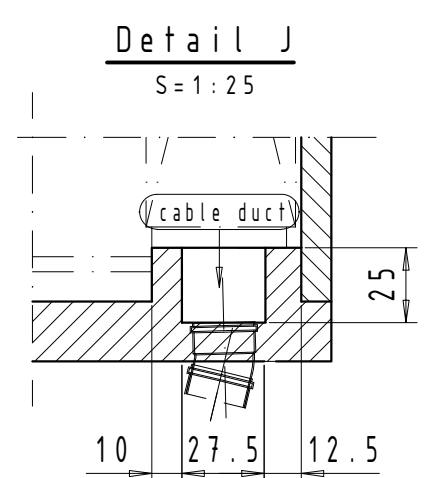
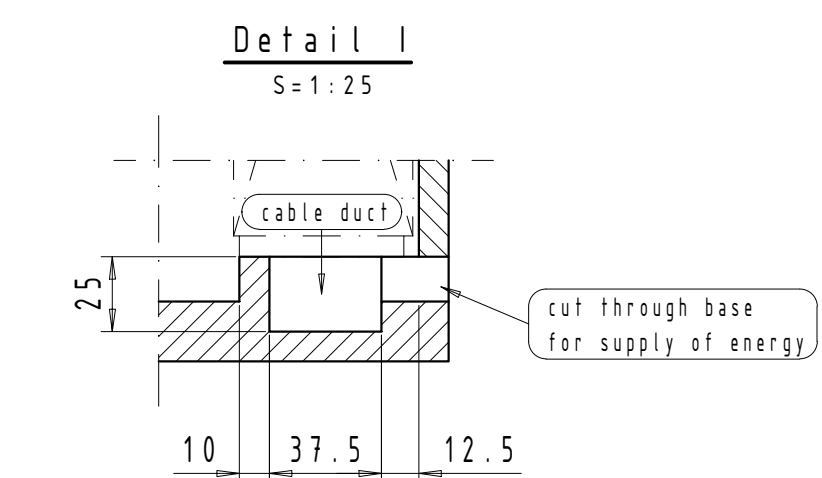
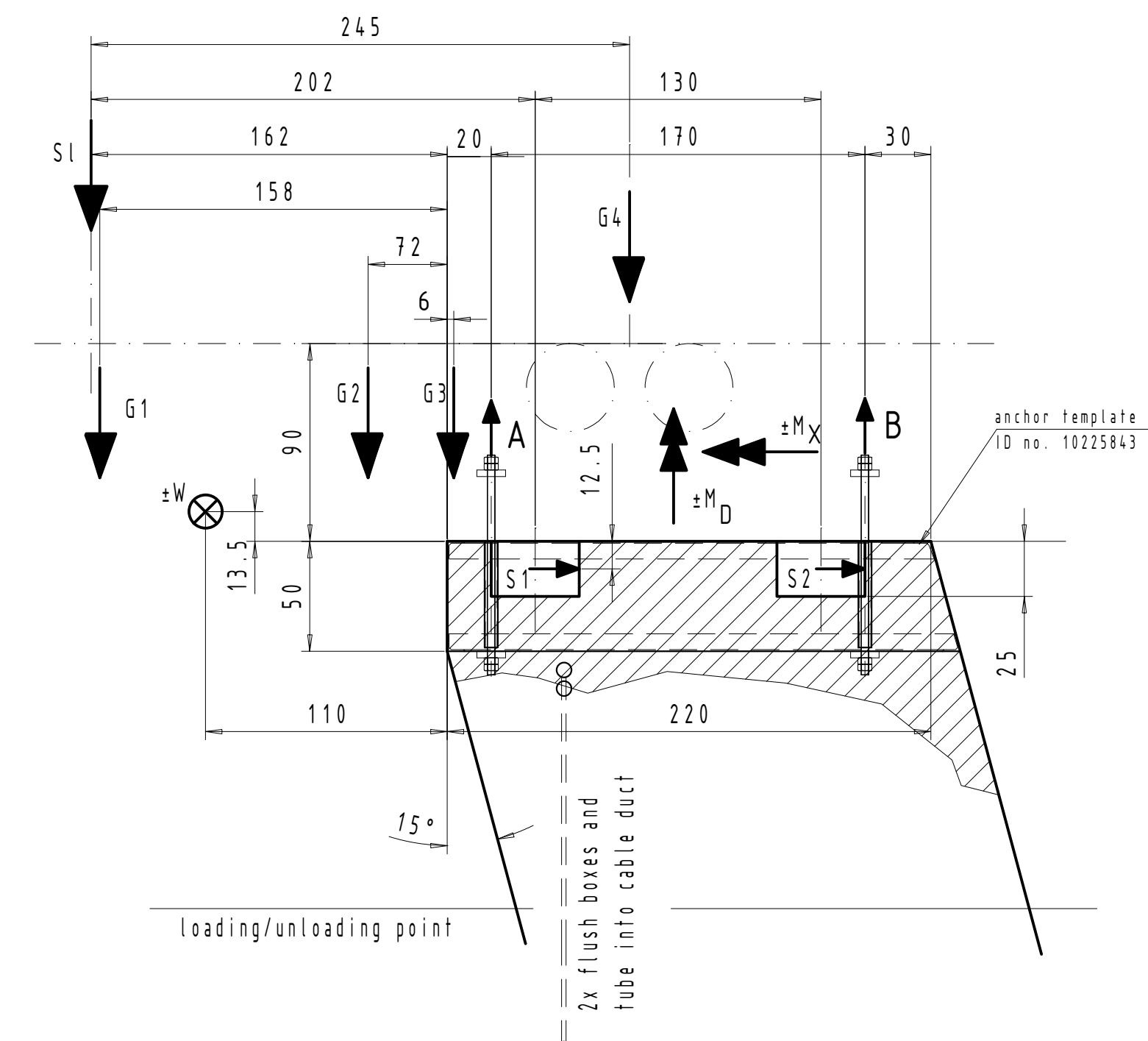
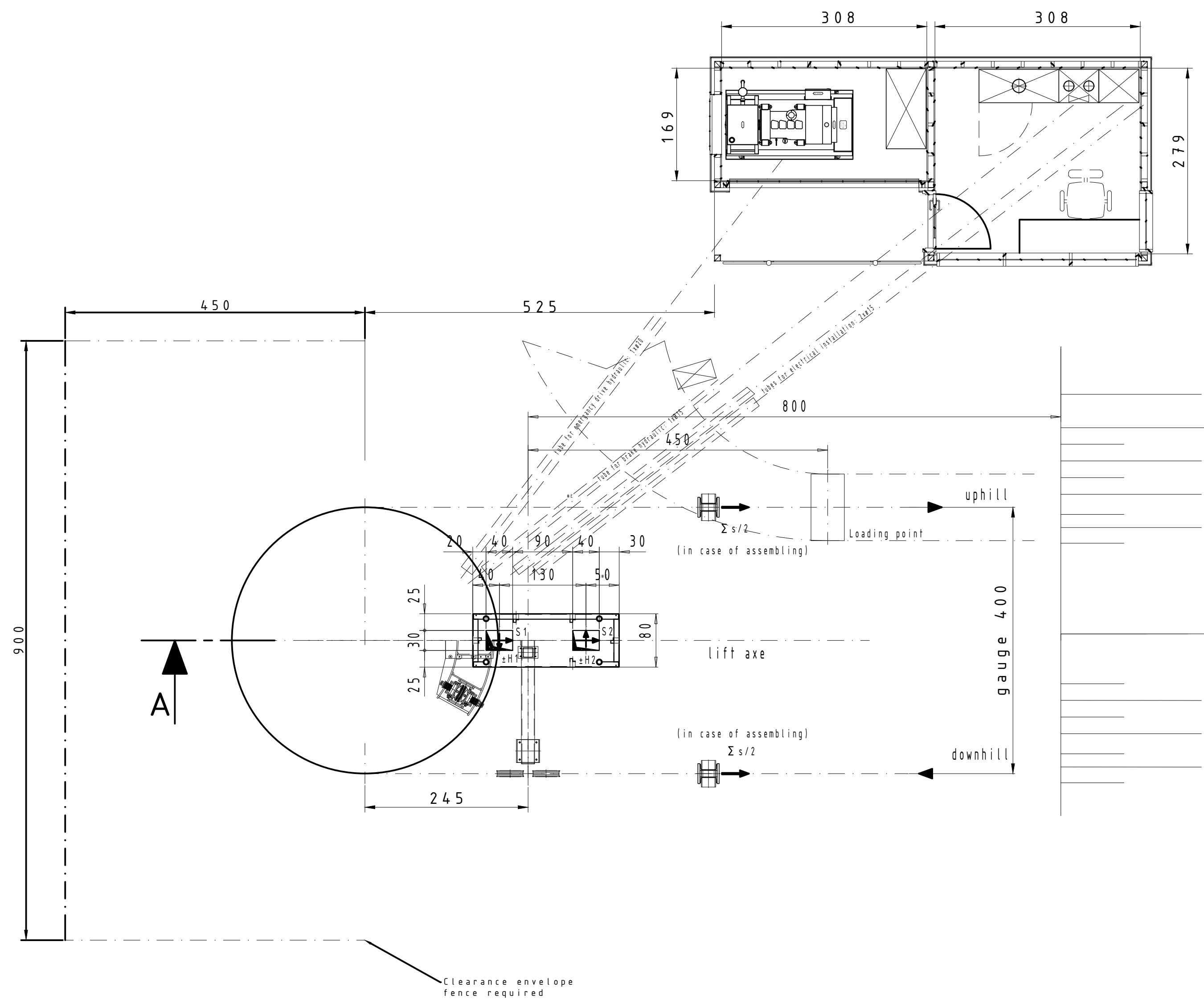
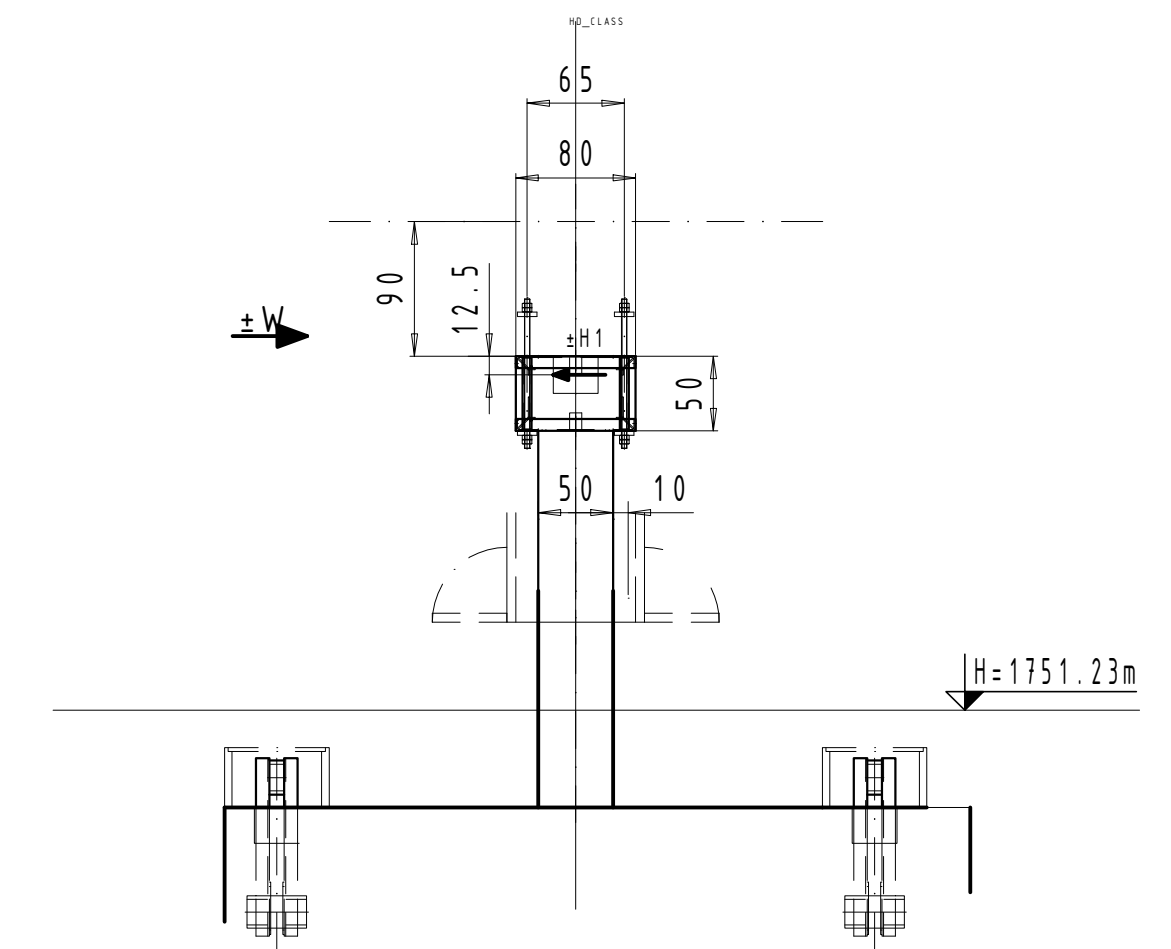
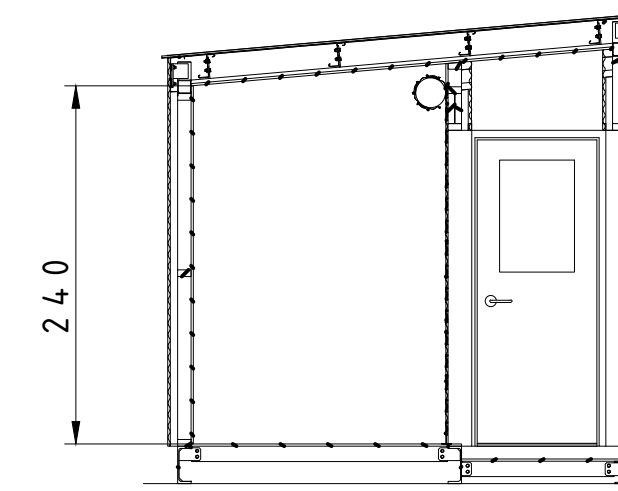
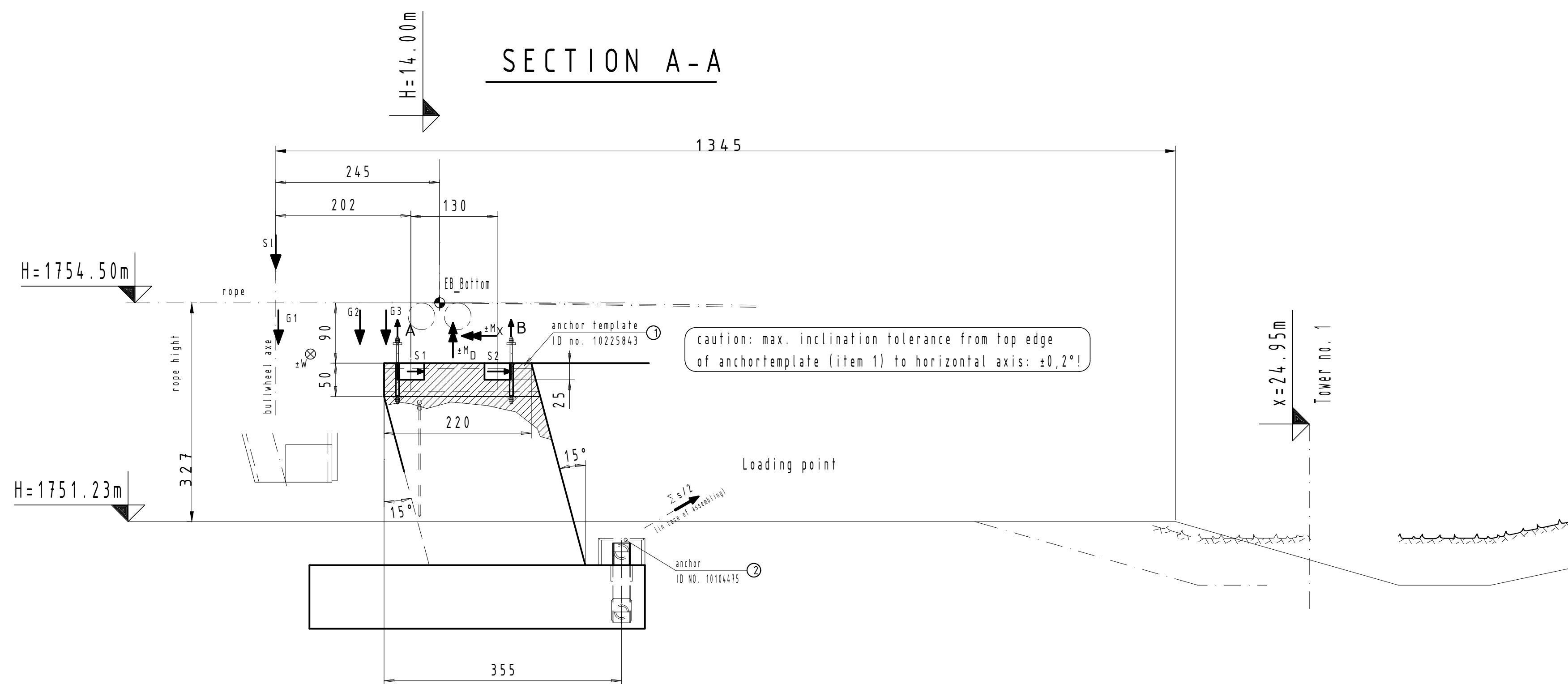


