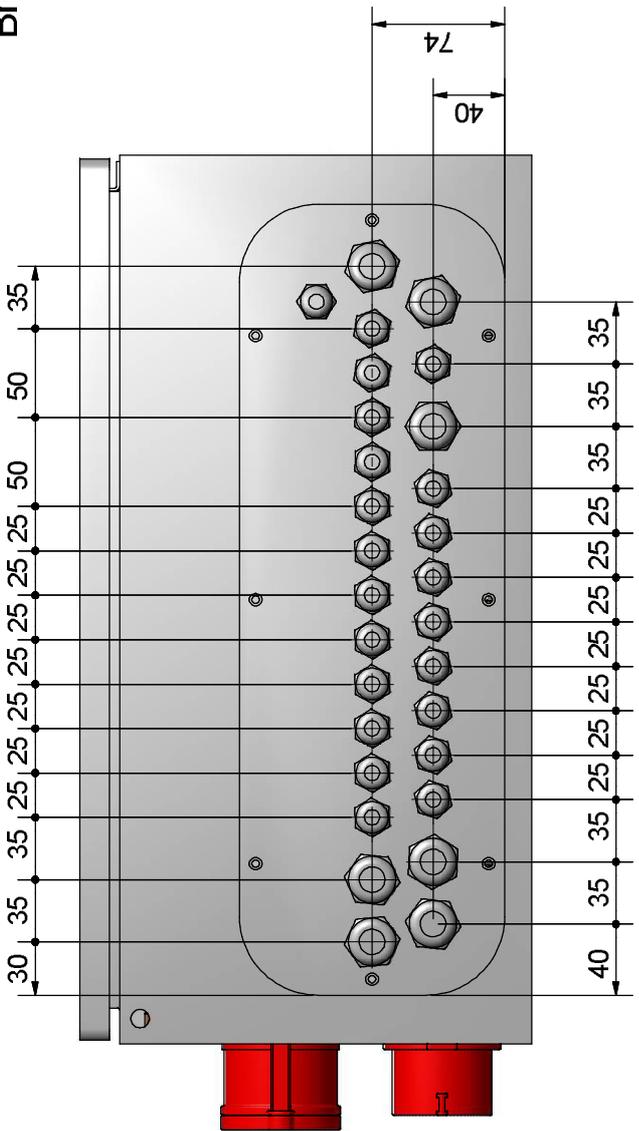
C (1:3)



Alle kanten reifes
Breake all edges

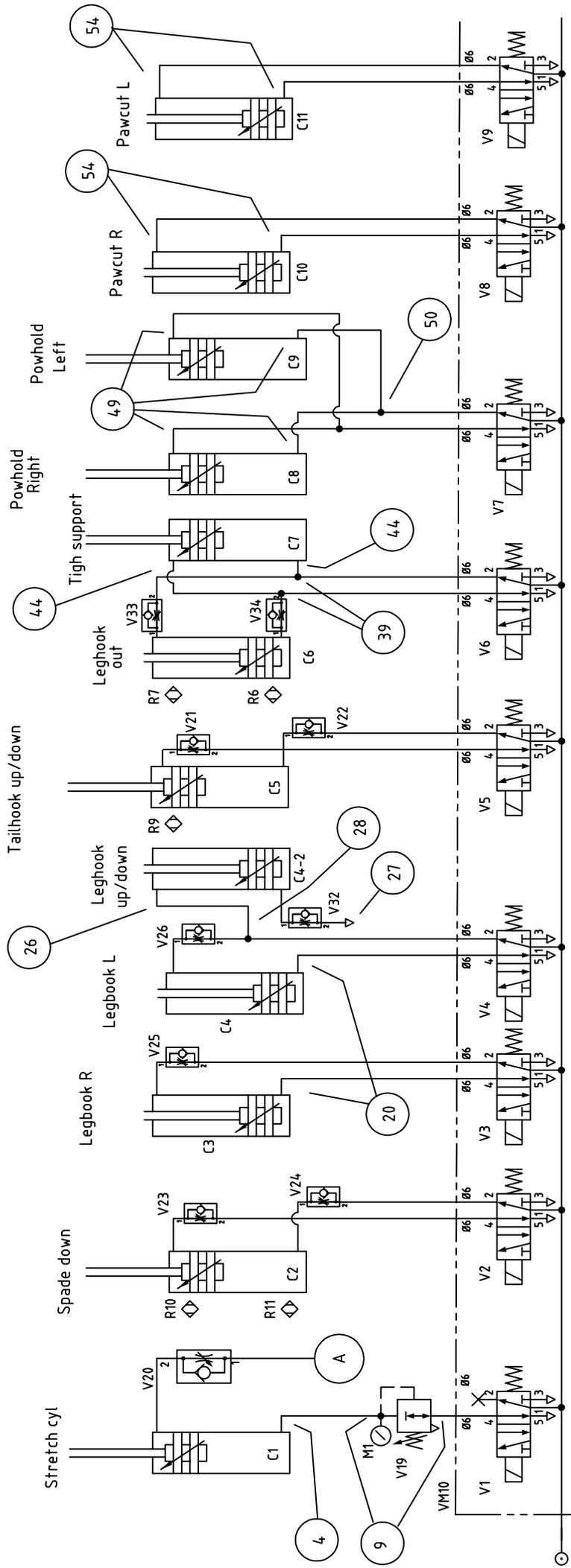
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	Part no.:	600932	Sheet:	2 / 3
Description:		Cabinet assembly - Combi cut		

Break resistance mount-Break resistance mount (1:5)



Alle kanten reifes
Breake all edges

		Scale:	1:3.5	File name in accordance with ILM: Not specified tolerance according to:	Sheet size:	A3
Hedested Gruppen HEDSTED GRUPPEN A/S		Part No.:	600932	Do not use for safety-critical applications:	Sheet:	3 / 3
		Description:	Cabinet assembly - Combi cut			
		Description:				



VESTERLUNDEJ 18 2730 HERLEV
 ANELYSTPARKEN 43C 8381 TILST.
 HVIKERVEJ 31 5250 ODENSE SV. 66139333

Måltørh.	Tegn.	1-6-10	PD
	Reff.	29-6-10	PD
	Reff.	27-10-10	PD
	Reff.		

Erst. for: A3-9395D
 Tegn. nr.

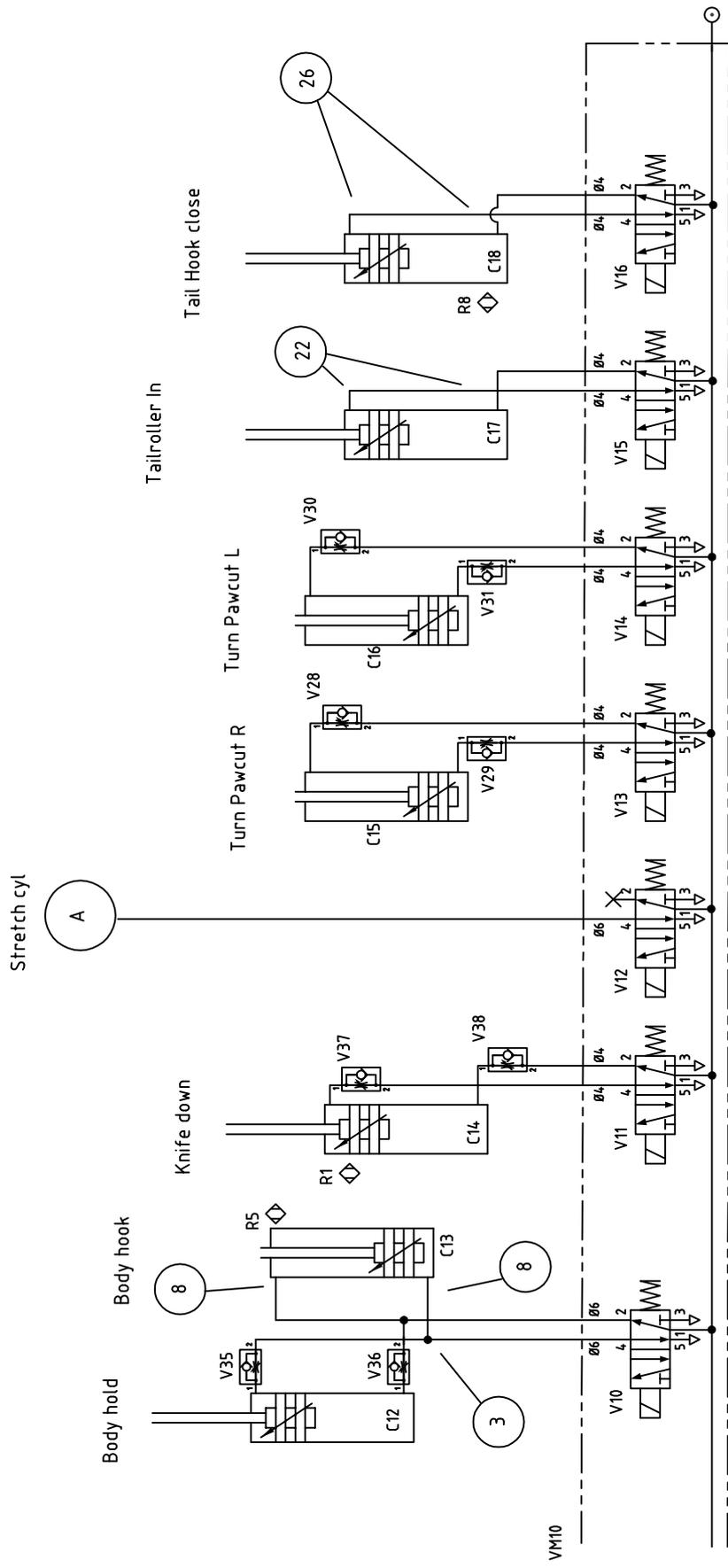
Combicut 2010
 Parts of lists ODS-0566-S1

ODS-0566-35714-A1
 Erst. af



		Hedensted Gruppen A/S	
Drawing no.		ODS-0566-35314-A1	Date: 29-6-2010
Parts of list		ODS-0566-S1	Design: Peter Damsgård
Drawing		Combicut 2010	A4-10774
Item	No.	Descreption	Norgren Ident. no.
1	1	Cyl C1	PRA/182032/M/320
2	1	F-Mounting	QM/8025/25
3	1	L-Mounting	QA/8032/24
4	1	Swivel	C02470618
5	1	Banjo flow control V20	C0L510618
6	1	Valve V19	R07-100-RNEG
7	1	Bracket	M/P71273/3
8	1	Gauge M1	18-013-011
9	2	Swivel	C02470618
10	1	Mounting nut	2962-04
11			
12	1	Cyl C2	PRA/182040/M/500
13	1	F-Mounting	QM/8040/25
14	1	L-Mounting	QA/8040/24
15	2	Banjo flow control V23-V24	C0K510628
16			
17	2	Cyl C3-C4	RT/57225/M/50
18	2	F Mounting	QM/57025/25
19	2	Nut	M/P1501/89
20	2	Straight adaptor	C01250618
21	2	Banjo flow control V25-V26	C0TA00618
22			
23	1	Cyl C4-2	RM/8026/M/80
24	1	F Mounting	QM/8025/25
25	1	Banjo flow control V32	C0K510618
26	1	Swivel	C02470618
27	1	Silencer	100110600
28	1	Swivel Y adaptor	C00820600
29			
30	1	Cyl C5	RA/192032/M/80
31	1	Nut	M/P1501/89
32	2	Banjo flow control V21-V22	C0K510618
33			
34	1	Cyl C6	RT/57225/M/50
35	1	Nut	M/P1501/89
36	1	UF-Mounting	QM/8025/32
37	1	L-Mounting	QM/57025/24
38	2	Banjo flow control V33-V34	C0TA00618

