Gemeinde Graun im Vinschgau
Comune di Curon Venosta

Aut. Prov. Bozen
Prov. Aut. Bolzano

Bauherr/ Committente

SCHÖNEBEN AG /
BELPIANO S.p.a.

39027 Reschen / Resia
Altdorfstr. / Via Paese Vecchio, 39
Telefon: 0473/633333
e-mail: info@schoeneben.it - schoeneben@pec.rolmail.net

SCHÖNEBEN RESCHEN GRAUN

Der Bauherr / Il committente

Projekt

AUSFÜHRUNGSPROJEKT
Skitechnische Verbindung der Skigebiete HAIDERALM und SCHÖNEBEN und Regelung der Wasserkonzessionen für die technische Beschneiung

Progetto

PROGETTO ESECUTIVO
Collegamento sciistico delle aree sciistiche ALPE DELLA MUTA e BELPIANO e regolazione delle concessioni d'acqua per l'innevamento tecnico

Inhalt

AUFSTIEGSANLAGEN HÖLLENTAL UND HAIDERALM - SCHÖNEBEN
Lifttechnische Details

Contenuto

IMPIANTI DI RISALITA HÖLLENTAL E HAIDERALM - SCHÖNEBEN
Dettagli tecnici funiviari

GASSER INGENIEUR

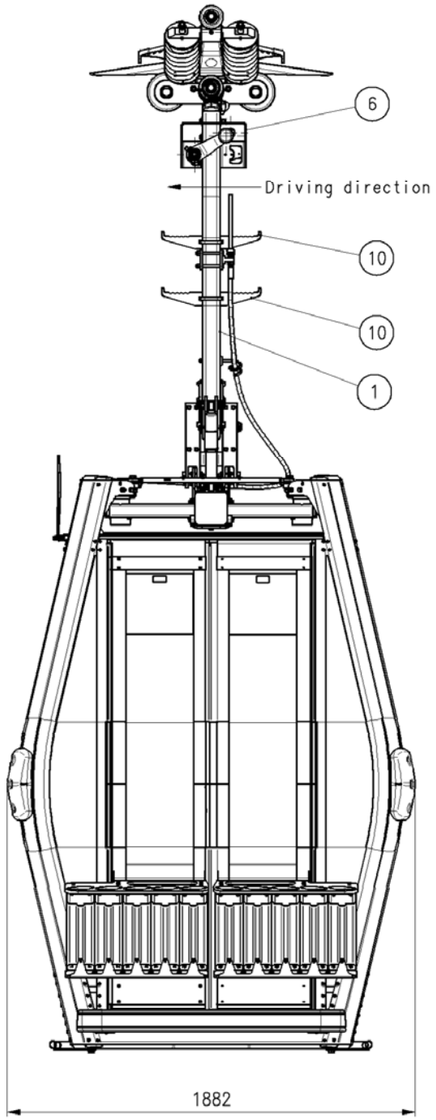
DR. ING. ERWIN GASSER
VIA · MICHAEL PACHER · STR 11
39031 BRUNECK · BRUNICO (BZ)