SECTION A-A



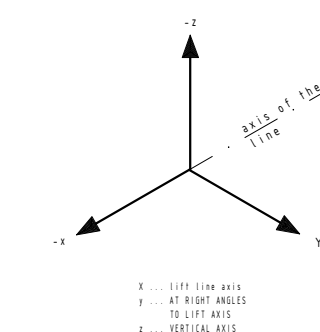
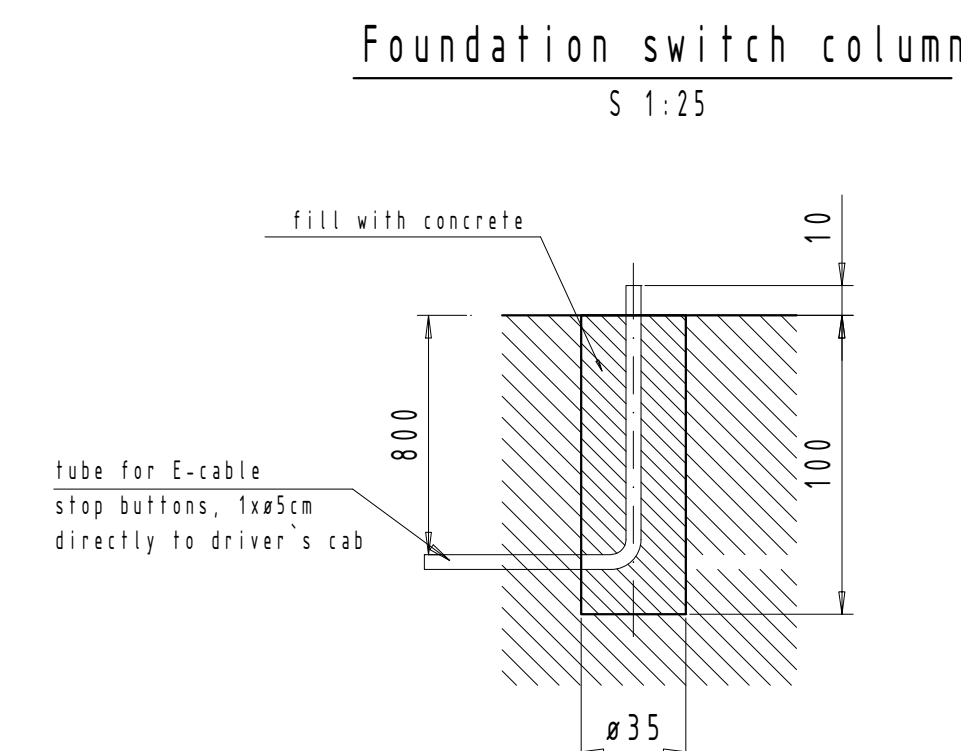
don't weld or tack on anchors
due to risk of fracture!!

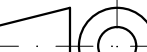
anchors have to be grounded corresponding
the regulations!

Dimensions in cm

weights and forces		without any factor 1.0
E = 500kN	max. force	
MD = 200kN	max. torque	
G1 = 90kN	weight gear + ballpin, fix axis of assembly shaft	
G2 = 90kN	weight ballpin + frame	
G3 = 18kN	weight gear + frame split	
G4 = 18kN	weight gear + frame split	
G5 = 2.5kN	weight chair	
SL = 10kN	max. on ballpin, 1st gear of shaft	
VS = 10kN	max. on ballpin, 2nd gear of shaft	
Fv = 250 kN	vertical force	
distribution of forces = 88 kN		
S1 = 125kN	37.2% of 338	
S2 = 125kN	37.2% of 338	
bearing stresses		
H1 = 9.91kN	on ball and torque	258 kN (max. pressure)
H2 = 8.71kN	on ball and torque	24 kN (max. pressure)
H3 = 420kN	on ball and torque	258 kN (max. pressure)
H4 = 14.5 kN	max. tensile	24 kN (max. pressure)
H5 = 9.91kN	on ball and torque	
H6 = 8.71kN	on ball and torque	
H7 = 420kN	on ball and torque	

provide required rebar for retaining and lateral tensile reinforcement due to high compression forces (splitting tensile stress) for local force application!!