39	2	Swivel Y adaptor	C00820600
40			
41	1	Cyl C7	RA/192032/M/20
42	1	F Mounting	QM/8025/25
43	1	Nut	M/P1501/89
44	2	Swivel	C02470618
45			
46	2	Cyl C8-C9	RA/192032/M/25
47	2	F Mounting	QM/8025/25
48	2	Nut	M/P1501/89
49	4	Swivel	C02470618
50	2	Swivel Y adaptor	C00820600
51			
52	2	Cyl C10-C11	RA/192032/M/20
53	4	Nut	M/P1501/89
54	4	Straight adaptor	C02250618
55			



VESTERLUNDEJ 18 2730 HERLEV 44914166
 ANELYSTPARKEN 43C 8381 TILST. 86160111
 HVIDKÆRVEJ 31 5250 ODENSE SV. 66139533

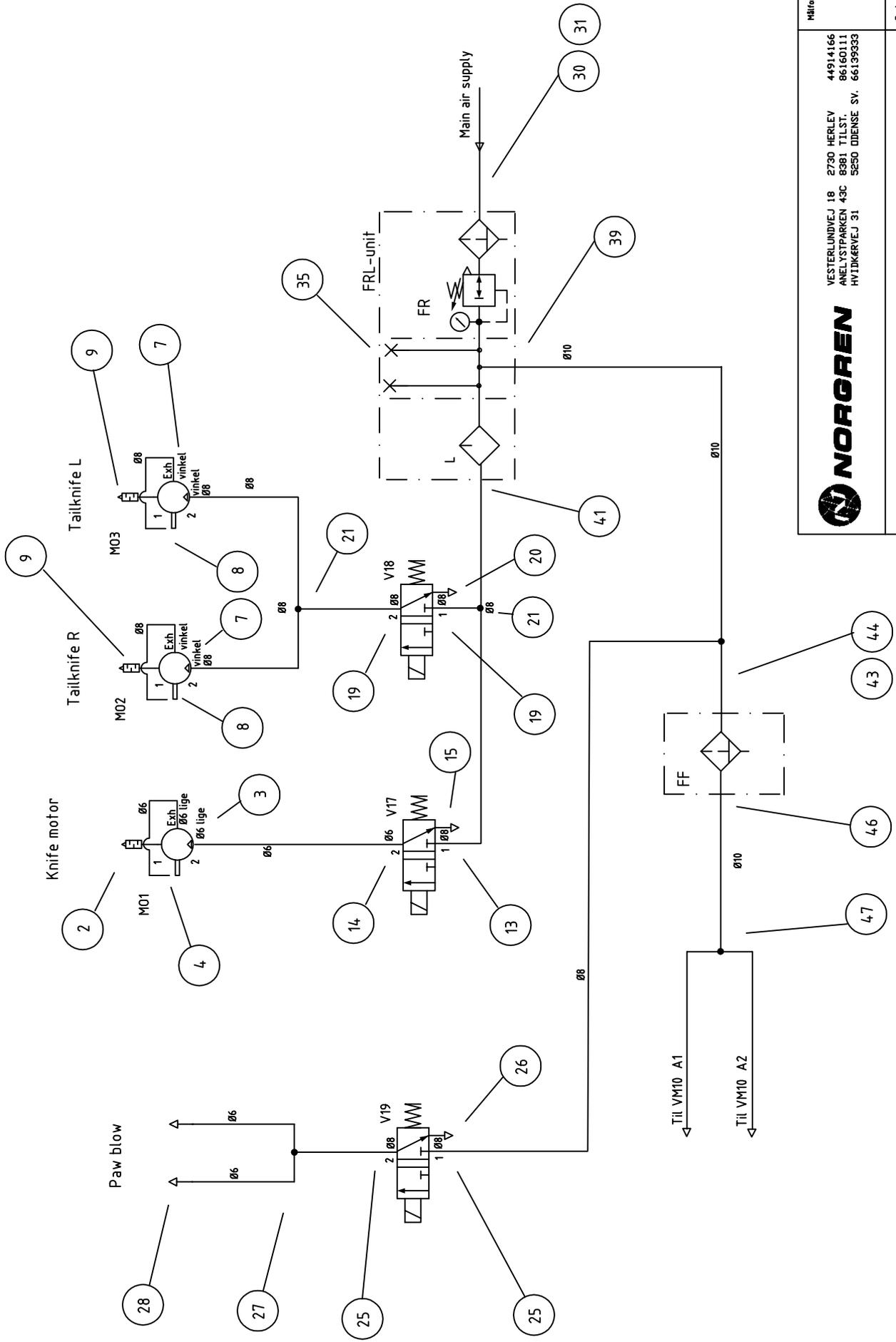
Måltørh.	Tegn.	1-4-10	PD
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	Reff.	27-10-10	PD
	Reff.		

Erst. for: A3-935D
 Tegn. nr.
 ODS-0566-35714-A2
 Erst. af

Combicut 2010
 Parts of list ODS-0566-S2



		Hedensted Gruppen A/S	
Drawing no.		ODS-0566-35314-A2	Date: 29-6-2010
Parts of list		ODS-0566-S2	Design: Peter Damsgård
Drawing		Combicut 2010	A4-10774
Item	No.	Descruption	Norgren Ident. no.
1	1	Cyl C12	RM/8026/M/125
2	2	Banjo flow control V35-V36	C0K510618
3	2	Swivel Y adaptor	C00820600
4			
5	1	Cyl C13	PRA/182040/M/80
6	1	F-Mounting	QM/57040/25
7	1	R-Mounting	QA/8040/27
8	2	Straight adaptor	C02250628
9			
10	1	Cyl C14	RA/192020/M/25
11	1	Nut	M/P1501/60
12	2	Banjo flow control V37-V38	C0K510405
13			
14	2	Cyl C15-16	RA/192032/M/80
15	2	F-Mounting	QM/8025/25
16	2	Nut	M/P1501/89
17	4	Banjo flow control V28-V31	C0K510418
18			
19	1	Cyl C17	RA/192025/M/25
20	1	F-Mounting	QM/8020/25
21	1	Nut	M/P1501/60
22	2	Swivel	C02470405
23			
24	1	Cyl C18	RA/192032/M/50
25	2	Nut	M/P1501/89
26	2	Swivel	C02470618



VESTERLUNDEJ 18 2730 HERLEV 44914166
 ANELYSTPARKEN 43C 8381 TILST. 86160111
 HVIDKÆRVEJ 31 5250 ODENSE SV. 66139333

Måltørh.	Tegn.	1-6-10	PD
	Tegn.	29-6-10	PD

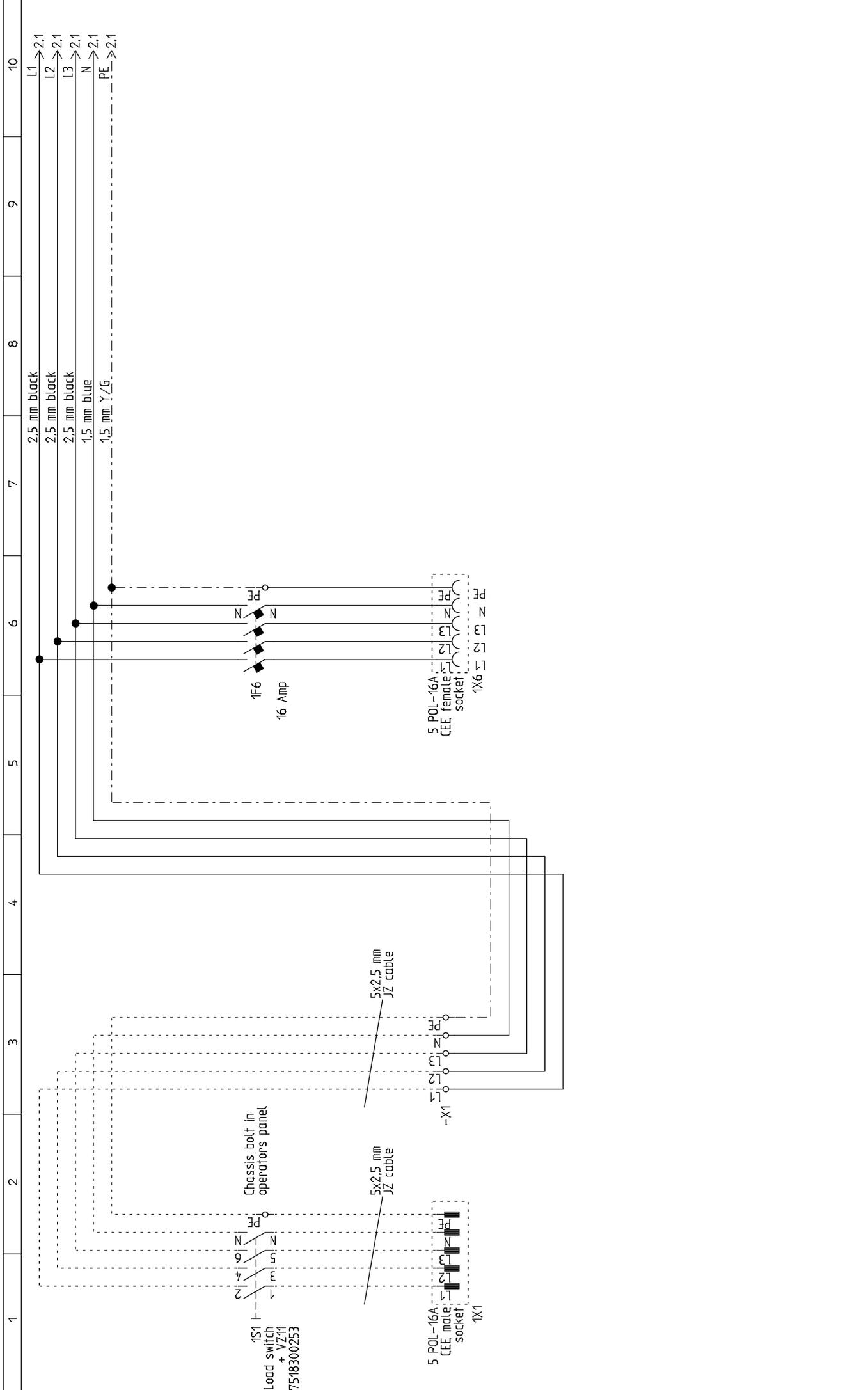
Erst. for:	
Tegn. nr.	ODS-0566-35714-A3
Erst. af:	

Combicut 2010
 Parts of list ODS-0566-S3

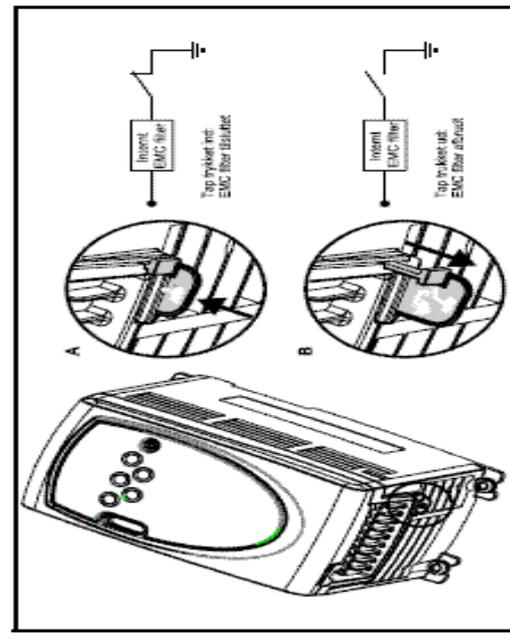
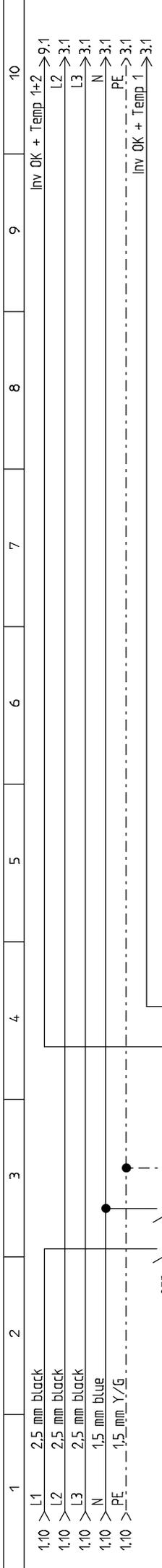