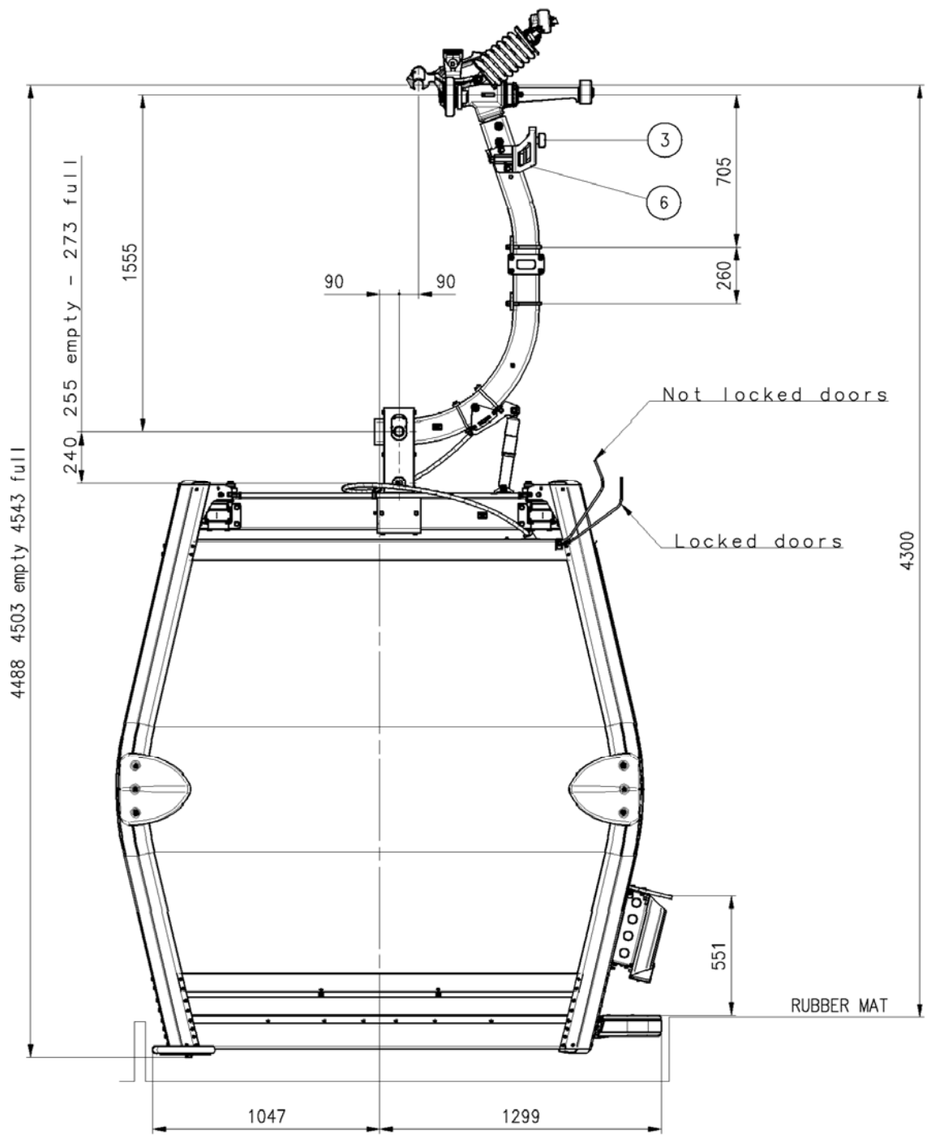
TEL 0039 0474 551679 · MOBIL · CELL 0039 335 6784366
FAX 0039 0474 537724 · INFO@GASSER-INGENIEUR.IT
WWW.GASSER-INGENIEUR.IT