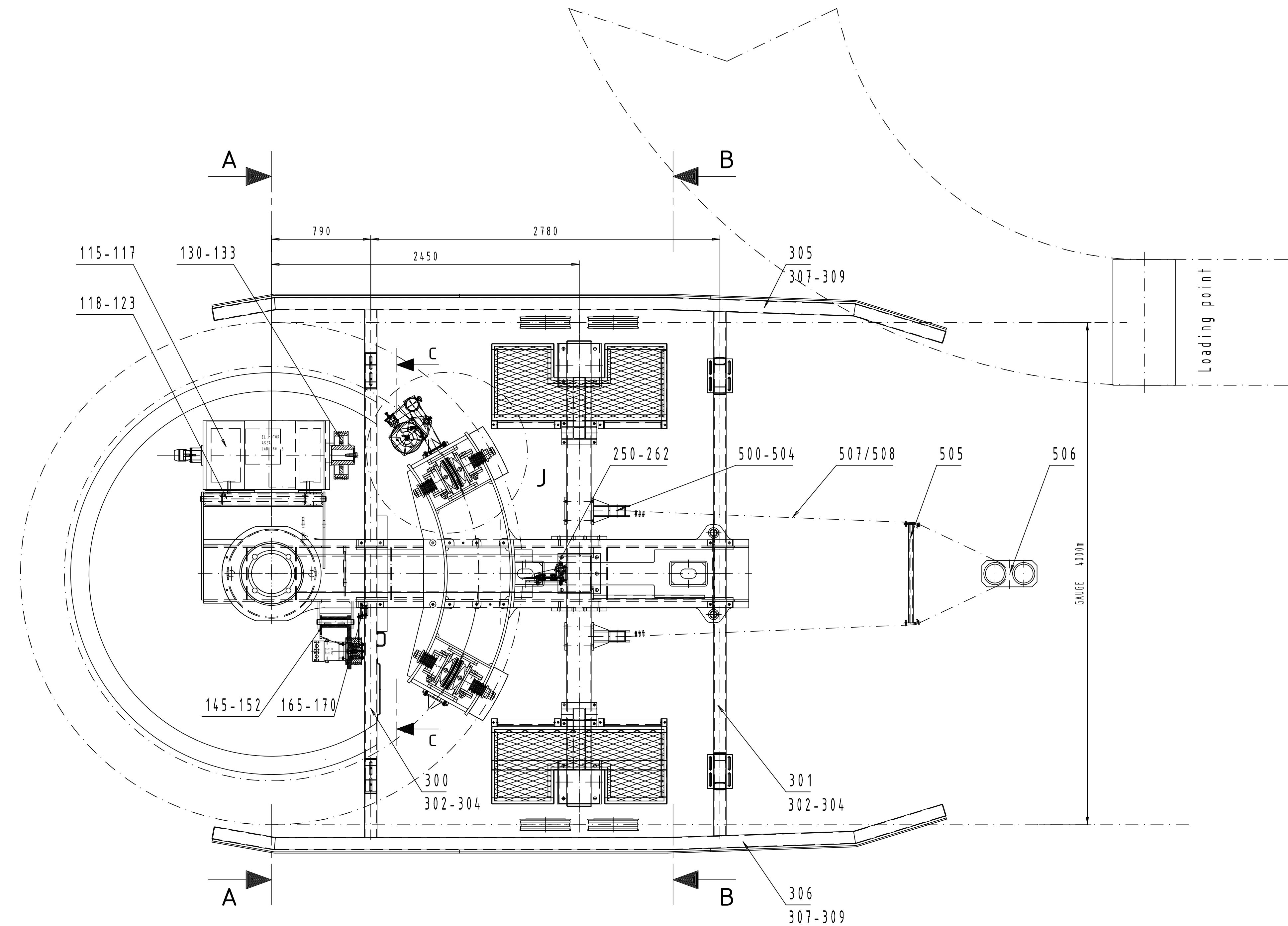
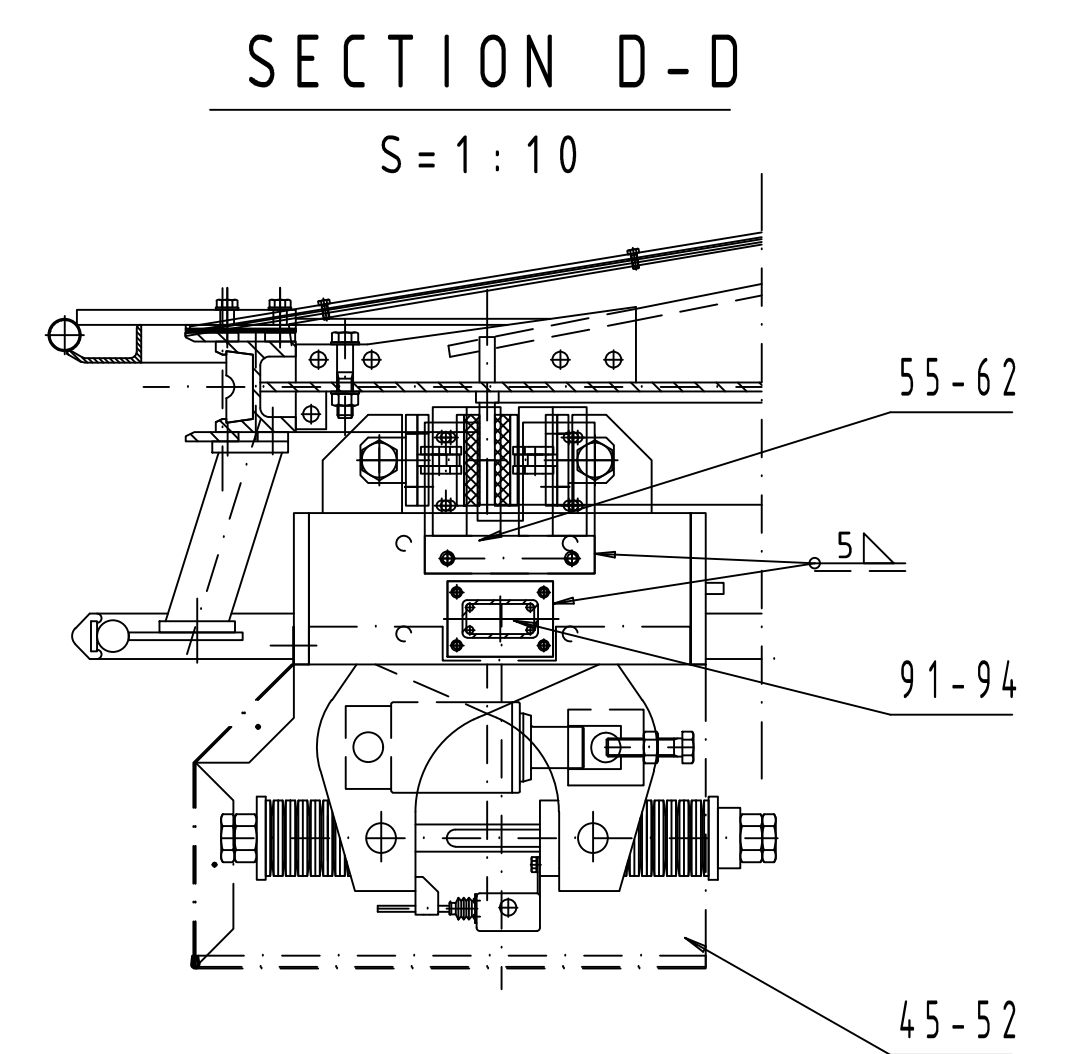
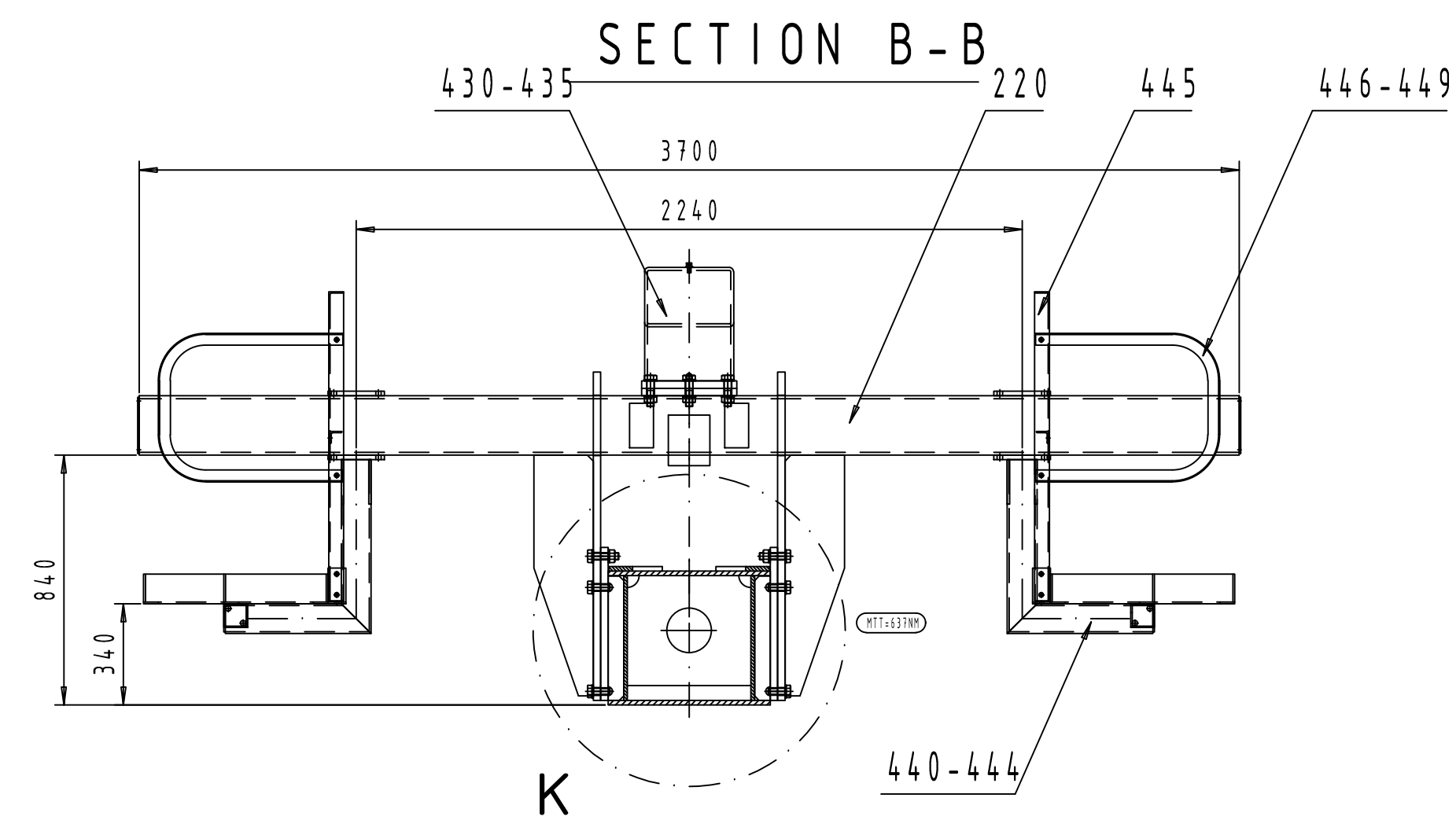
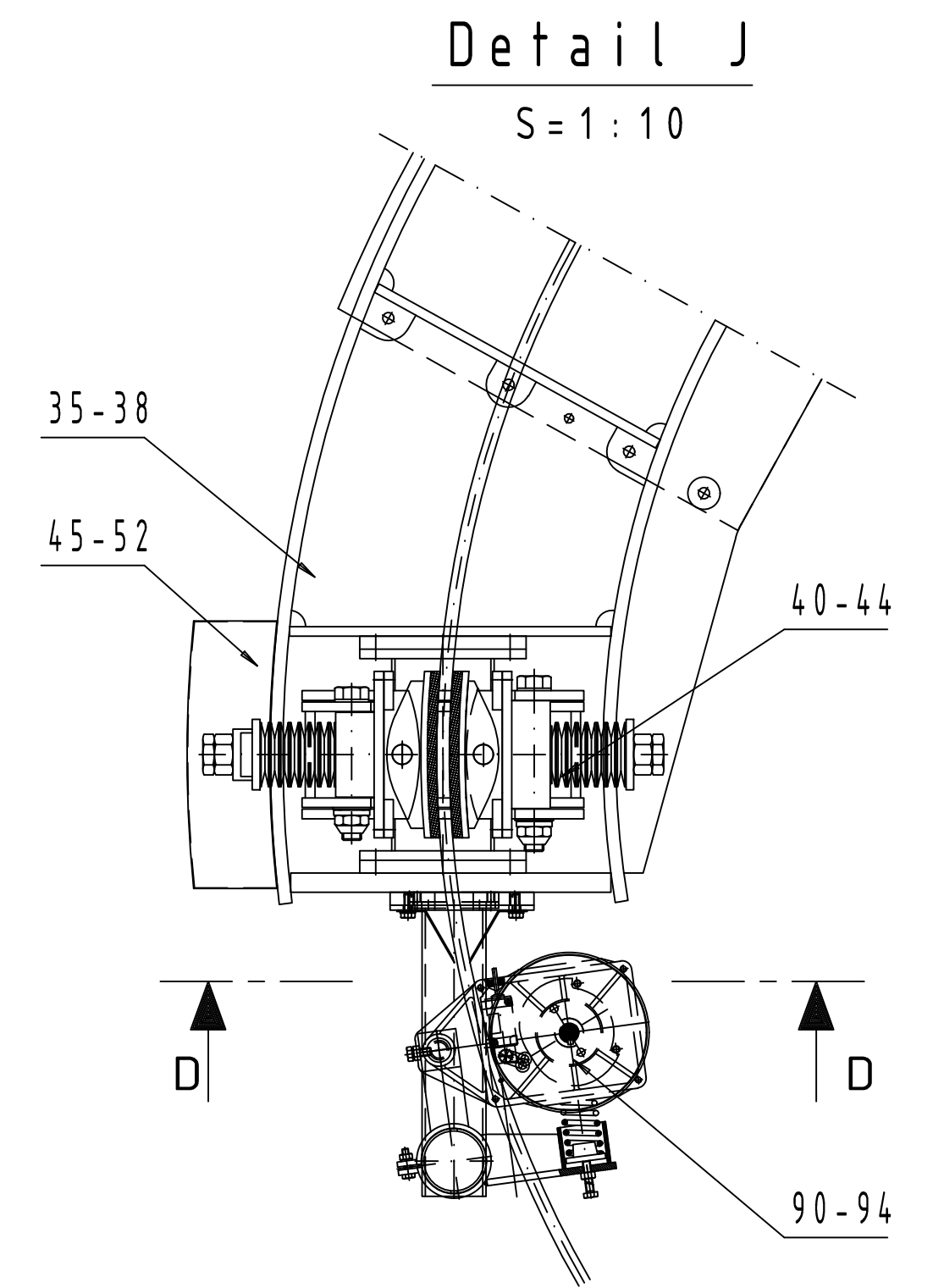
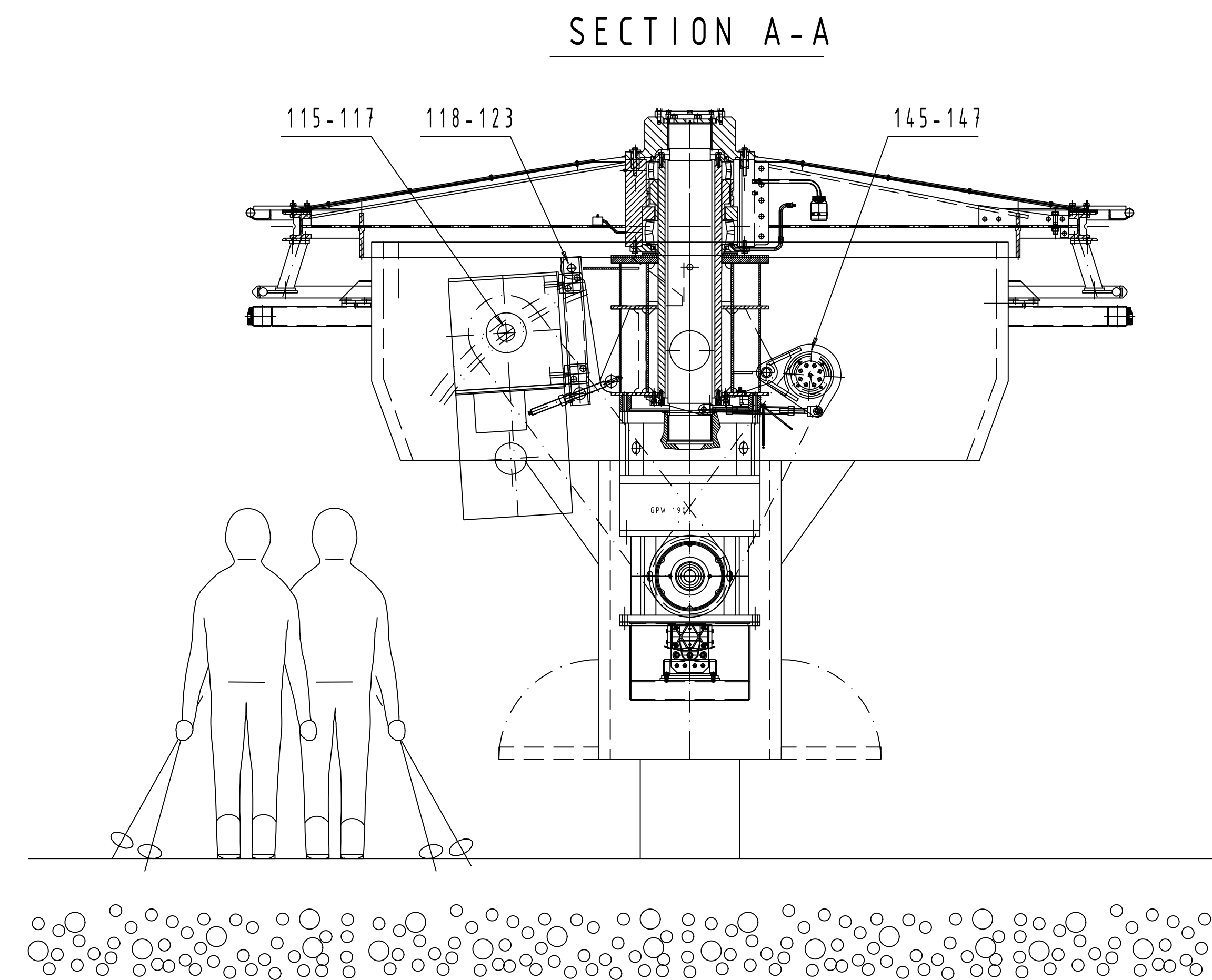
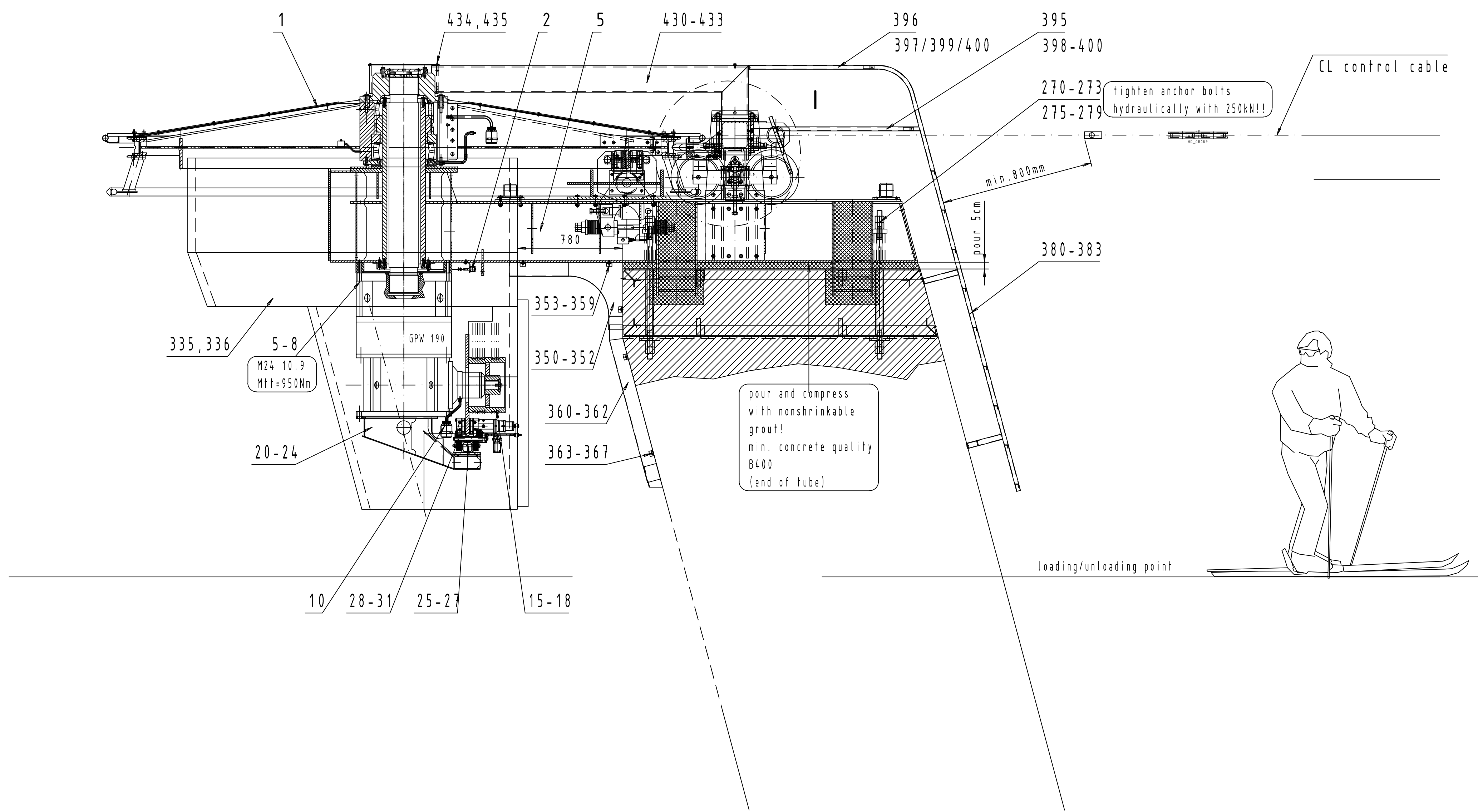


Index	Revision	Date	Name	Configuration	Scale	Date	Name
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		Innova Patent GmbH Rickenbacherstr. 8-10 A-6500 WOLFRUT/AUSTRIA			Factor: W_XYZ	2020-10-1	SWT
Installer	Guthries				Plot remark	==Datum== =Plostat= =Uhrzeit	
Order	2020-15	Place		X	=====Plostat=====		
Layout bottom station					Original drawing no.	(D No)	
Pilz drive GPW 190; gauge 4.0m					Drawing no	Index	
					2020469D005001		

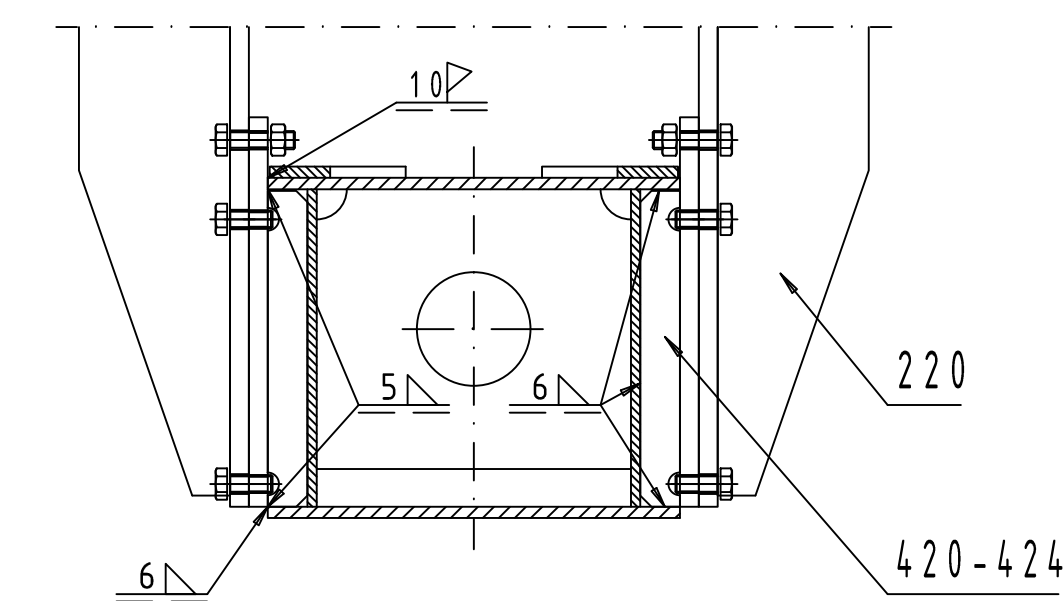
This drawing is intellectual property of DOPPELMAYR SE (BANNEN) and is transferred to INNOVA PATENT GmbH as of the 31st of May of the year of making and must not be copied nor utilized in whole or in part, without permission and is subject to return upon request.