		Hedensted Gruppen A/S	
Drawing no.		ODS-0566-35314-A3	Date: 29-6-2010
Parts of list		ODS-0566-S3	Design: Peter Damsgård
Drawing		Combicut 2010	A4-10774
Item	No.	Description	Norgren Ident. no.
1	1	Air Motor M01	LZB22A049-55
2	1	Silencer	T40C1800
3	2	Straight adaptor	C02250618
4	1	Straight union	C00200600
5			
6	2	Air Motor M02-M03	LZB22A049-55
7	4	Swivel	C02470818
8	2	Swivel	C02470828
9	2	Silencer	T40C1800
10			
11	1	Valve V17	V60A413A-A313J
12	1	Connector	M/P43313/3
13	1	Swivel	C02470818
14	1	Swivel	C02470618
15	1	Silencer	T40C1800
16			
17	1	Valve V18	V61B413A-A313J
18	1	Connector	M/P43313/3
19	2	Swivel	C02470828
20	1	Silencer	T40C2800
21	2	Swivel Y adaptor	C00820800
22			
23	1	Valve V19	V60A413A-A313J
24	1	Connector	M/P43313/3
25	2	Swivel	C02470818
26	1	Silencer	T40C1800
27	1	Swivel Y adaptor	C00820806
28	2	Swivel	C02470618
29			
30	1	Plug Male	234110028
31	1	Adaptor	4215-08
32	1	Filterregulator FR	B72G-2GK-AL3-RMN
33	1	Tamper resistant	4255-51
34	1	Gauge	18-013-989
35	2	Plug Male	160050028
36	2	Quikclamp and Wall mount	4214-52
37	1	Quikclamp	4214-51
38	1	Porting blok	4216-52

39	1	Straight adaptor	C02251028
40	1	Lubricator	L72M-2GP-ETN
41	1	Swivel	C02470828
42			
43	1	Swivel Tee adaptor	C02671038
44	1	Stem reducer	C00231008
45	1	Oil removal filter FF	F73C-3GD-AT0
46	1	Swivel	C02471038
47	1	Union Tee	C00601000
48	1	wall mounting bracket	4424-50
49			
50	1	Valve V1-V16	VM101602172
51	2	Plug Ø6	110040600
52	1	Cabel 3 m D Sub 90gr.	V12088-E03



HEDENSTED GRUPPEN Vejlevej 15, DK-8722 HEDENSTED (+45) 75891244 - Fax: (+45) 75891180		Power supply		Projektnavn: Combi_Cut_2010_04_FX3G		Tegnet: KE	
				Næste Side: 2 Opr: 18-06-2011		Rettet: 17-11-2013	
				Printdato: 02-06-2010		Side af: 26	
				Side nr.: 1			



Pull flap out to disconnect internal RFI-Filter

PARAMETER FUNKTION	PARAMETER SETTINGS	NOTES
Min. Hz	P 01 2.0	
Max. Hz	P 02 70	
Acceleration	P 03 0.3	
Deceleration	P 04 0.3	
Configuration	P 05 AV.Pr	
Motor current	P 06 4.0	
Motor RPM	P 07 1340.0	
Motor nom. volt	P 08 230.0	
Parameter access	P 10 L2	
Brake controller	P 12 USER	
Analog input T2	P 16 Volt	
Ramp mode select	P 30 0.0	
Stop mode select	P 31 1.0	
Output terminal B3	P 35 Act	
Low frequency voltage boost	P 42 10	
Brake release current	P 46 5.0	
Brake apply current	P 47 3.0	
Brake release frequency	P 48 1.0	
Brake apply frequency	P 49 1.1	
Pre-brake release delay	P 50 0.0	
Post-brake release delay	P 51 0.0	

DELTA CONNECTION I
 Motor-cable: 4 x 1.0 mm Shielded



HEDENSTED GRUPPEN
 Vejlevej 15, DK-8722 HEDENSTED
 (+45) 75891244 - Fax: (+45) 75891180

Mains vertical

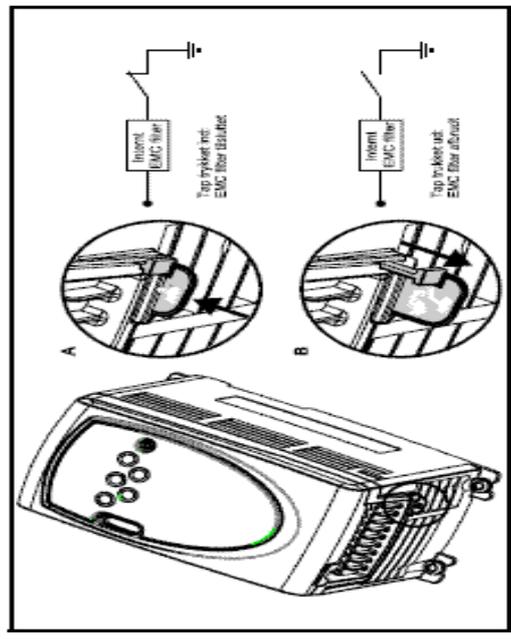
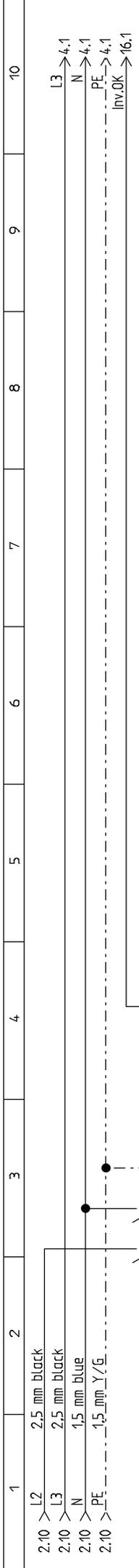
Projektnavn:
Combi_Cut_2010_04_FX3G

Næste Side: 3
 Opr: 18-06-2011

Printdato:
 01-03-2011

Side nr.: **2**
 Side af: **26**

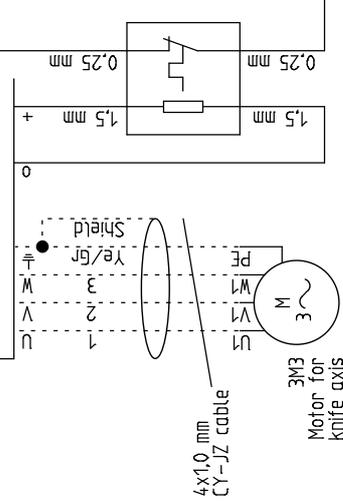
Tegnet: KE
 Rettet: 17-11-2013



Pull flap out to disconnect internal RFI-Filter

PARAMETER FUNKTION	PARAMETER SETTINGS	NOTES
Min. Hz	P 01 4,0	
Max. Hz	P 02 80	
Acceleration	P 03 0,1	
Deceleration	P 04 0,1	
Configuration	P 05 AV,Pr	
Motor current	P 06 1,4	
Motor RPM	P 07 1340,0	
Motor nom. volt	P 08 230,0	
Parameter access	P 10 L2	
Brake controller	P 12 d IS	
Analog input T2	P 16 Volt	
Ramp mode select	P 30 0,0	
Stop mode select	P 31 1,0	
Voltage mode select	P 41 Ur	
Low frequency voltage boost	P 42 10	
Pre-brake release delay	P 50 (not used)	
Post-brake release delay	P 51 (not used)	

3R4
Brake resistor
1220-9080 80 Ohm



DELTA CONNECTION I
Motor-cable: 4 x 1,5 mm Shielded

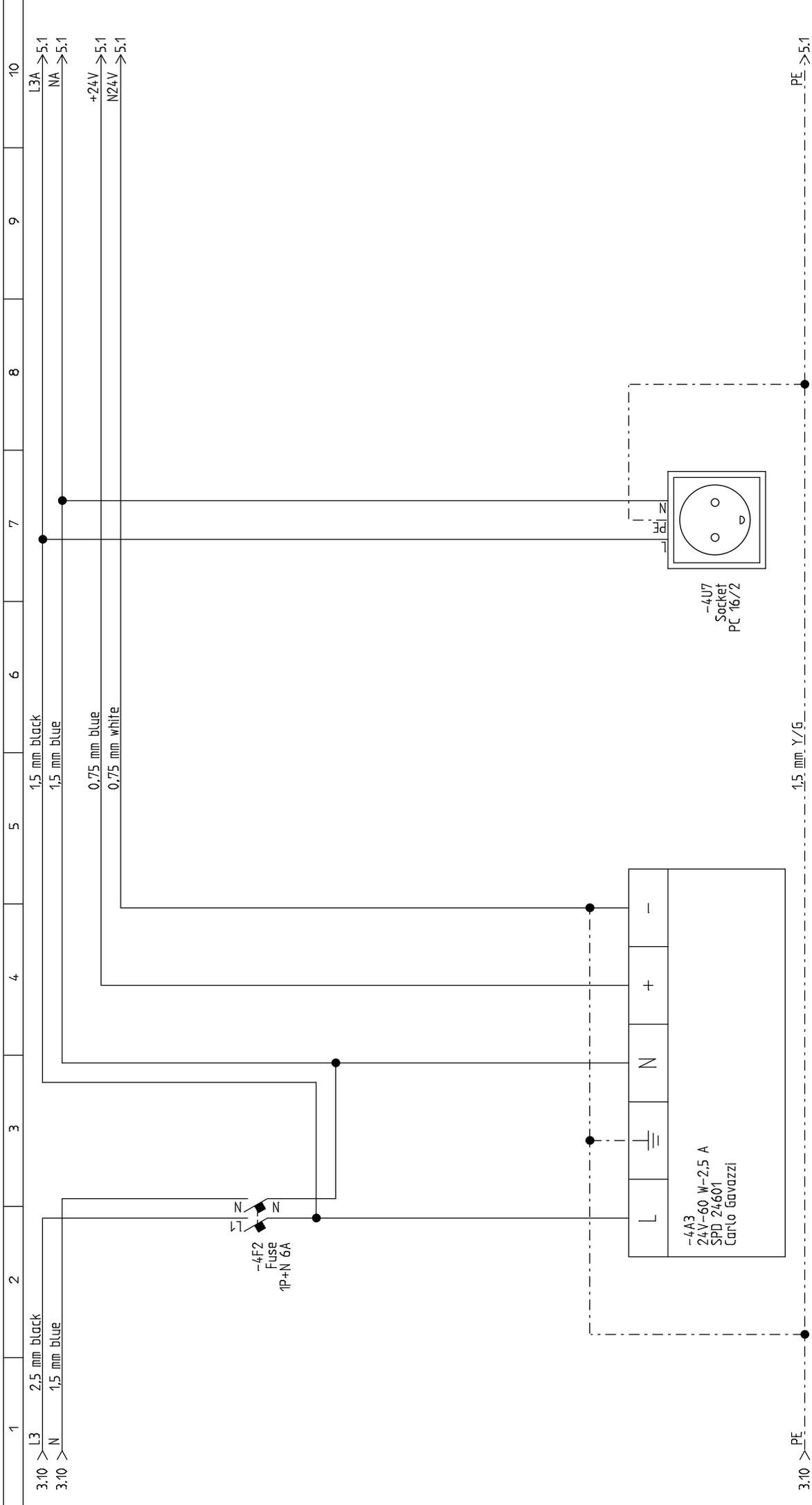
HEDENSTED GRUPPEN
 Vejlevej 15, DK-8722 HEDENSTED
 (+45) 75891244 - Fax: (+45) 75891180