Dimensional tolerances as per ONORM B 1100 / tolerance class 16 / DIN 18202 page 1
(dimensions in cm).

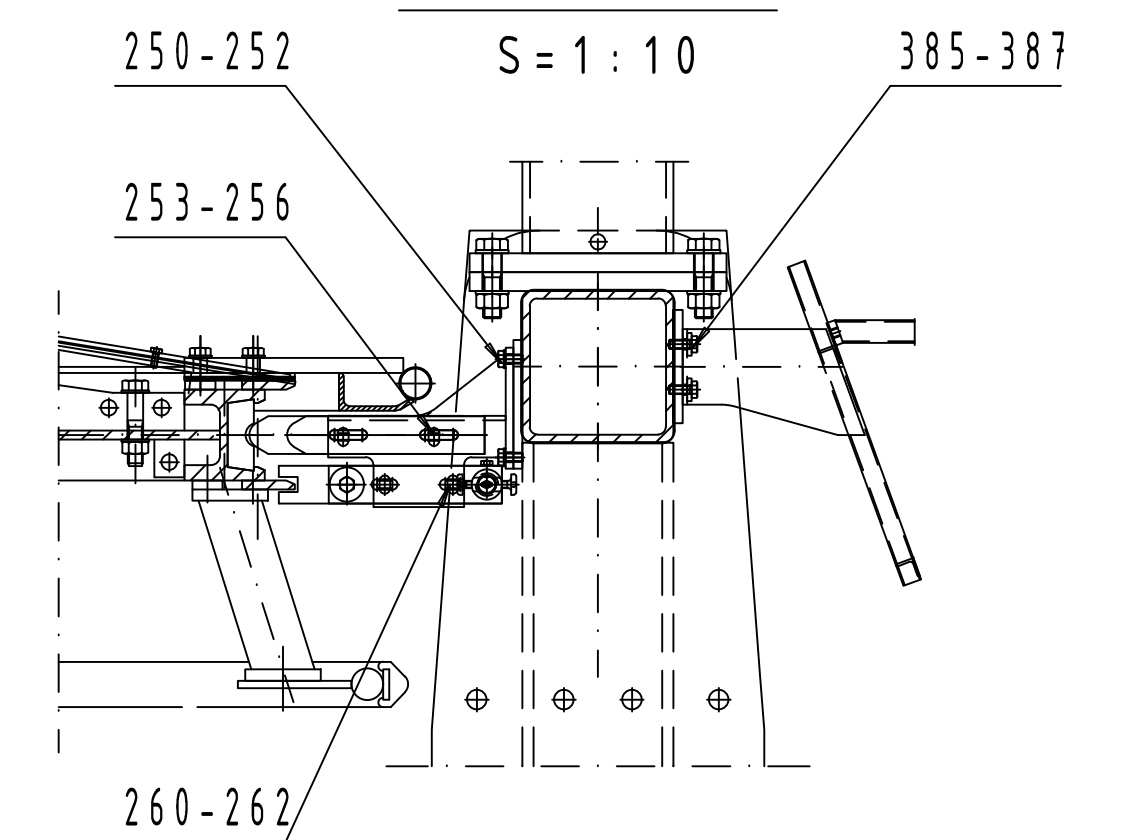
This drawing is intellectual property of DOPPELMAYR SEILBAHNEN GMBH and is transferred to INNOVA PATENT GMBH as of Dec.31st of the year of making and must not be copied nor utilized in whole or in part without permission and is subject to return upon request.



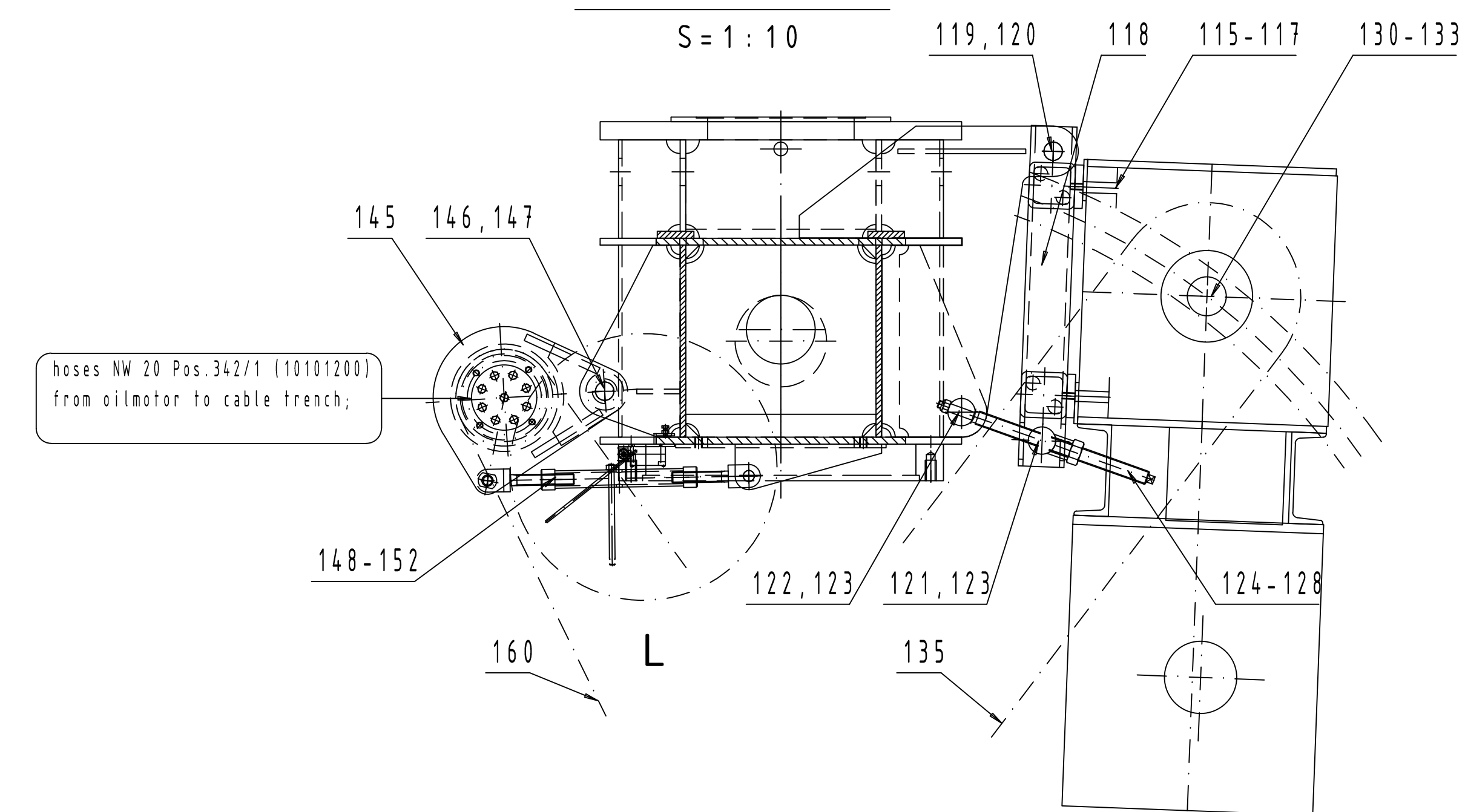
Detail K
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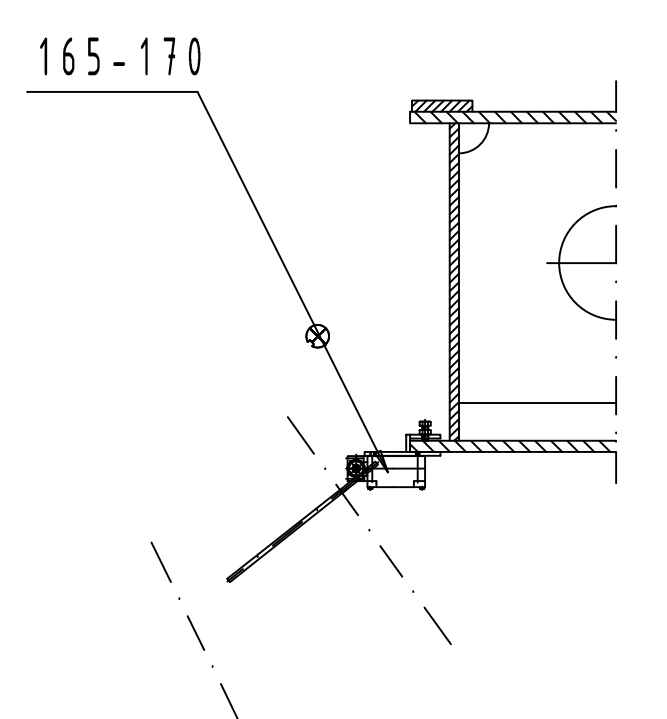
Detail I
S=1:10