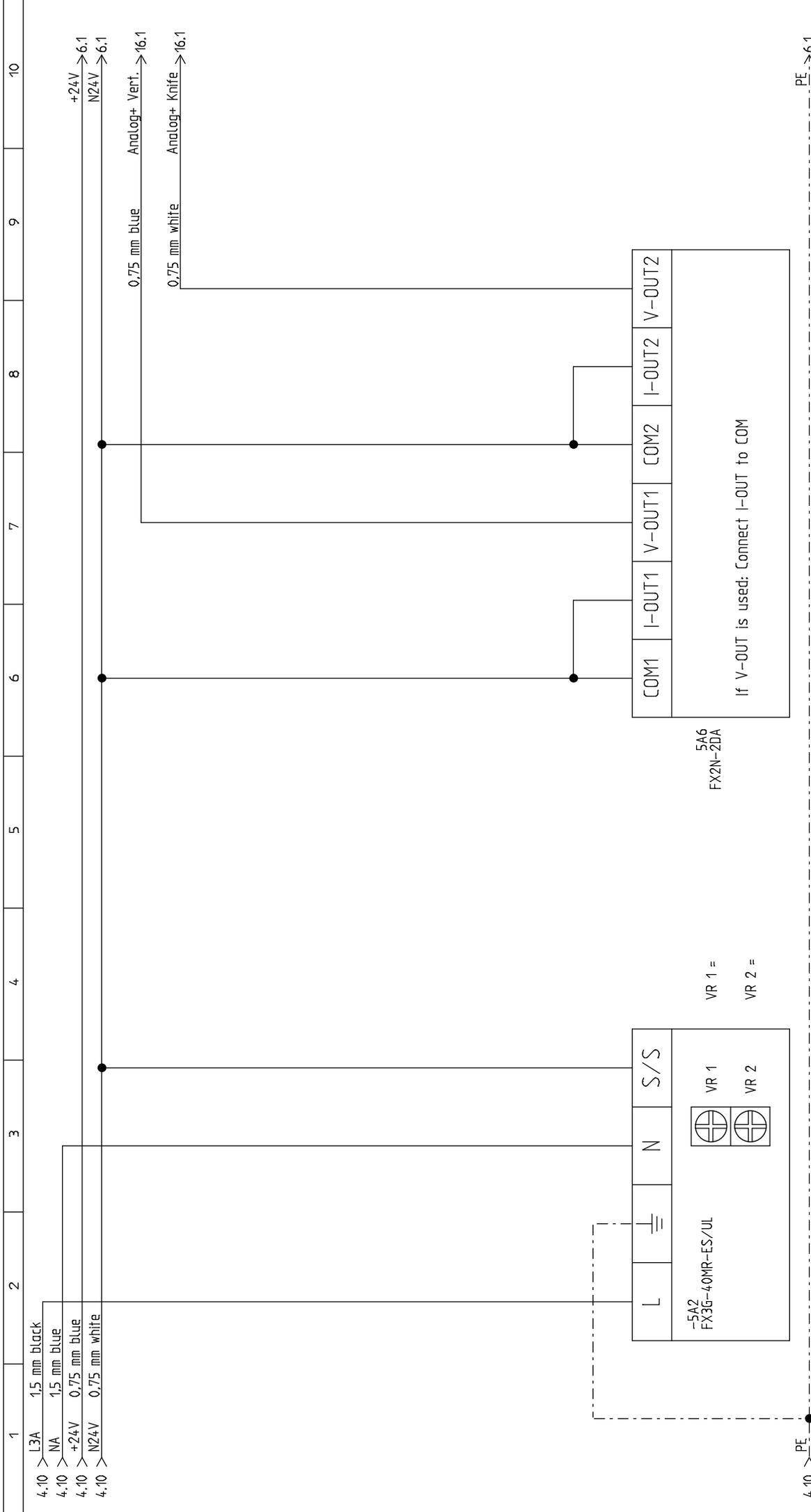
Mains knife

Projektnavn:
Combi_Cut_2010_04_FX3G

Tegnet: KE
 Rettet: 17-11-2013
 Side af: 26
 Side nr.: 3
 Printdato: 01-03-2011
 Næste Side: 4
 Opr: 18-06-2011



HEDENSTED GRUPPEN Vejlevej 15, DK-8722 HEDENSTED (+45) 75891244 - Fax: (+45) 75891180		Projekt navn: Combi_Cut_2010_04_FX3G		Tegnet: KE
		24 VDC power	Side nr.: 4	Rettet: 17-11-2013
		Næste Side: 5	Printdato: 02-06-2010	Side af: 26
		Opr: 18-06-2011		



4.10 > PE → PE → 6.1

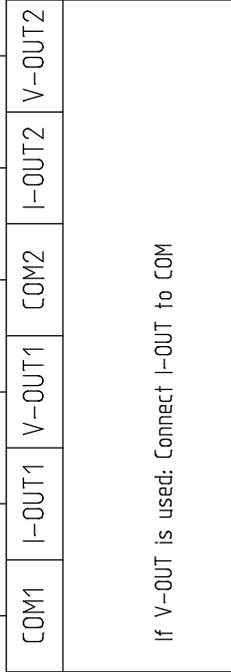
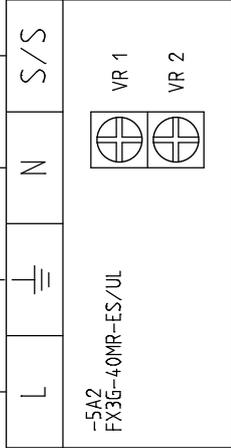
1 2 3 4 5 6 7 8 9 10

4.10 > L3A 1.5 mm black
 4.10 > NA 1.5 mm blue
 4.10 > +24V 0.75 mm blue
 4.10 > N24V 0.75 mm white

0.75 mm blue Analog+ Vert. → 16.1
 0.75 mm white Analog+ Knife → 16.1

5A6
FX2N-2DA

VR 1 =
VR 2 =



HEDENSTED GRUPPEN
 Vejlevej 15, DK-8722 HEDENSTED
 (+45) 75891244 - Fax: (+45) 75891180