SECTION C-C
S=1:10

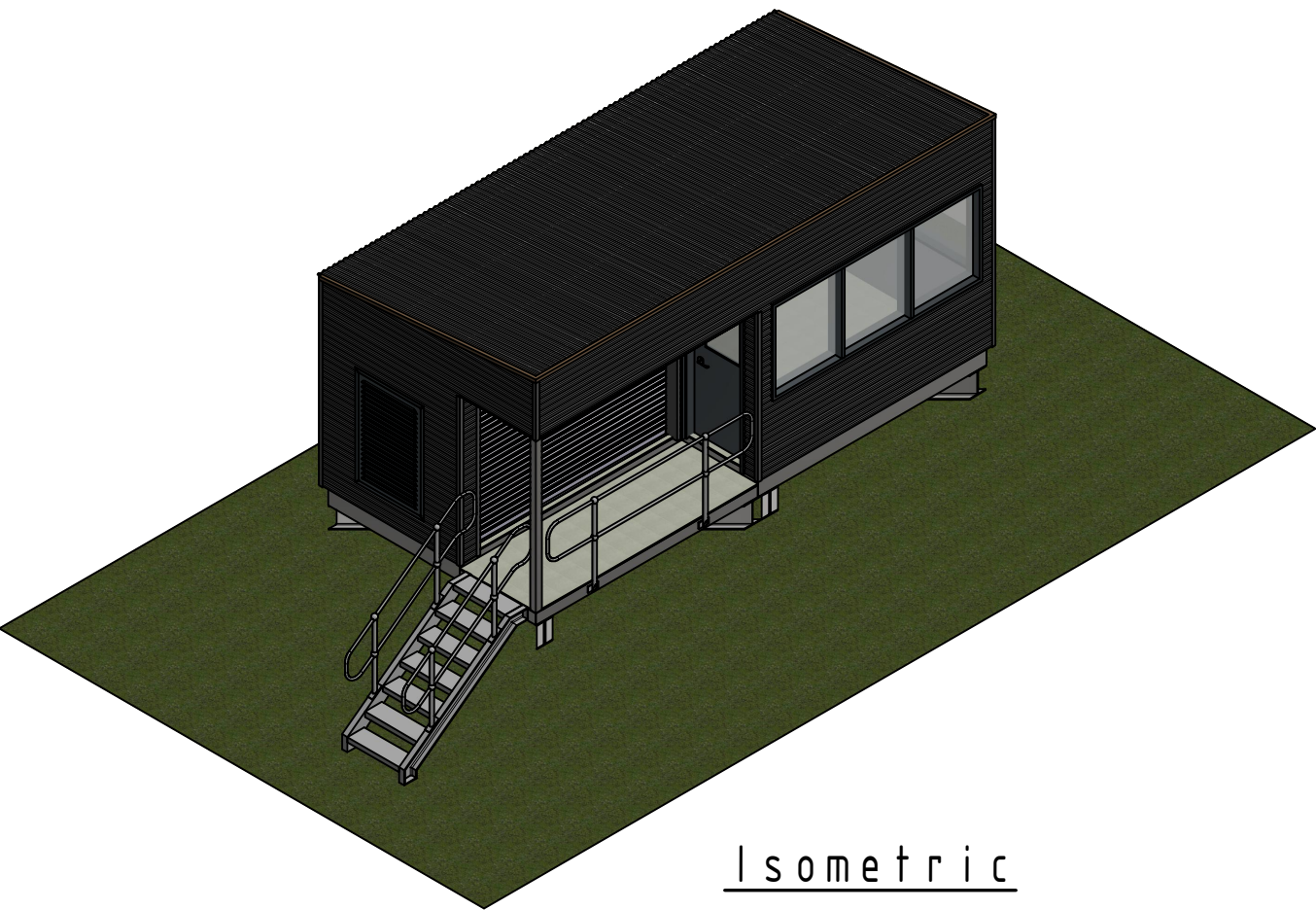


Detail L
S=1:10

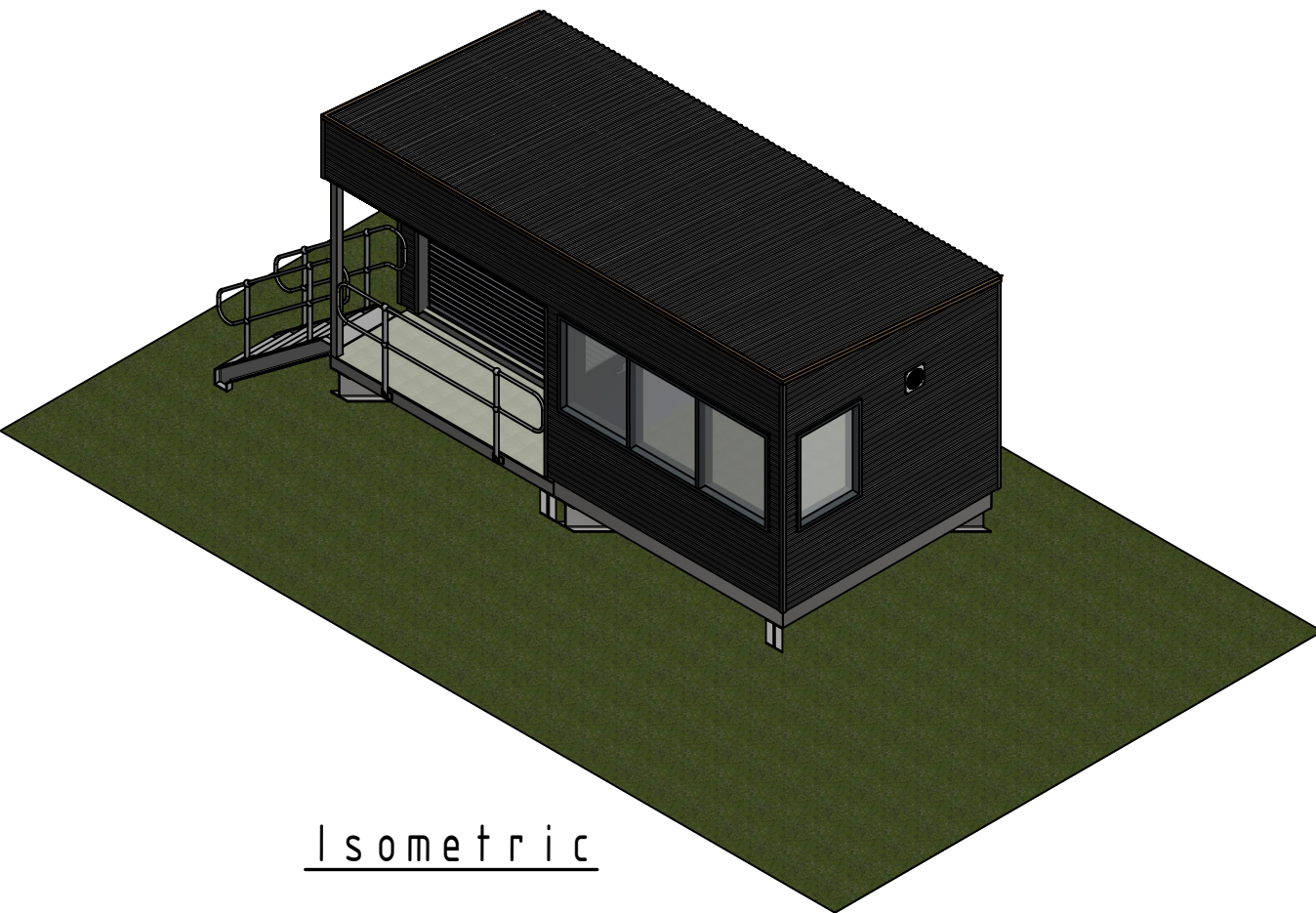


QUALITY GRADE		Visual Testing:		CERTIFICATION MARKING	
2		2		ON ITEM: XX	
Weld type and edge preparation according to Doppepamay Standard No. 1		Weld seam design acc. to Doppepamay welding guidelines D05CHW 01		10429795	
Welding and seal the welds according to Doppepamay Standard No. 1		Weld seam design acc. to Doppepamay welding guidelines D05CHW 01		10429795	
A		2003-02-22		Date	
Doppepamay		Inhouse Patent Office		Date	
Guthries		2020-15		Date	
Pilzdrive fix GPW 190		2002-01-01		Date	
gauge 4.0m		200204570001000		Date	
Rope height 3.27m		200204570001000		Date	

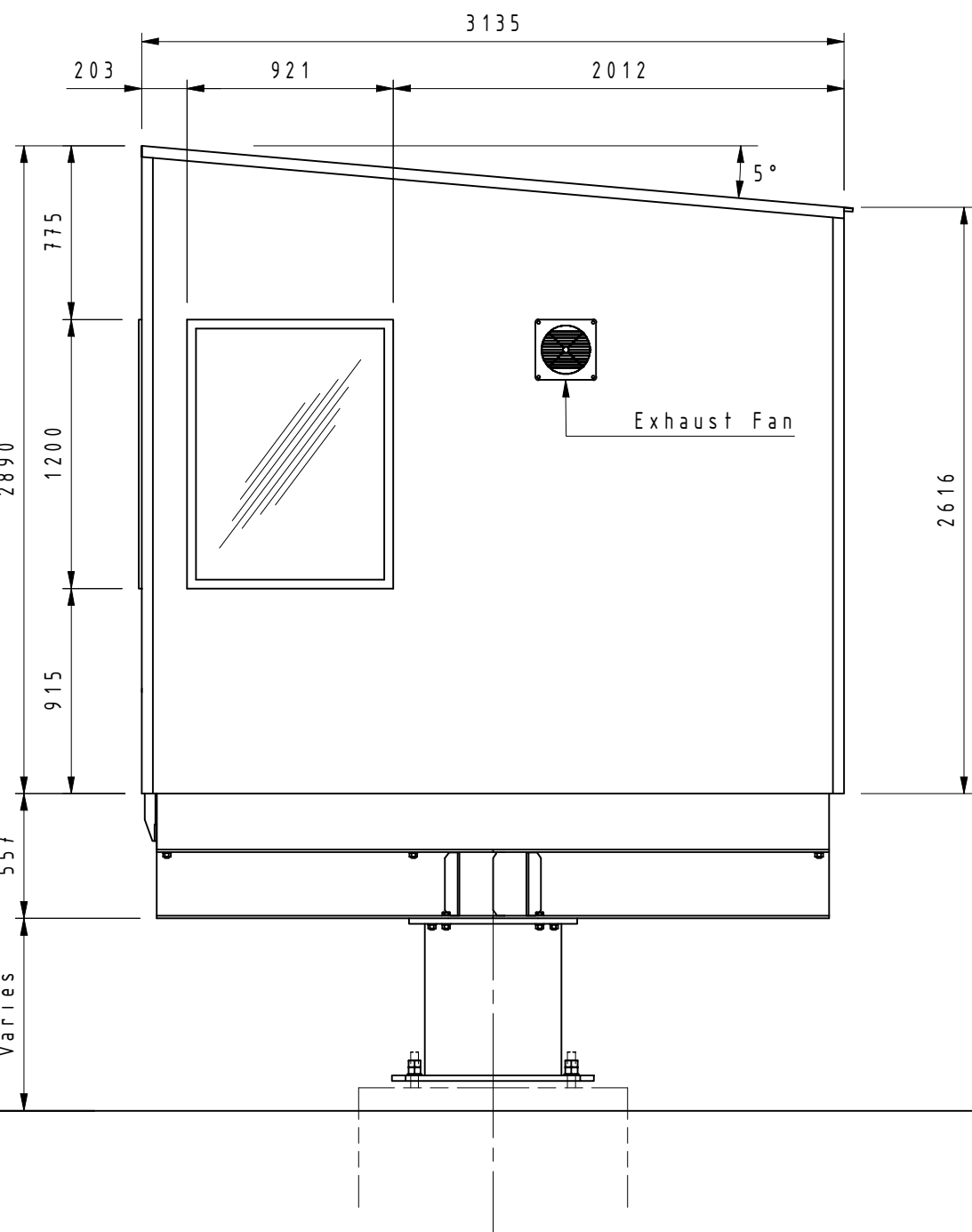
REVISION HISTORY				
REV	DESCRIPTION	DATE	DRAWN	APPROVED
A	First issue	14-Oct-2020	Damian	Shaun



Isometric

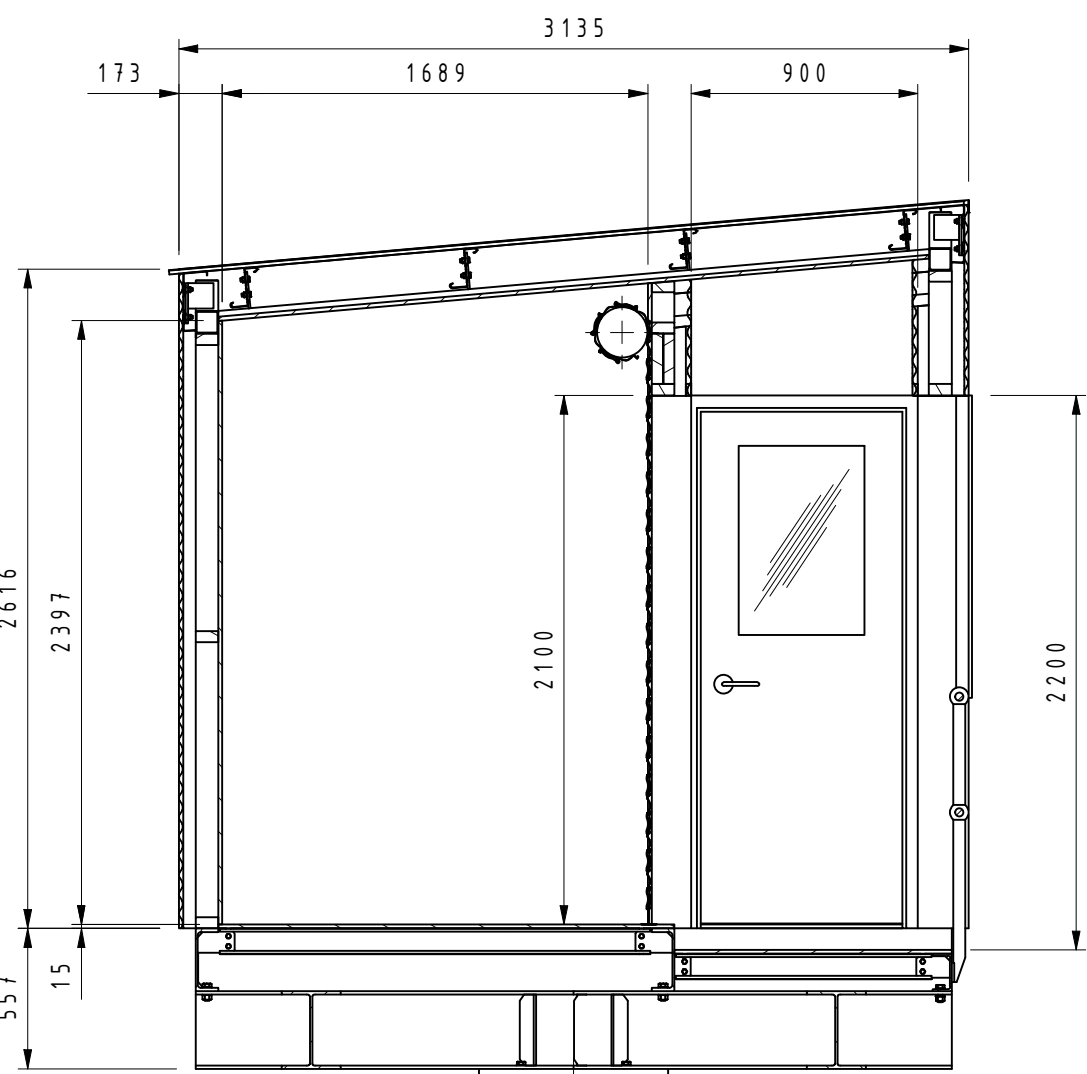


Isometric

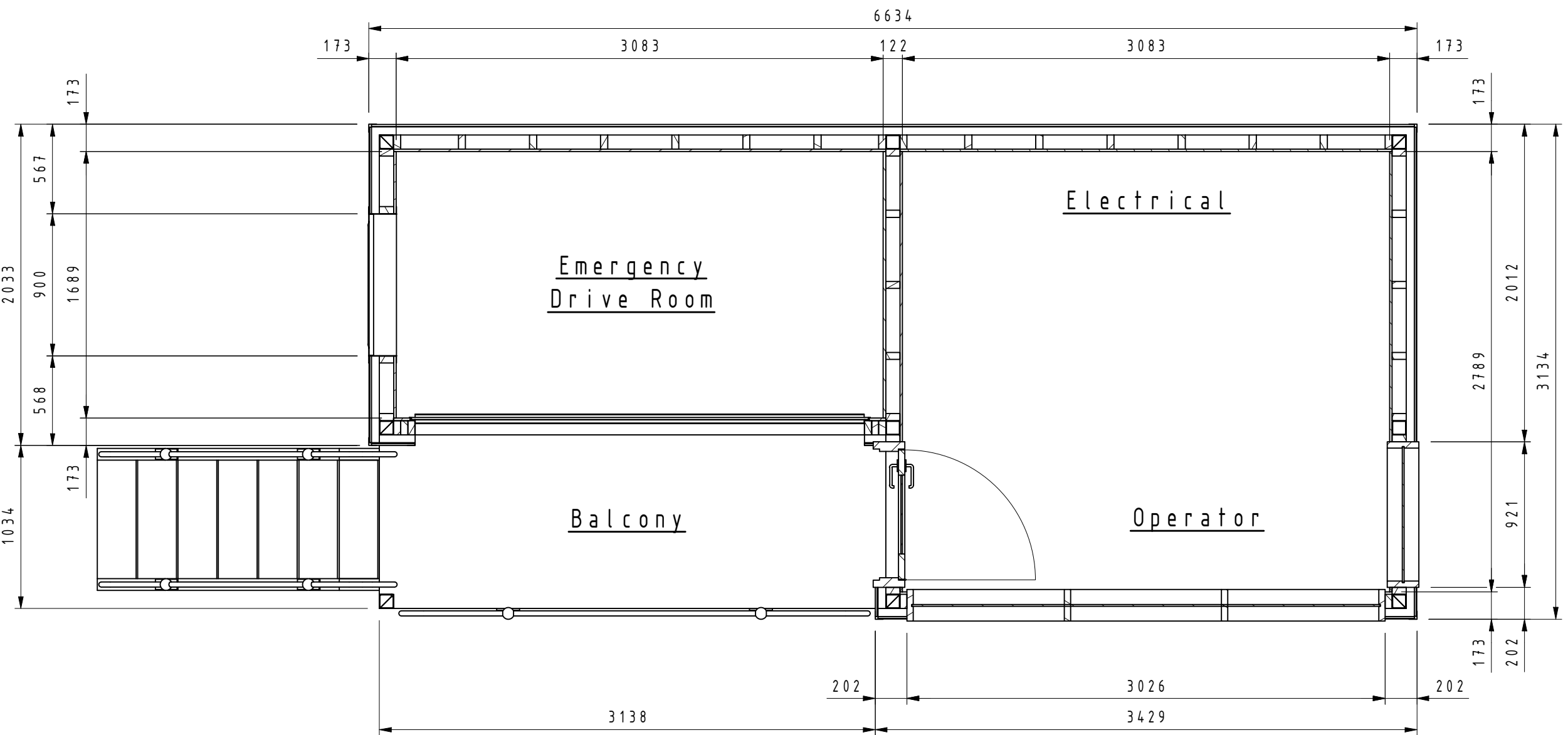


End Elevation
Scale 1:30

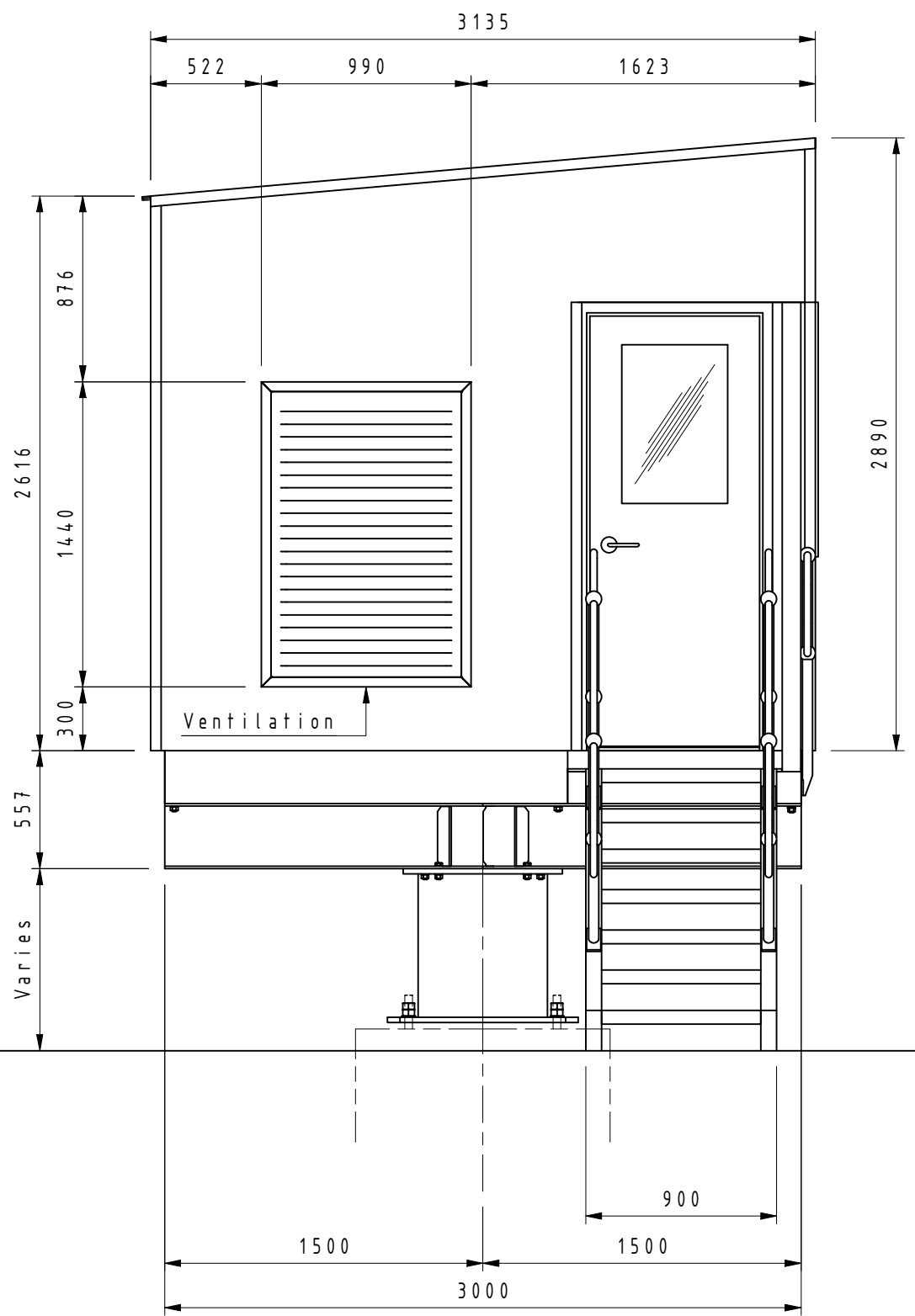
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Operator Hut Assembly General Arrangement		Checked:	Date:	Material:		
		Approved:	Date:	Finish:		
Project:	Sub Project:	2020-19-M-001		Sheet	1 of 1	Revision:
Operator Hut		6.5 x 3.0m				A
File: Z:\Projects\Doppelmayr_AUS\Operator_Hut\6.5 x 3.0m\Drawings\2020-19-M-001.dwg						
All dimensions in millimeters. DO NOT SCALE. If in doubt ask						
 Doppelmayr Australia Pty Ltd. 57 Lee Avenue, Leeville Estate Jindabyne NSW 2627 Australia ABN: 12 005 054 133			Phone: Fax: Web: Email:	+61 2 6456 2385 +61 2 6456 2736 www.doppelmayr.com.au info@doppelmayr.com.au		
 Doppelmayr AU			Customer:			
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						A1



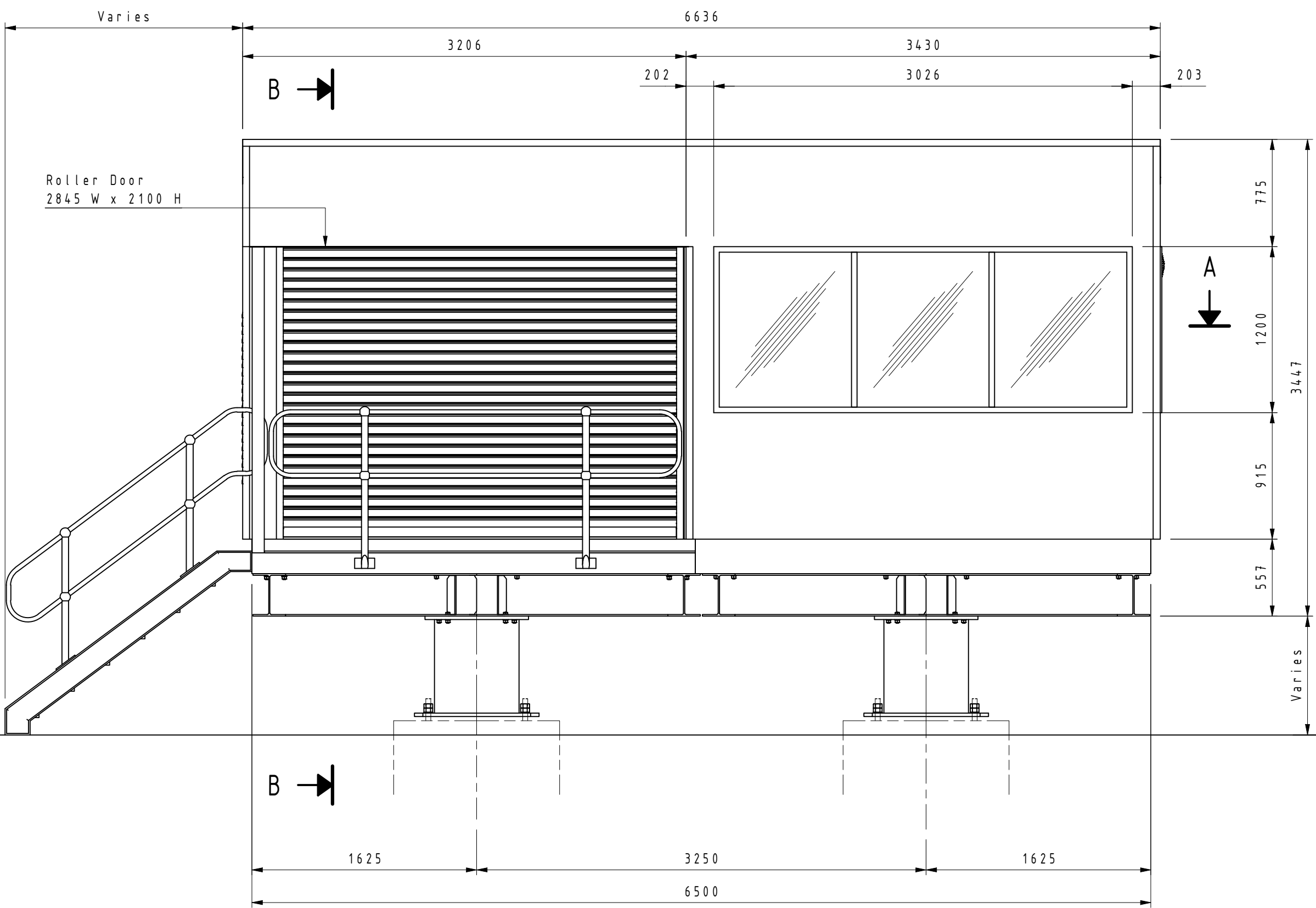
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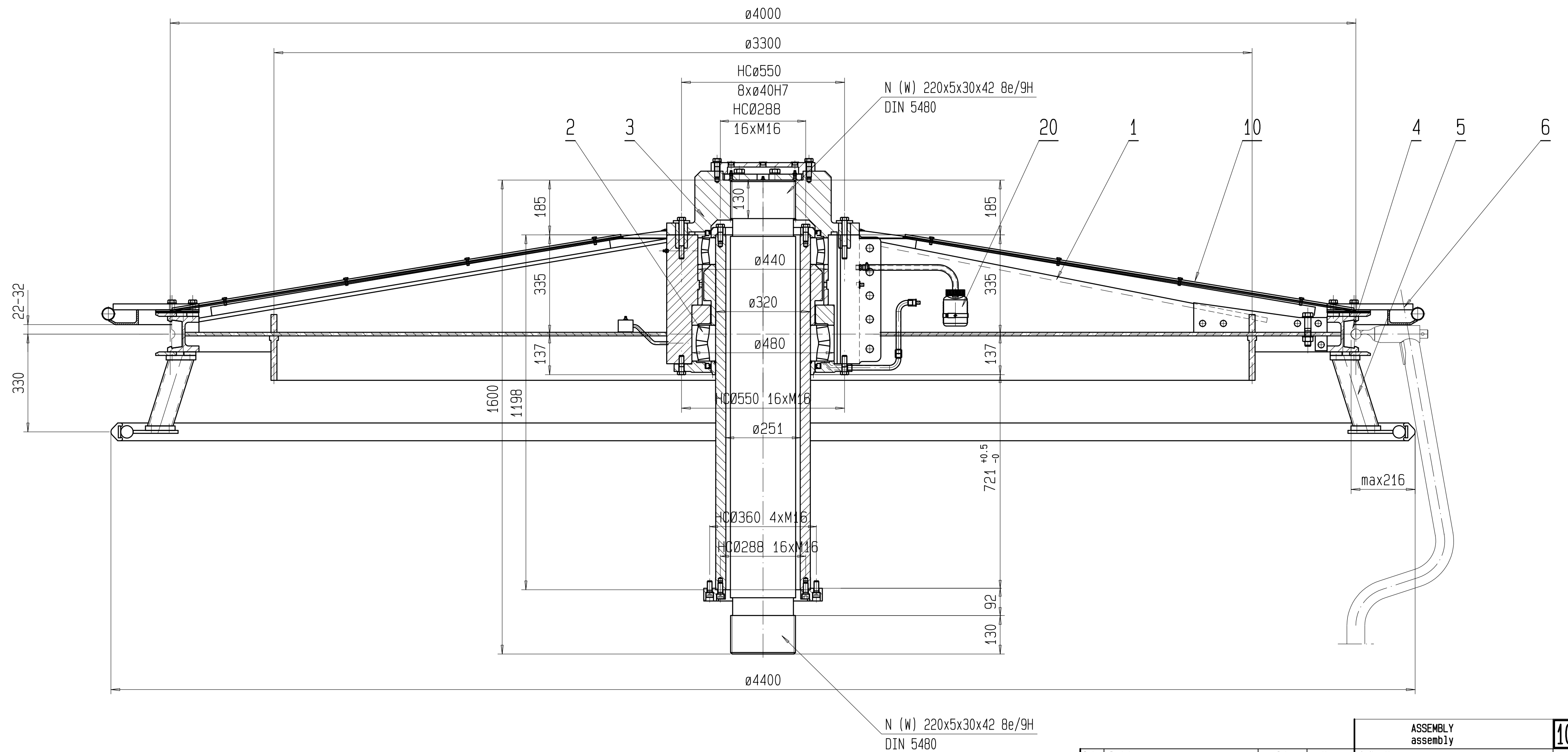
Section A-A
Scale 1:30

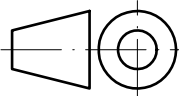


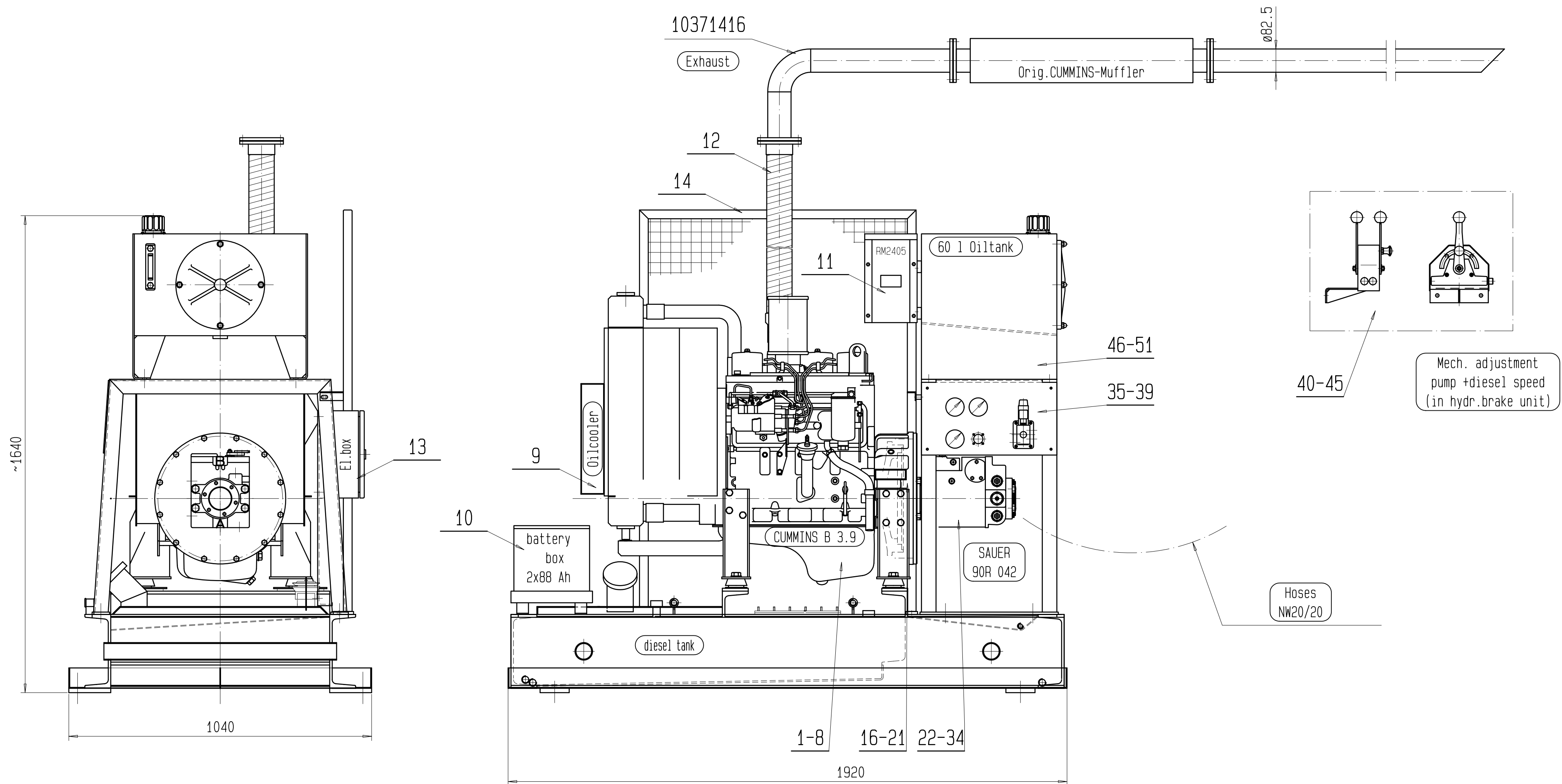
End Elevation
Scale 1:30



Front Elevation
Scale 1:30



ASSEMBLY assembly				10430684	
Index	Revision	Date	Name	Configuration	ID NO.
 Doppelmayr ® Innova Patent GmbH Rickenbacherstr. 8-10 A-6960 WOLFRUT/AUSTRIA			Q-Class:		
Installation GUTHRIES			Scale 1/10	Factor: 1.000	
Order 2020-15			Piece X	Plot remark 2020-10-27 14:33:23	
DRIVE BULLWHEEL, COMPLETE				Original drawing no. 20015864D000502	ID NO. 10341937
Type M;DM=4.0m geteilt,Sonder DM 220; UT; NTK bullwheel compl.drive station type M, dia.4.0m				DRAWING NO. 20020296D000502	Index
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				10436144			
Index	Änderung / Revision	Date	Name	Execution		Identific. No.	
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/2 (shape + position)		Maßstab / Scale	Date	Name	
				1/10	drawn	2002-11-08 Wolf Reinhard	
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/3 (shape + position)		Factor: 1.000	approved		
Installation <u>BUCHRIEMERITTS CHAIR, Thredbo/AUS</u>				Plot remark		2002-11-08	
Auftrag / Order <u>2000000556</u>				Copies <u>X</u>		2020-10-27 14:07:54	
<u>EMERG.DRIVE CUMMINS B 3.9-C130</u>							
90R 042 MB - 90M 100 - 601				Original dwg. no.		Identific. No.	
Pilz - starr				20004371B139002		10331861	
				Drawing No.		Index	
				20004490B139002			
 Doppelmayr®		This drawing is our property. It must not be copied, carried out nor be disclosed to third-parties without our express permission.				Innova Patent GmbH Rickenbacherstr. 8-10 A-6961 WOLFFURT / AUSTRIA	
						A2	