PLC supply

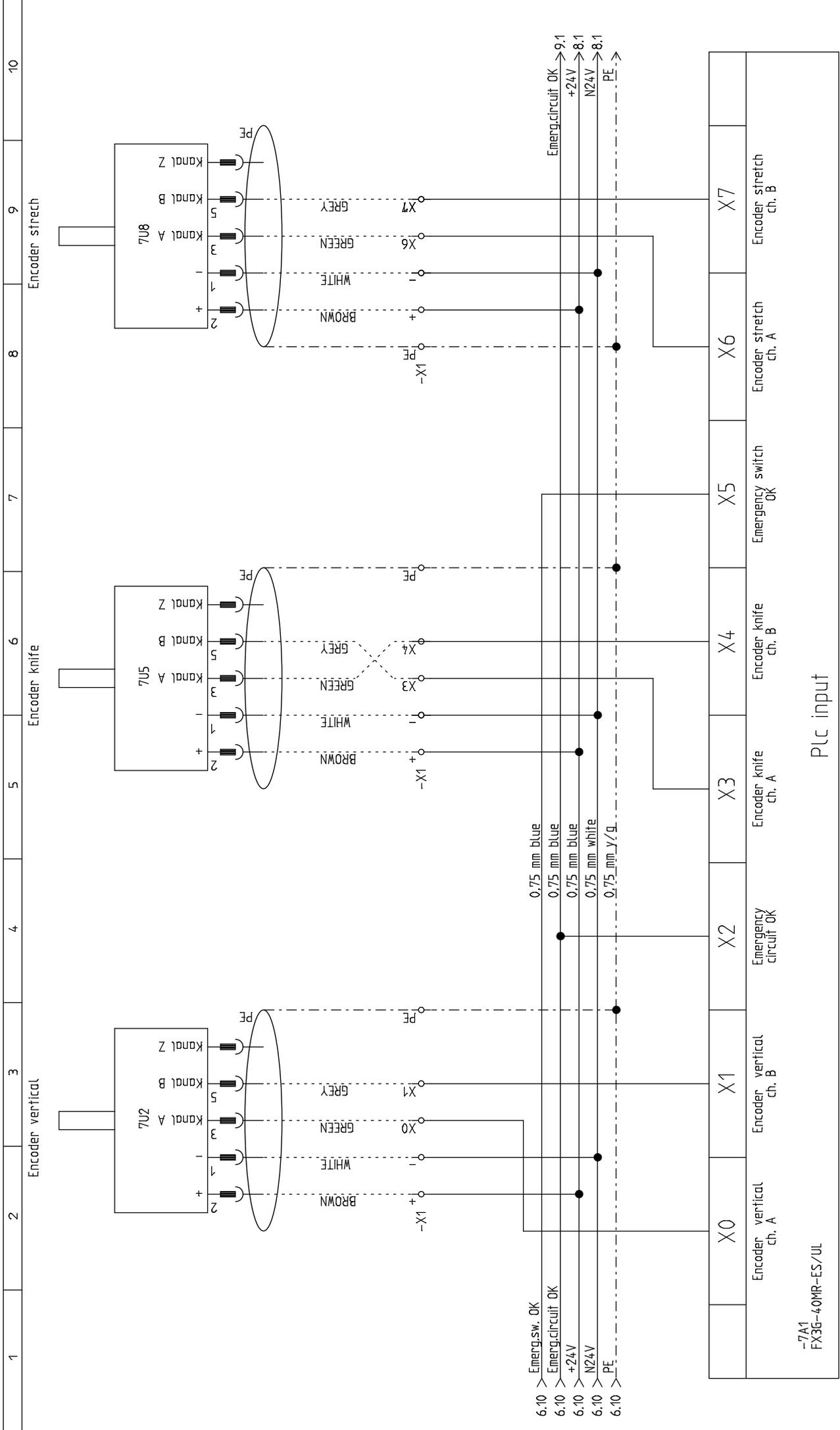
Projektnavn:
Combi_Cut_2010_04_FX3G

Næste Side: 6
Opr: 18-06-2011

Printdato:
02-06-2010

Side nr.: 5
Side af: 26

Tegnet: KE
Rettet: 17-11-2013



-7A1
FX3G-40MR-ES/UL

Plc input



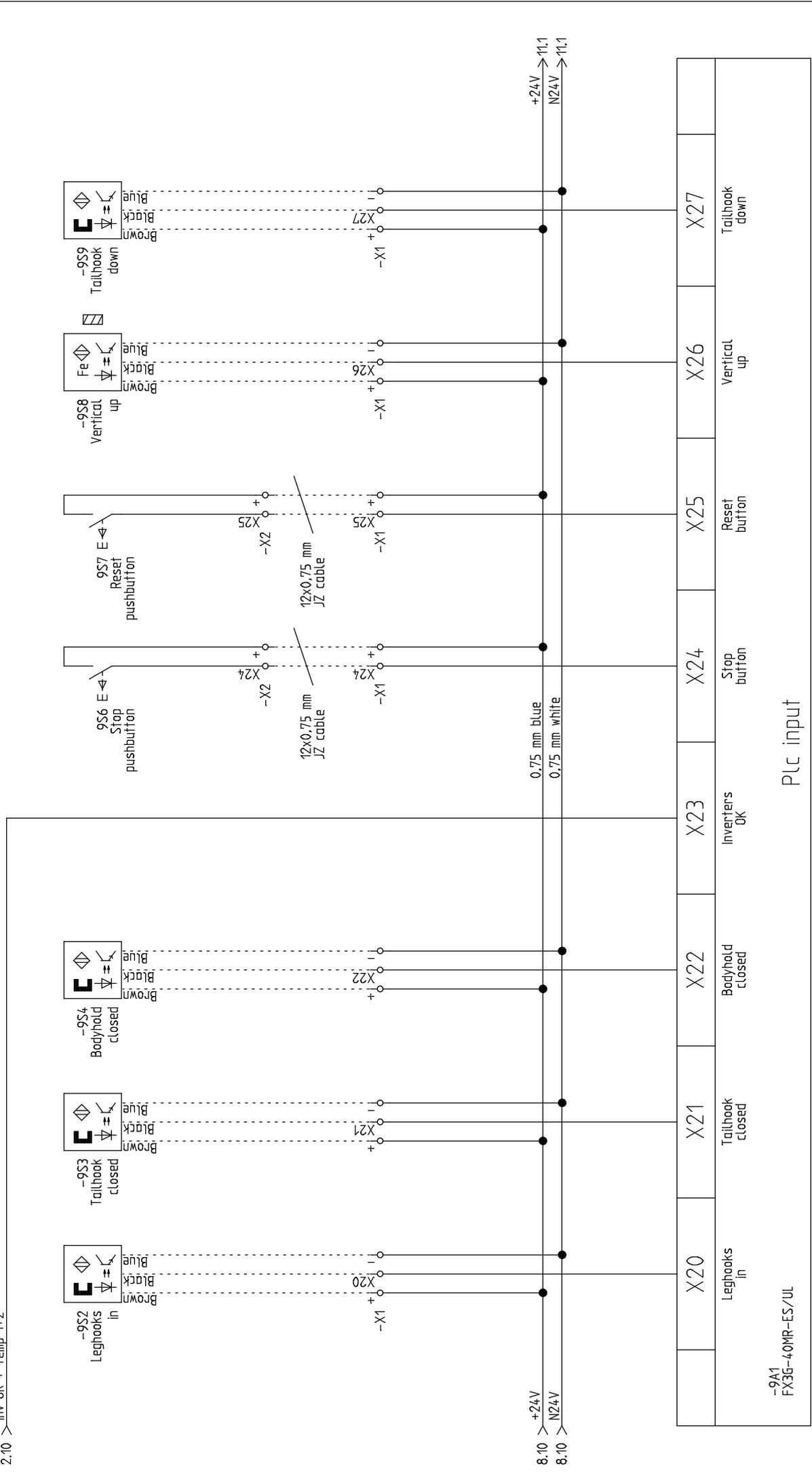
PLC Inputs X0-X7

Projektnavn:
Combi_Cut_2010_04_FX3G

Næste Side: 8
 Opr: 18-06-2011
 Printdato:
 02-06-2010

Side nr.: 7

Tegnet: KE
 Rettet: 17-11-2013
 Side af: 26



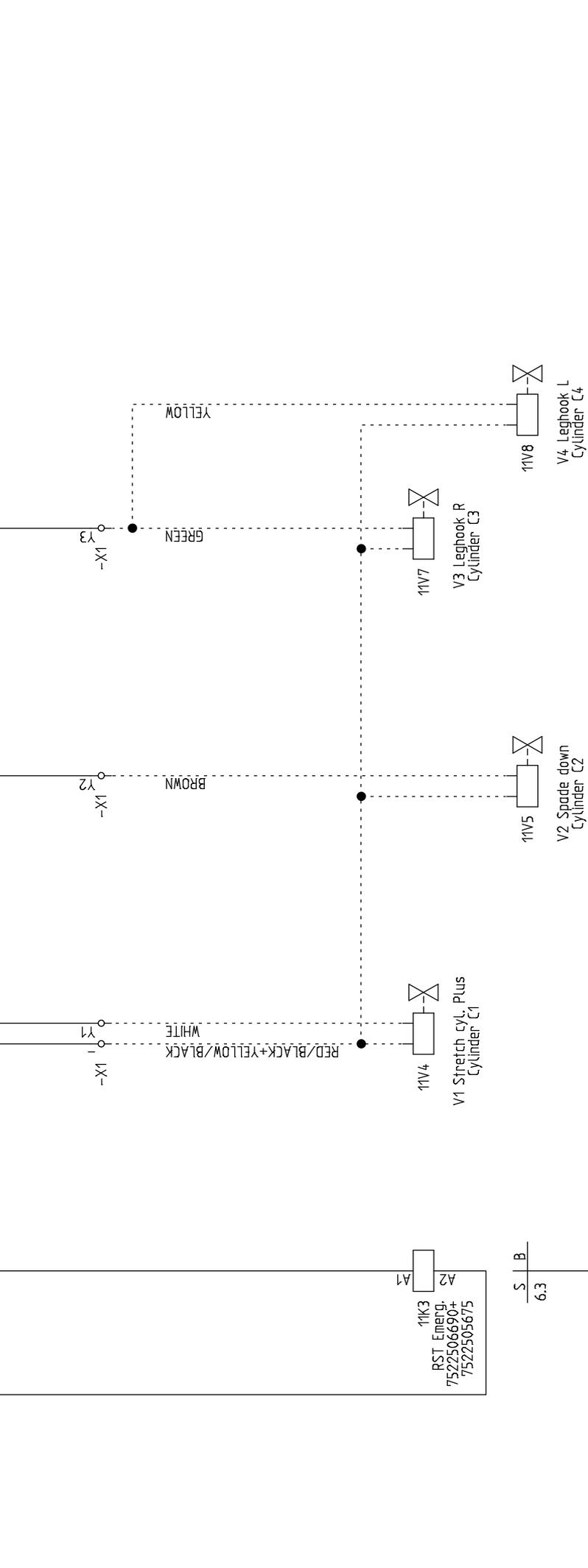
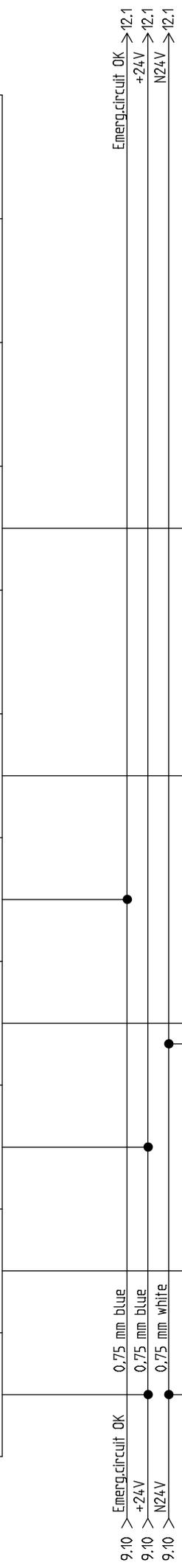
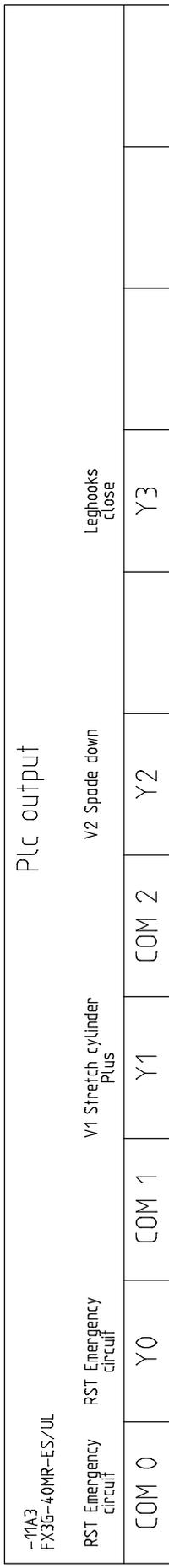
1	2	3	4	5	6	7	8	9	10

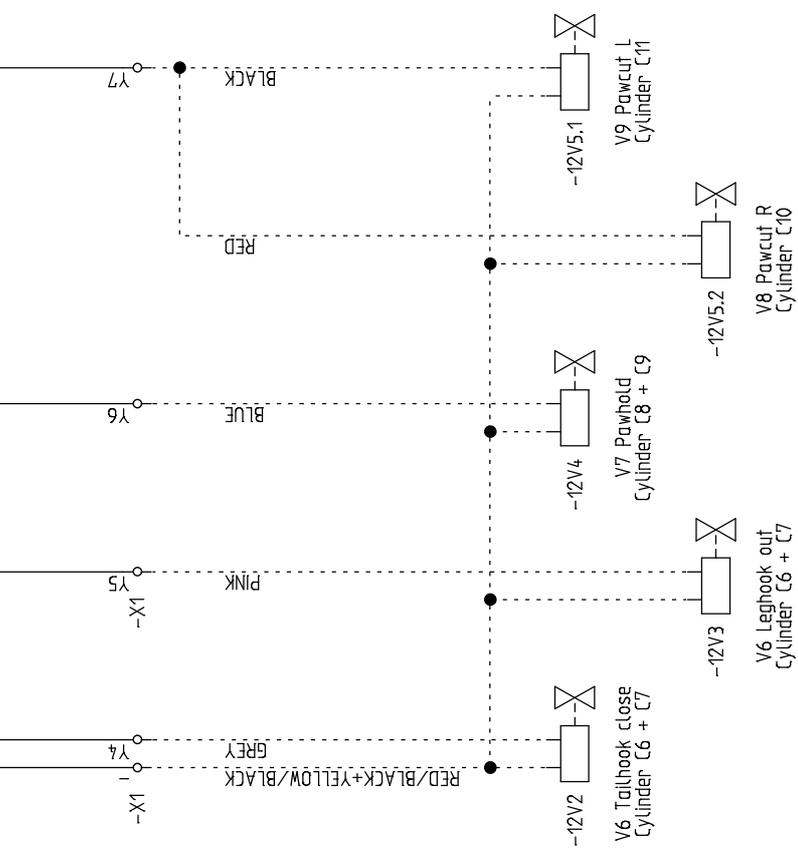
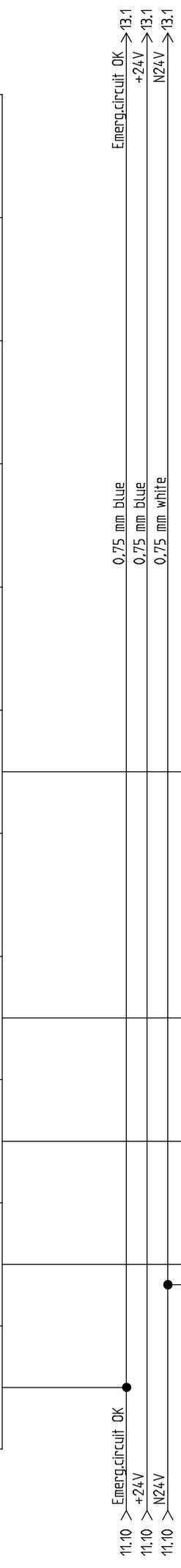
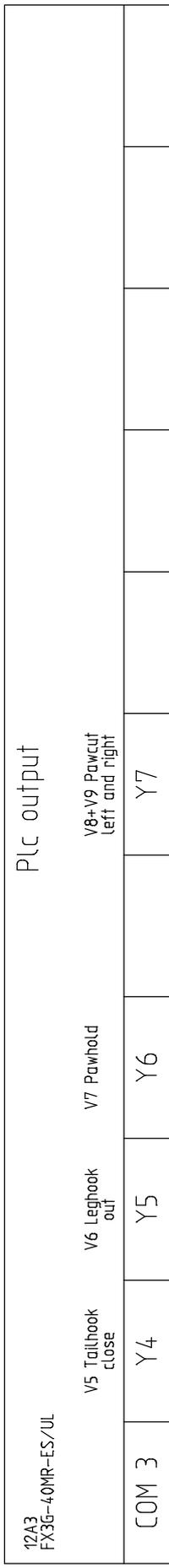
HEDENSTED GRUPPEN
 Vejlevej 15, DK-8722 HEDENSTED
 (+45) 75891244 - Fax: (+45) 75891180