Changes:



HYDRAULIC DIAGRAM

DRAWING NO.: 20004489B131003 ID.NO.: 10434688

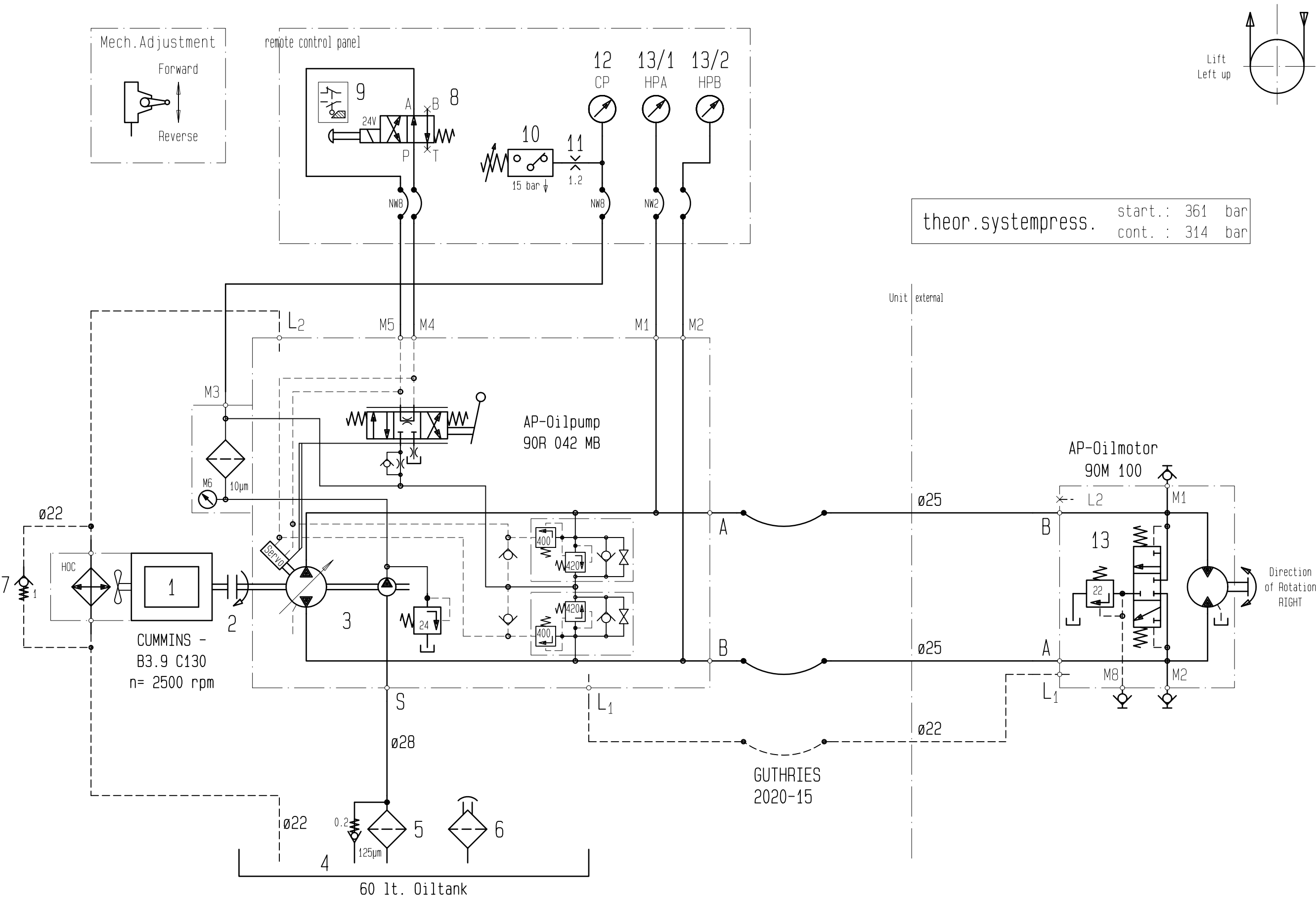
DATE: 2002-11-08 NAME: Wolf Reinhard

Emergency Drive CUM. B3.9 C130 90R 042 MB - 90M 100 - 60lt.

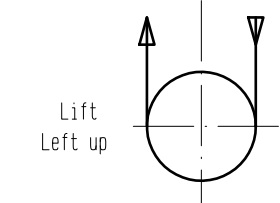
Ursprung Zng.: ID.NO.:

PROJECT: 2-CLF MERRITTS CHAIR , Thredbo/AUS

Order no.: AAA0000556 PIECES 1x



theor.systempress. start.: 361 bar
cont. : 314 bar



compl. oil in system: 100 l

Changes:



HYDRAULIC DIAGRAM

DRAWING NO.: 20004488B011003 ID.NO.: 10434686

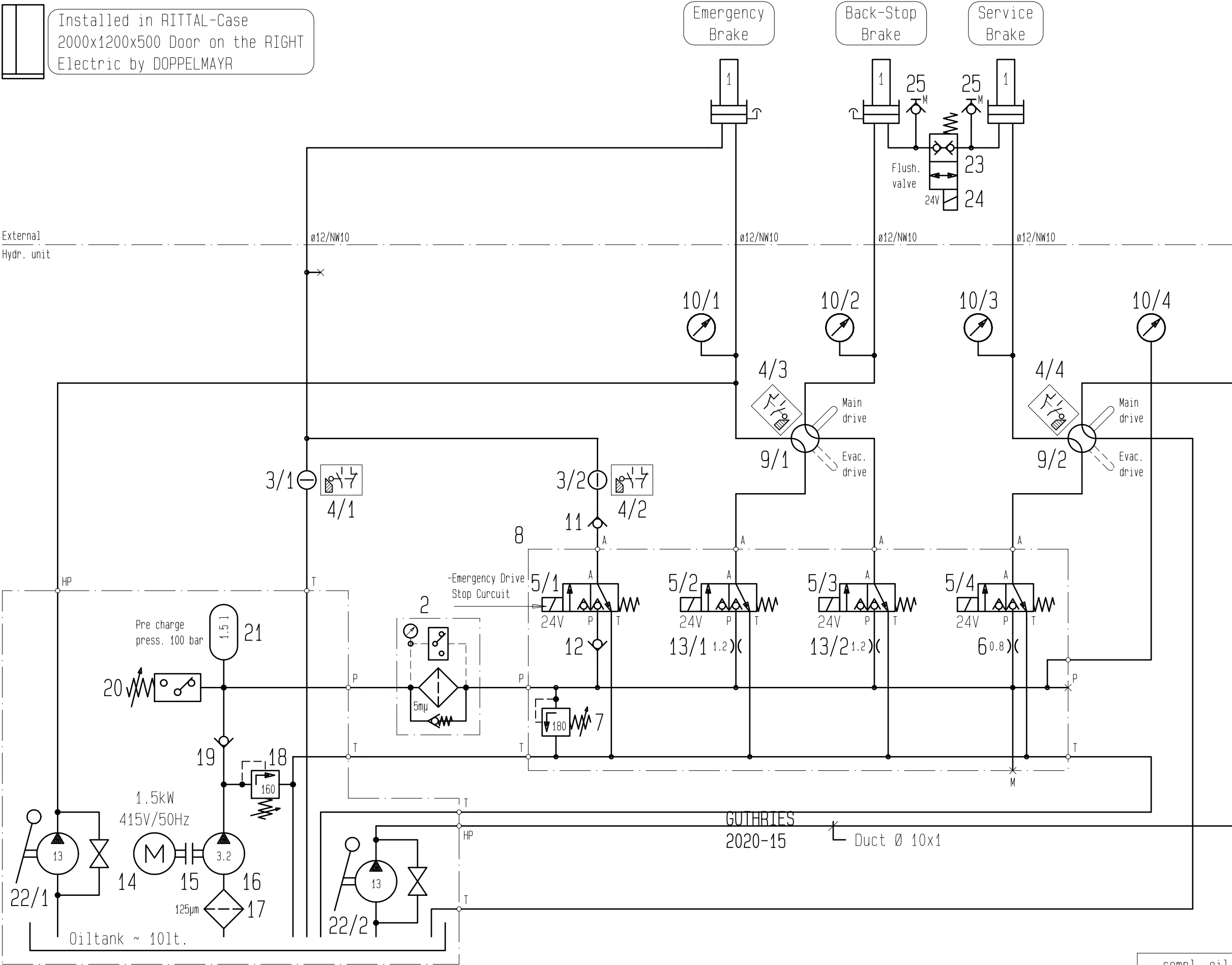
DTAE: 2002-11-08 NAME: Wolf Reinhard

HYDR.BRAKE UNIT 1EB+1BS+1SB
415V/50Hz - 1,5kW - Rittal-R

Ursprung Zng.: ID.NO.:

PROJECT: 2-CLF MERRITTS CHAIR , Thredbo/AUS

Order no.: AAA0000556
PIECES 1x

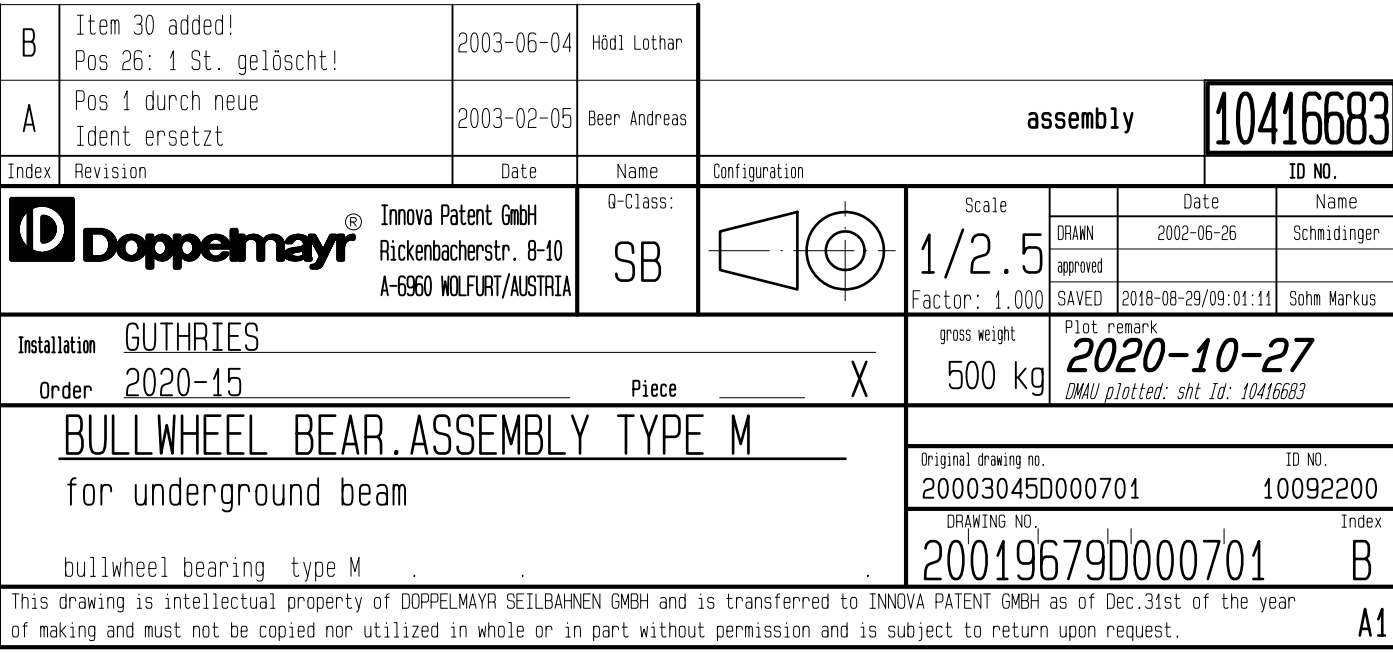


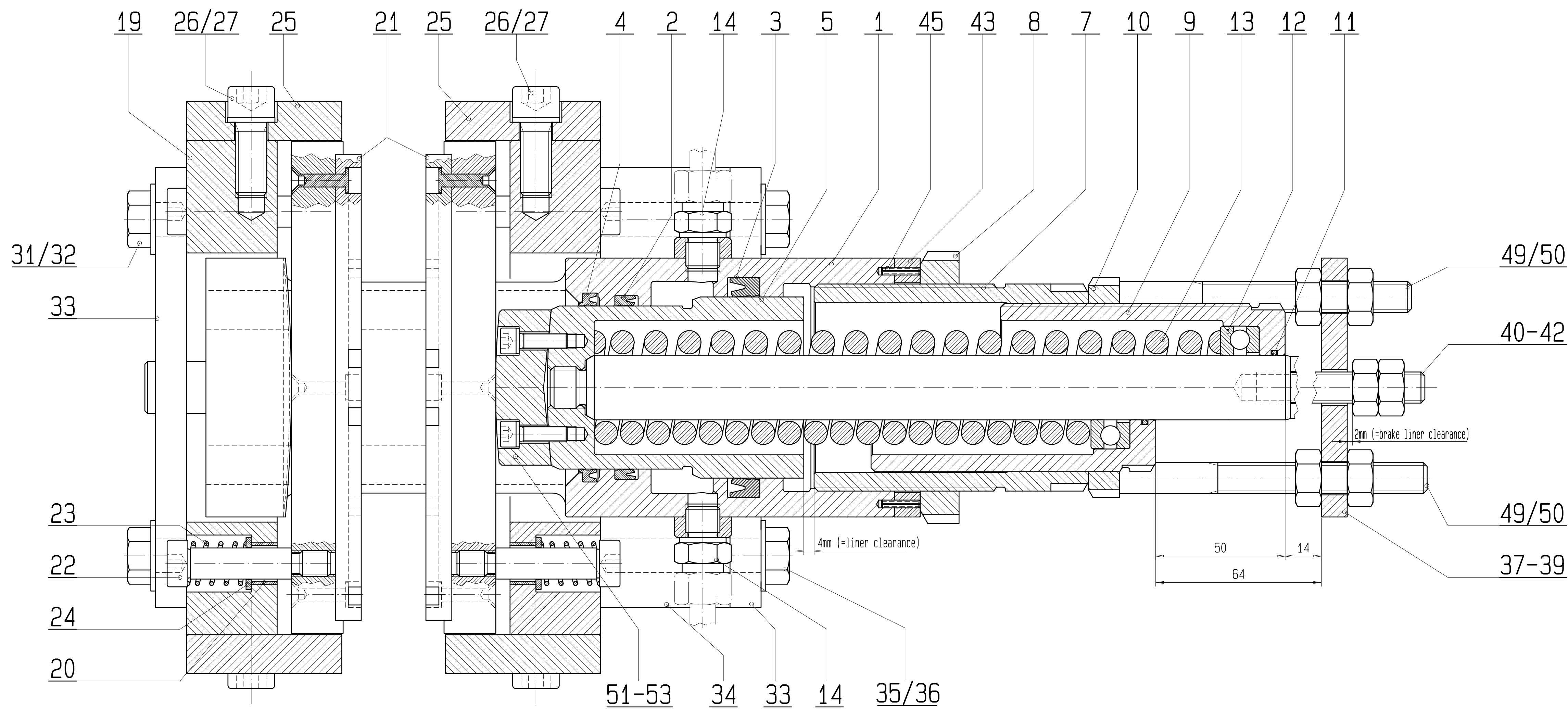
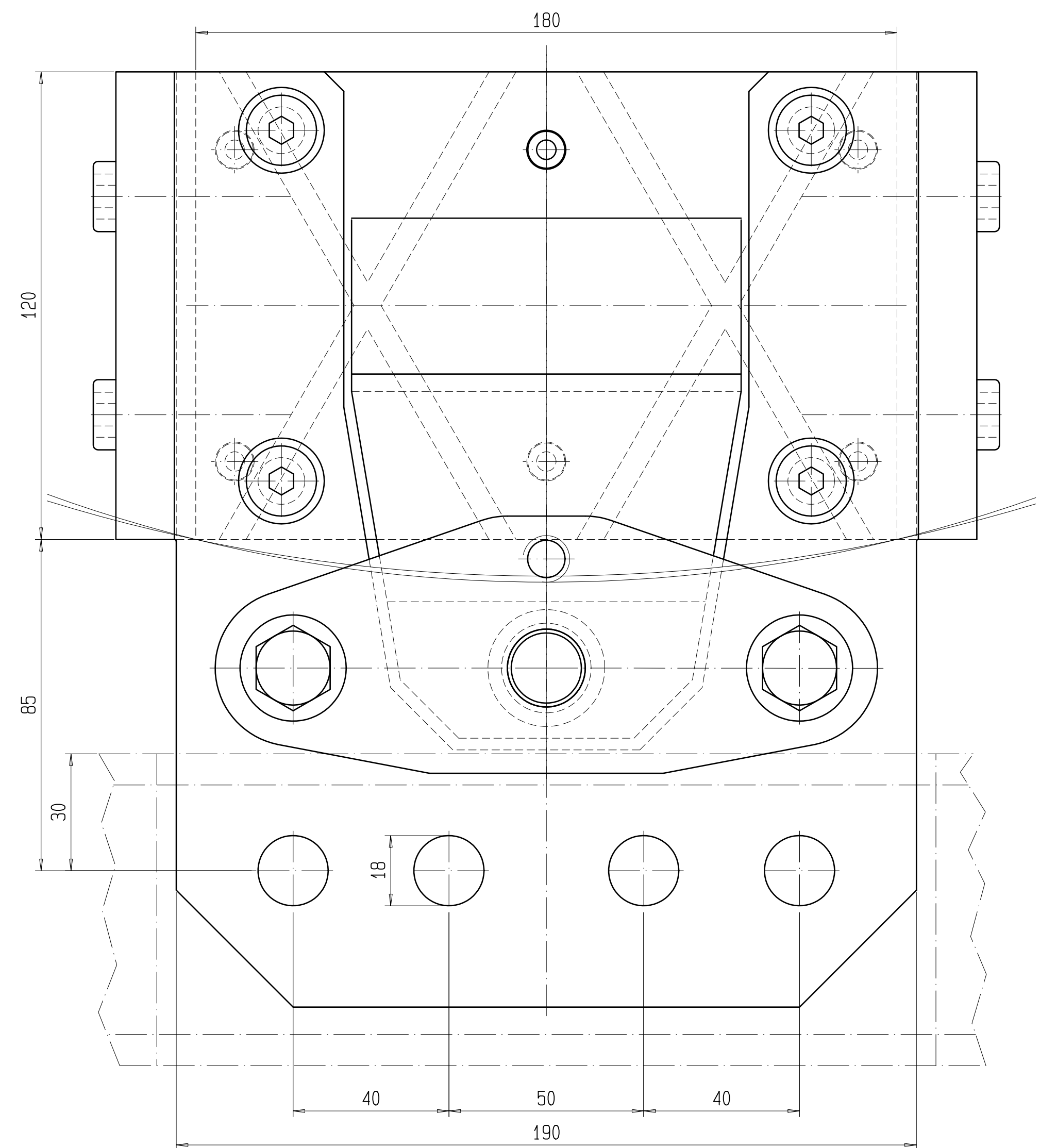
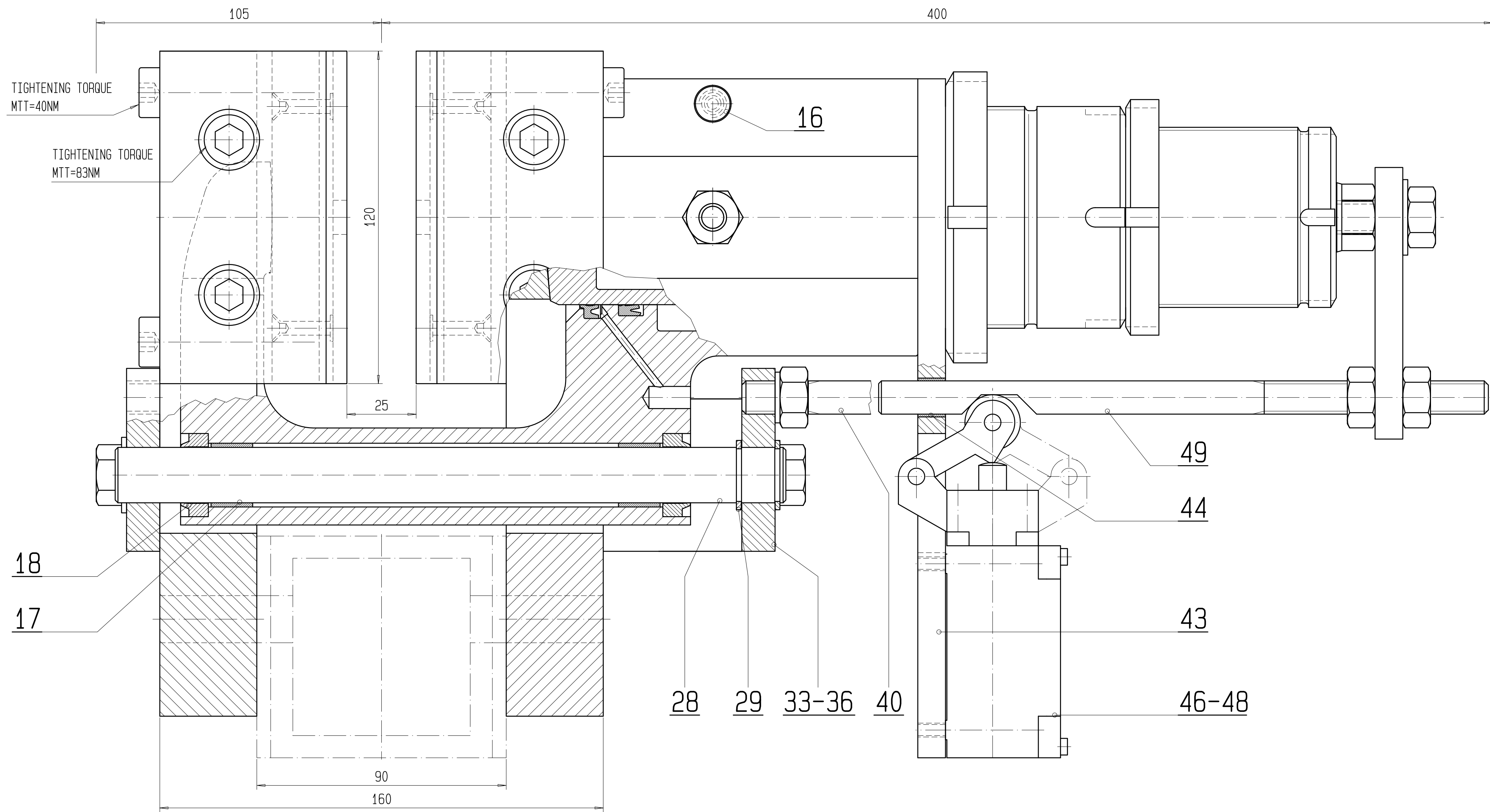
Innova Patent GmbH
Rickenbacherstr. 8-10
A-6960 WOLFFURT / AUSTRIA

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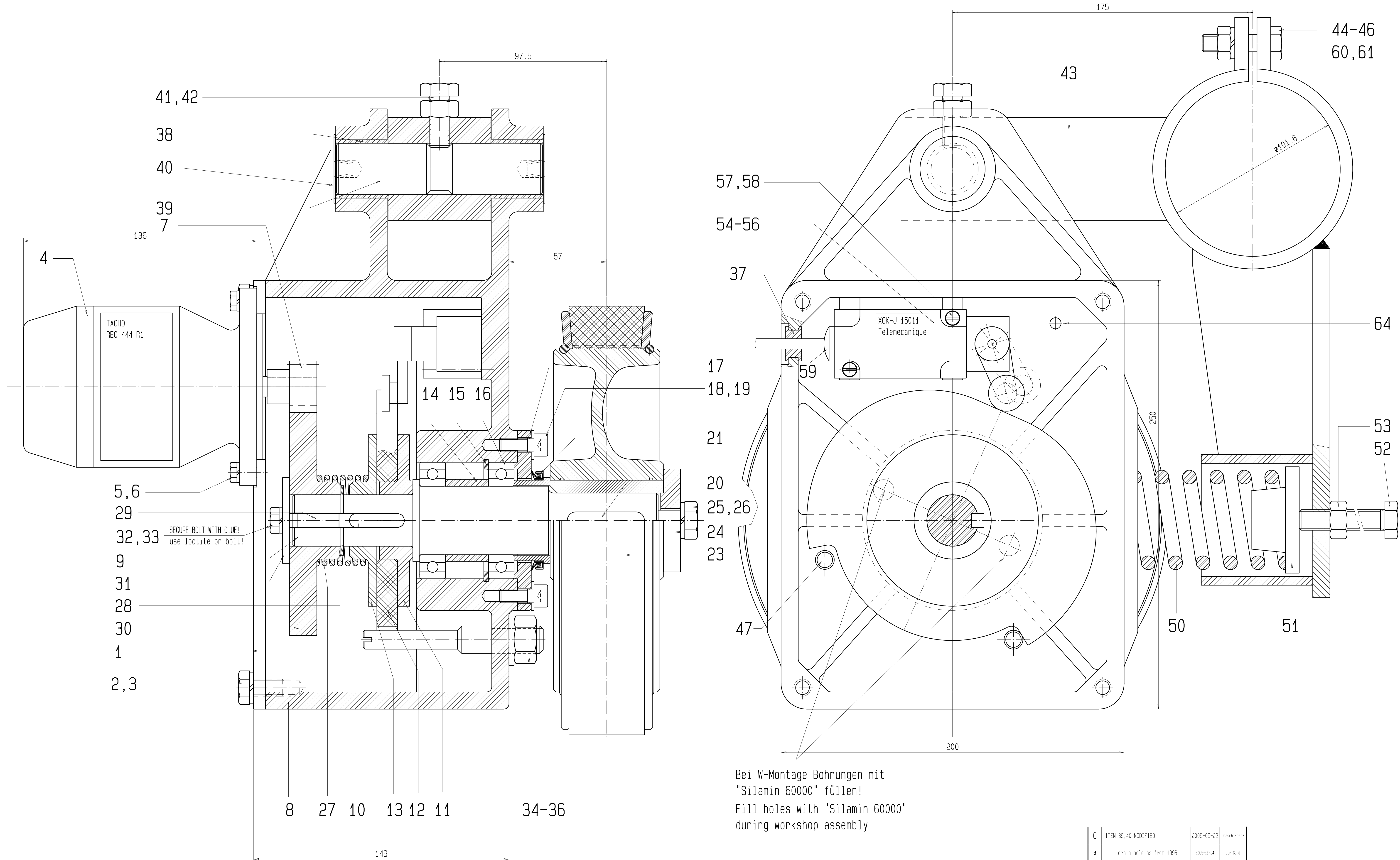
2020-10-27 2002-11-08 07:53:57

DMU plotted: sit id: 10434686





A straight screw connect. instead of measurment screw coupling		2002-07-30	Sinz Werner	10220000	
Index	Änderung / Revision	Date	Name	Execution	Identific. No.
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/2 (shape + position)		Maßstab / Scale	Date
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/2 (shape + position)		1, / 1	drawn 1998-01-15
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/2 (shape + position)		Factor: 1.000	approved
Installation GUTHRIES.		2020-10-27		2007-03-05	
Auftrag / Order 2020-15		Copies X		07:33:54	
DISK BRAKE TYPE D L-25		20011000D002201		A	
PERIPH. BR. FORCE=1,19kN ~ 4,14kN		BRAKE DISC S=25		disk brake	
Doppelmayr®		This drawing is our property. It must not be copied, carried out nor be disclosed to third parties without our express permission.		Innova Patent GmbH Rickenbacherstr. 8-10 A-6961 WOLFFURT / AUSTRIA	



C	ITEM 39,40 MODIFIED	2005-09-22	Orasch Franz		
B	drain hole as from 1996	1995-11-24	Dör Gerd		
A	ITEMS 11, 12, 13, 27 MODIFIED	1994-04-27	Dör Gerd	PRIME PAINTED	
Index	Änderung / Revision	Date	Name	Execution	Identific. No.
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				1/1	1994-XX-XX
General tolerances as per DIN ISO 2768/1 (lengths a, angles)		General tolerances as per DIN ISO 2768/2 (shape + position)		Factor: 1.000	XX
Installation GUTHRIES.		2020-10-27		2006-04-26	07:40:55
Auftrag / Order		2020-15		Copies X	
TACHO DRIVE		WITH REVERSE RUN INDICATOR		Original drawing no.	
TACHO DRIVE		WITH REVERSE RUN INDICATOR		Drawing No.	
				Index	
				20003300D000301	
				C	
Doppelmayr		This drawing is our property. It must not be copied, carried out nor be disclosed to third parties without our express permission.		Innova Patent GmbH Rückenbacherstr. 8-10 A-6961 WOLFFURT / AUSTRIA	