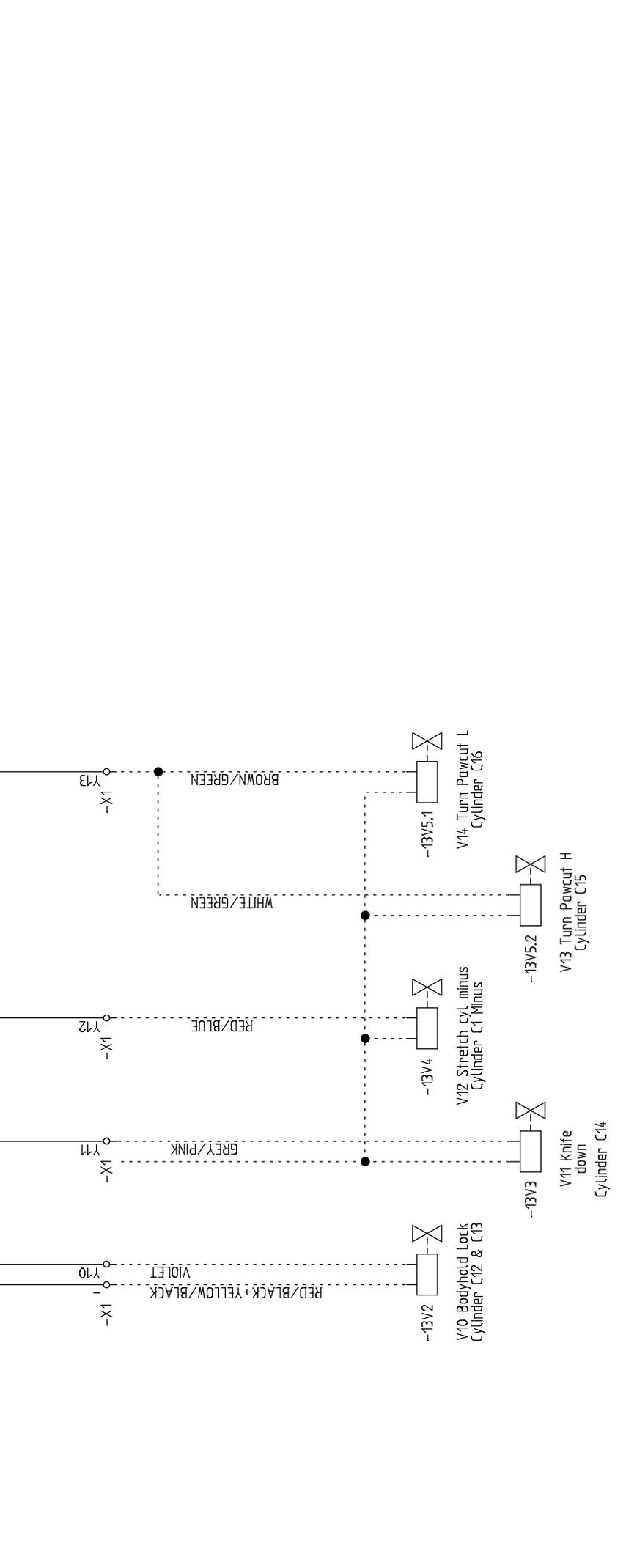
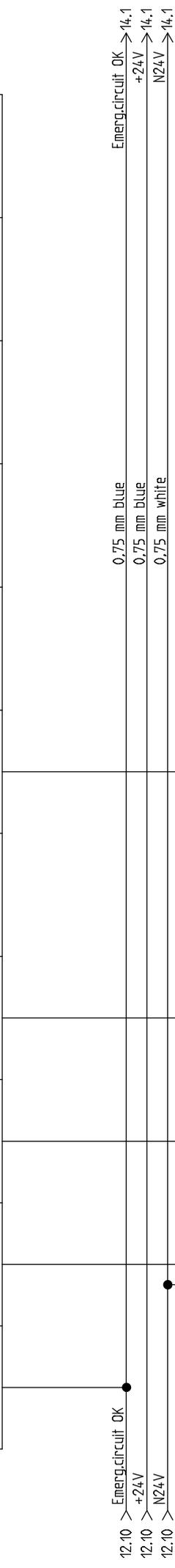
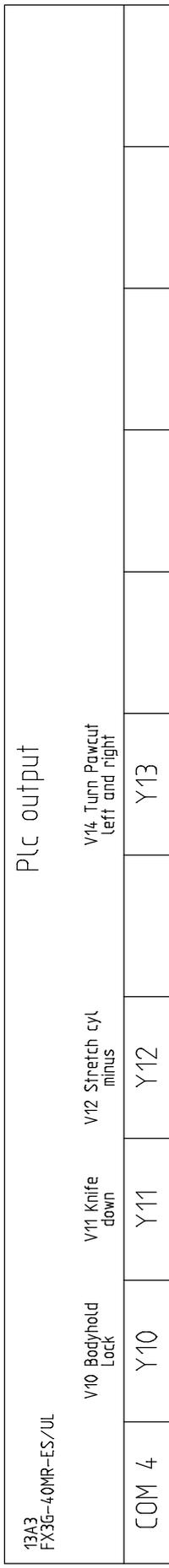


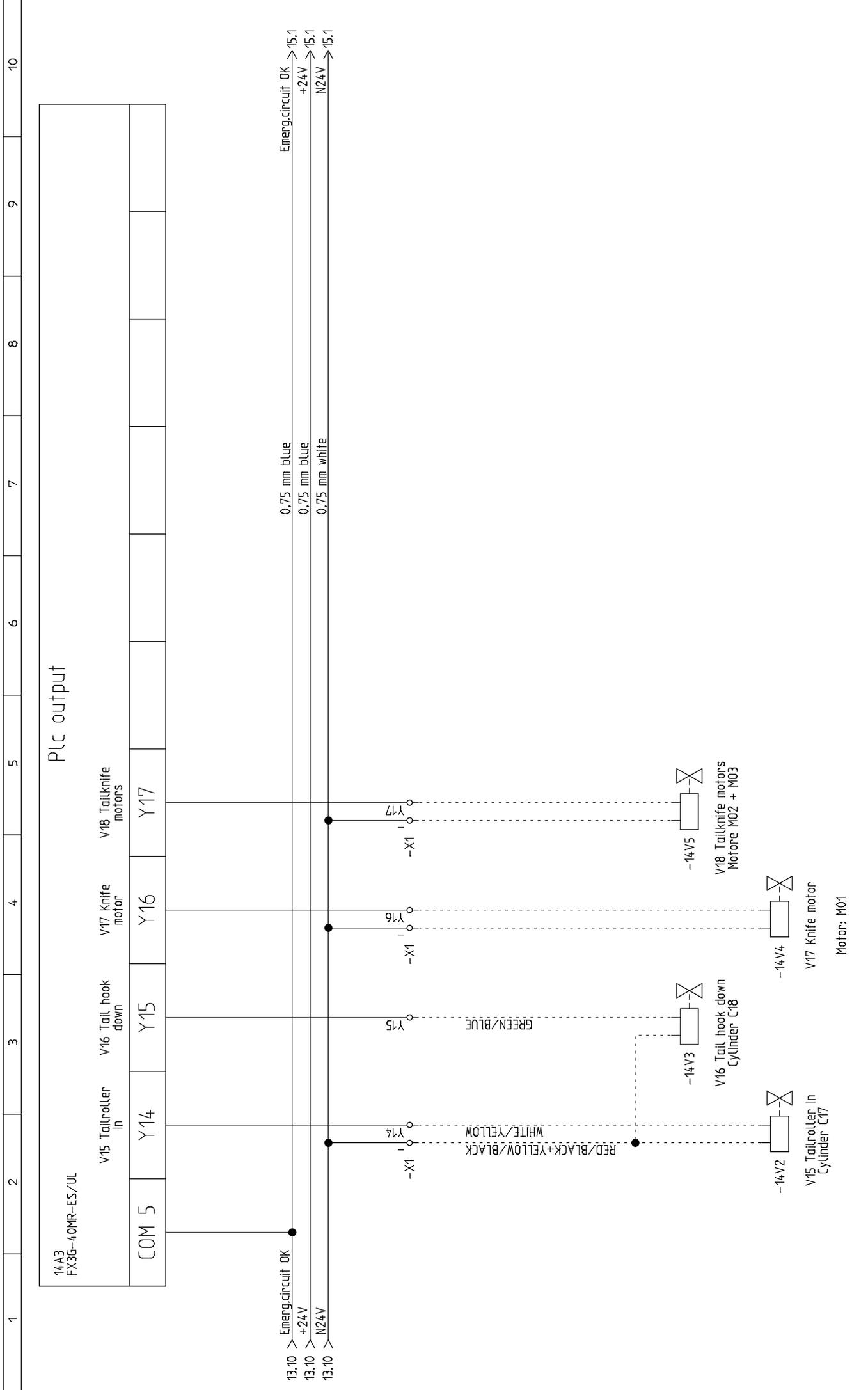
Empty page

Projektnavn: Combi_Cut_2010_04_FX3G		Tegnet: KE
Næste Side: 11	Printdato: 02-06-2010	Rettet: 09-03-2012
Opnr: 18-06-2011	Side nr.: 10	Side af: 26

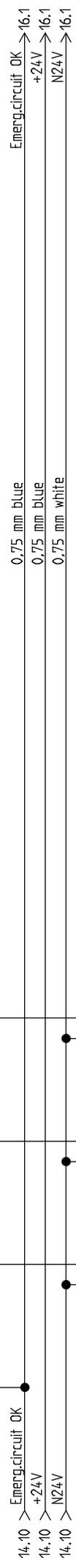




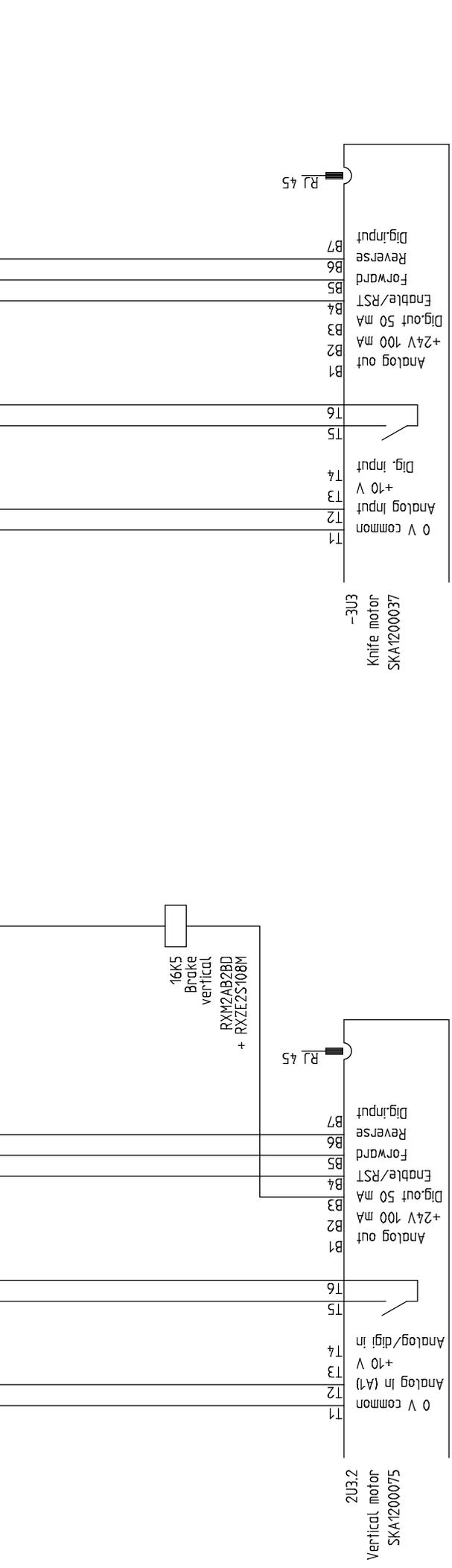
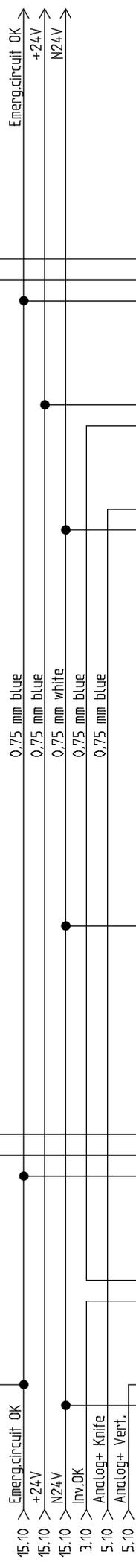
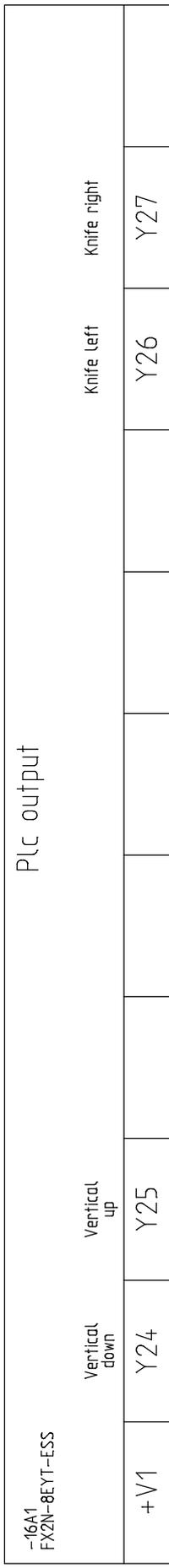




15A3 FX2N-8EYT-ESS																			
Plc output																			
+V0		Y20		Y21		Y22		Y23		COM 7		Y24		Y25		Y26		Y27	
		Male/Female output for stretch pressure		V19 Paw blow		Warning Light leghooks		Not used											



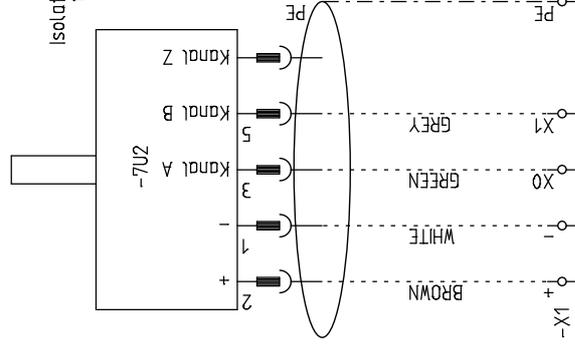
OUT Y20 is used for extra valve for automatic change between male / female stretch pressure



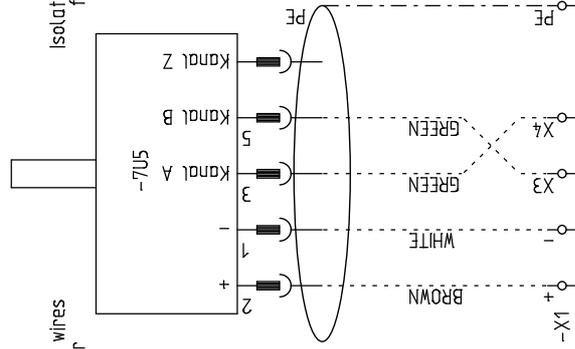
S | B
 2.6



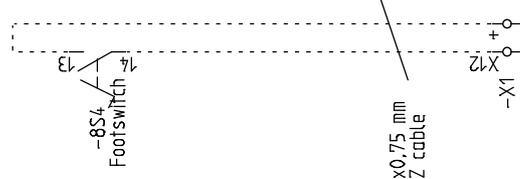
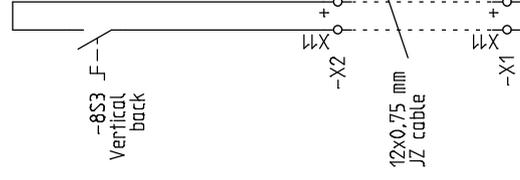
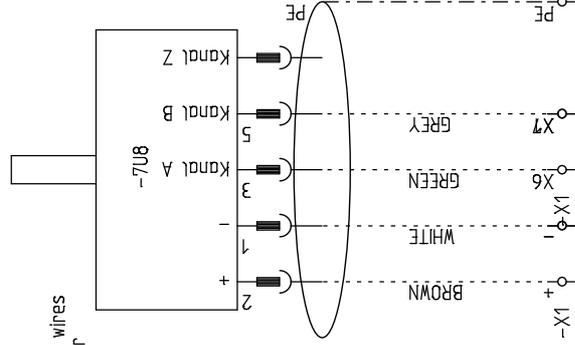
Encoder vertical

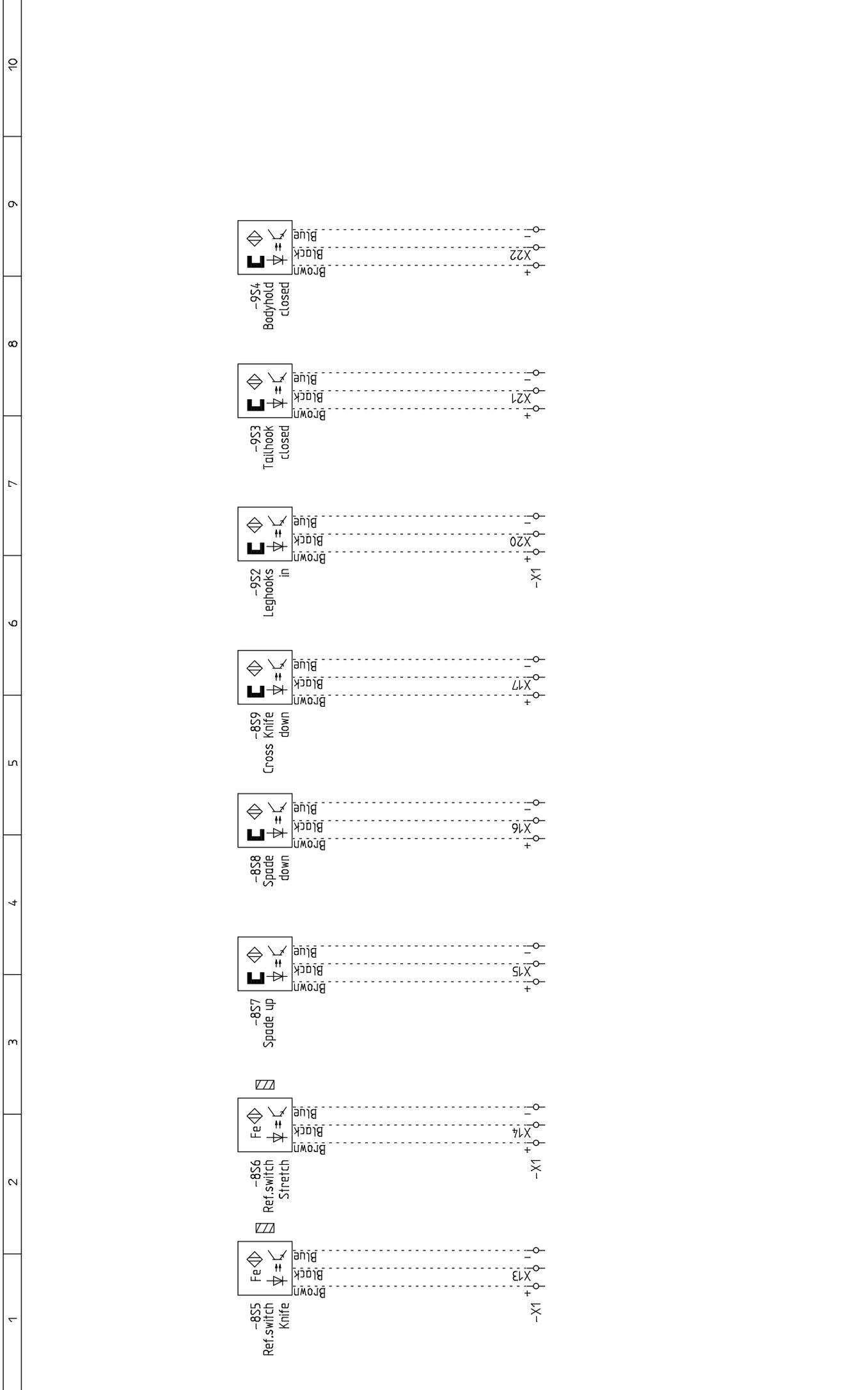


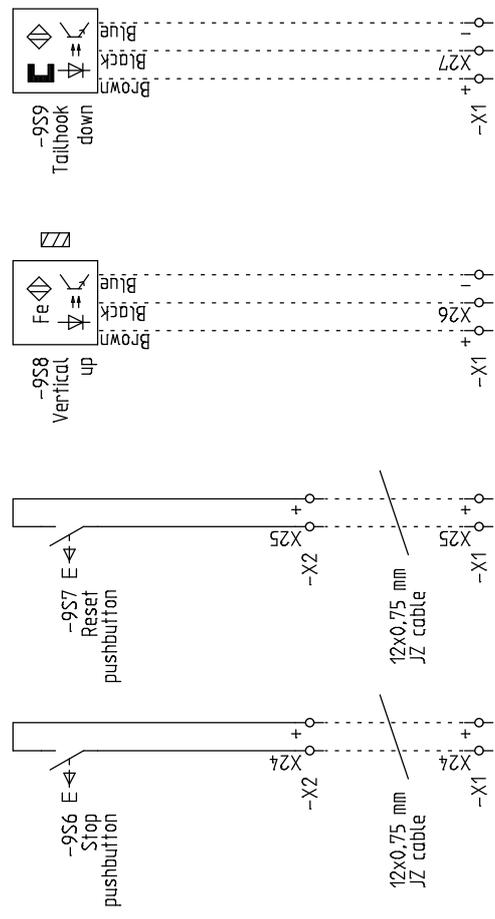
Encoder Knife

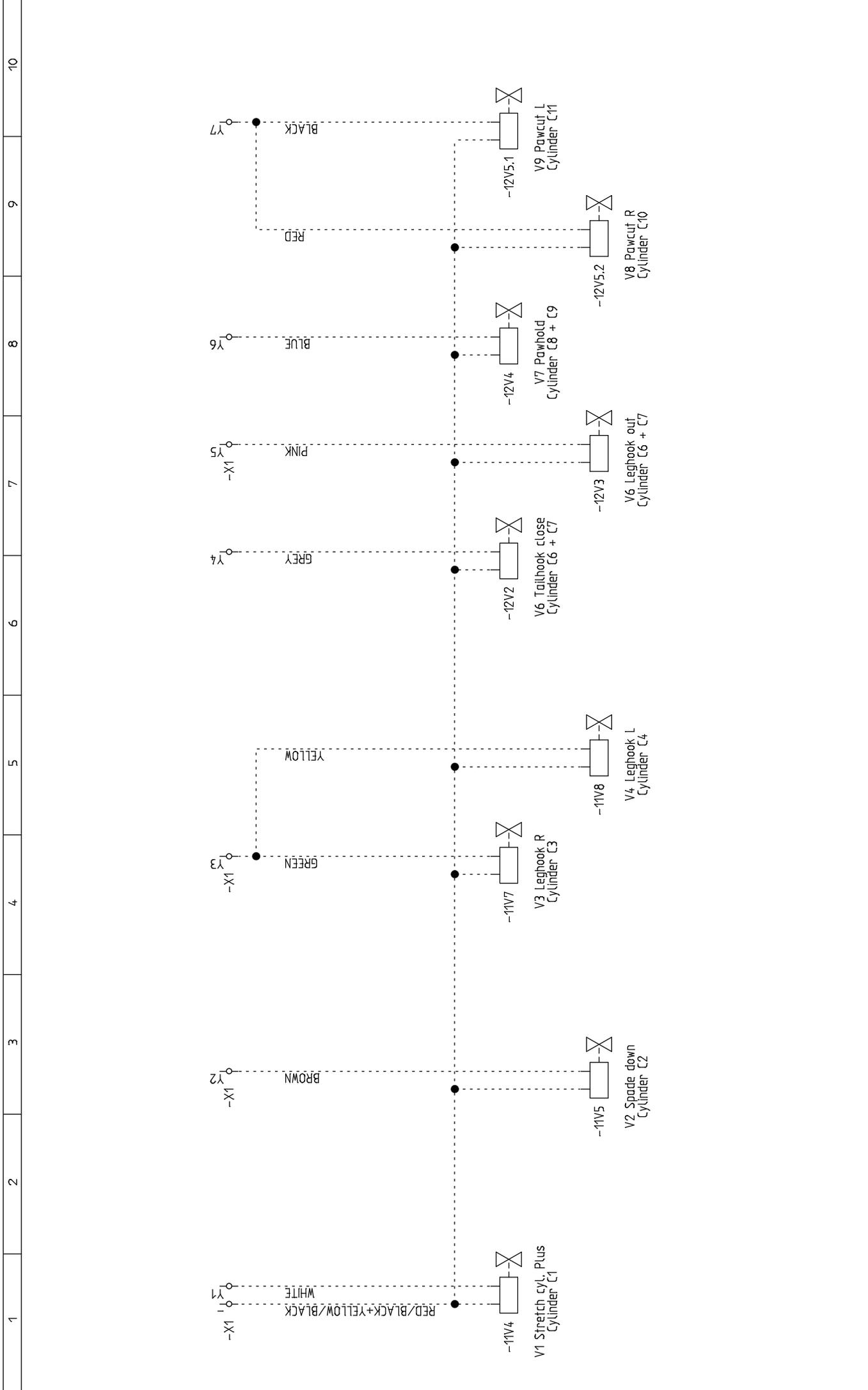


Encoder stretch

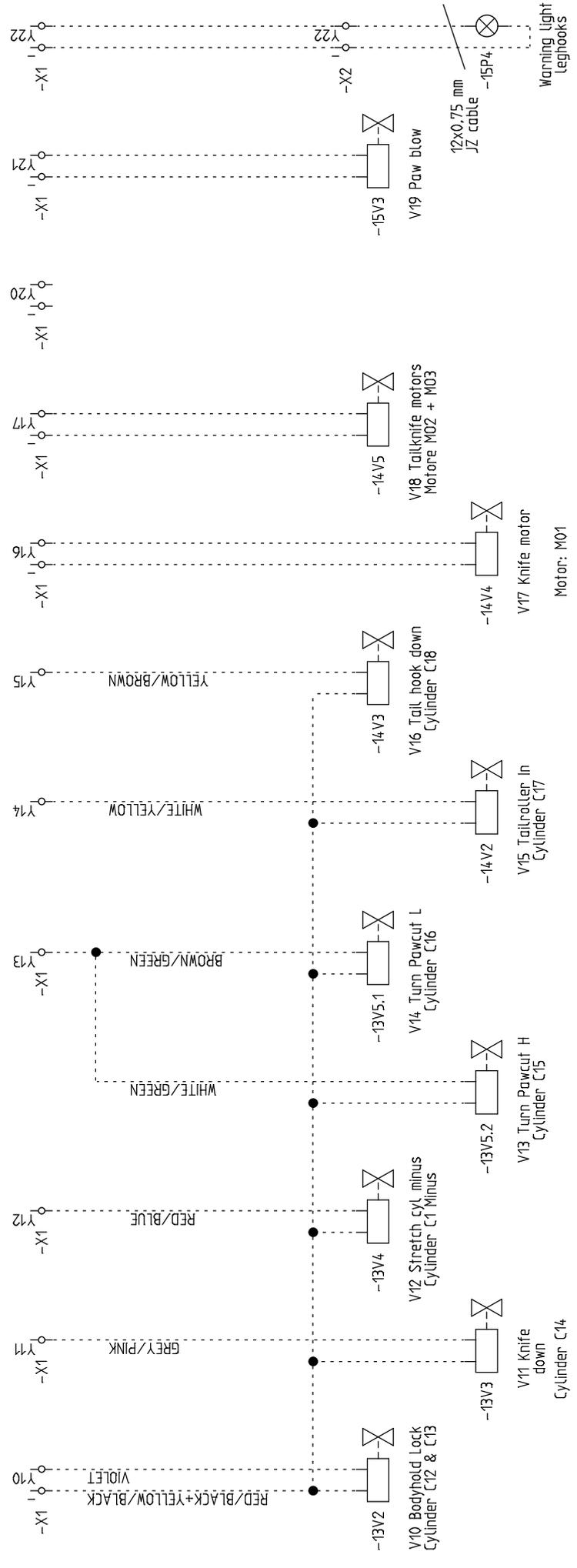


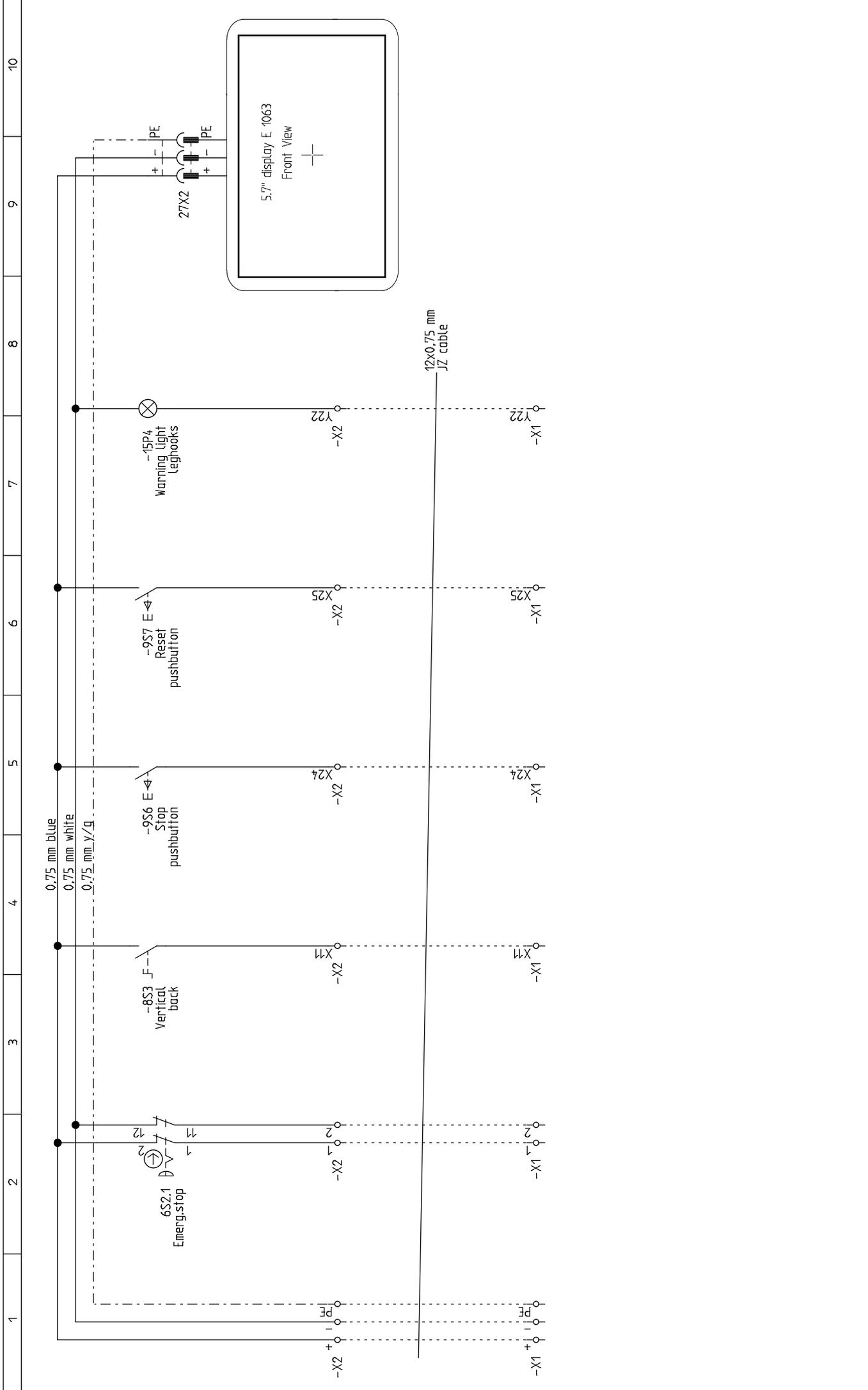




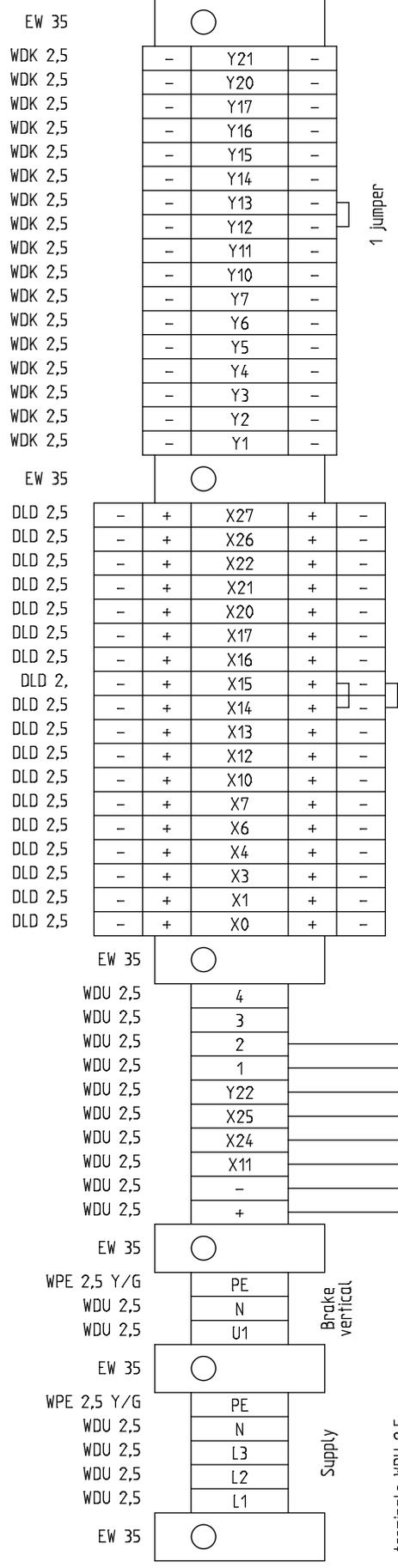


HEDENSTED GRUPPEN Vejlevej 15, DK-8722 HEDENSTED (+45) 75891244 - Fax: (+45) 75891180		Ext. connections 4/6		Projektnavn: Combi_Cut_2010_04_FX3G		Tegnet: KE Rettet: 17-11-2013	
		Side nr.: 20		Printdato: 02-06-2010		Side af: 26	
Næste Side: 21		Opnr: 18-06-2011		Side nr.: 20		Side af: 26	





Terminals X1, main panel



- 24 - terminals WDU 2,5
40 08 190 099 633
- 4 - End plates WAP 2,5-10
40 08 190 455 484
- 2 - earth terminals WPE 2,5 Y/G
40 08 190 143 640
- 18 - terminals DLD 2,5
40 08 190 091 415
- 1 - End plate AP DLD
40 08 190 180 508
- 17 - terminals WDK 2,5
40 08 190 169 527
- 1 - End plate WAP DK 2,5
40 08 190 101 954
- 6 - 10-pol cross connector Q10
40 08 190 135 089
- 8 - end bracket EW35
40 08 190 181 314