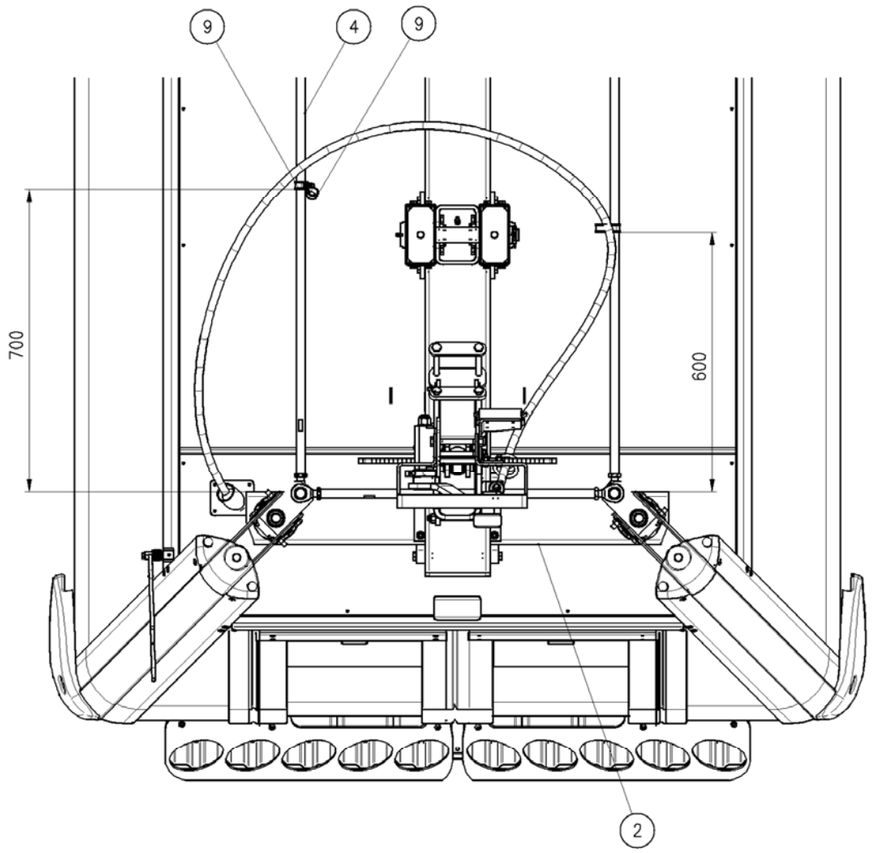
Der Projektant / Il progettista

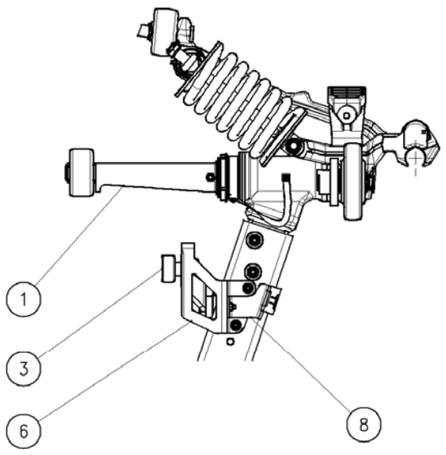
Datum data	Projektleiter capo progetto	Bearbeiter elaboratore	Prüfer controllore	Freigabe approvazione	Projektnummer numero progetto
Nov. 2017	P. Verginer	LTN	P. Verginer	E. Gasser	086/2017

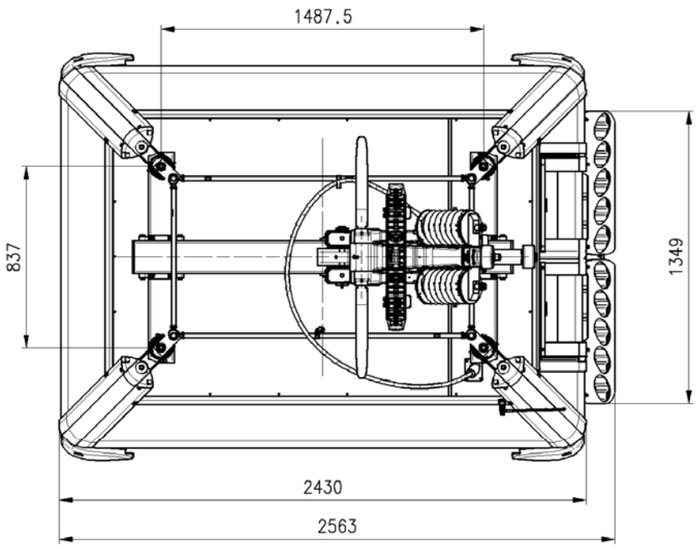
Datum data	Bearbeiter elaboratore	Rev. rev.	Art der Änderung tipo di modifica	Plannummer/ Index numero piano/ indice
				AP2.4
				REV 0











POS	DESCRIZIONE	DIMENSIONE	MATERIALE	NORMA	QUANTITA	LUNGHEZZA TAGLIO	PESO (kg)	ARTICOLO	LIVELLO SICUREZZA
10	PREDELLA-	466X166X80			2		2.292	50001718	-
9	ELEMENTO DI FISSAGGIO		GD8/GD10	SIGMA	2		0.079	50100854	
8	SUPPORTO COMPLETO-TRANSPONDER RF360T	134X110X81	LPA4/6/8 CC/OCC	LPA	1		0.639	50109033	-
6	RIPARO-SALITA SINISTRA	172X208X30D.5	GD8/GD10	LPA	1		2.63	51127731	M
4	CABINA	1882X2563X2660	C10S-210-PE		1		460	15103501	1 M
3	MECCANISMI VETTURA-SALITA SINISTRA	TUBE 120X80	GD8/GD10		1		6.95	50109008	-
2	TELAIO INTERMEDIO CON STABILIZZATORE	GD10	C10S-210-PE		1		135	50103289	1
1	MORSA CON SOSPENSIONE-CABINA	120/80/10	GD10	LPA-L	1		193.8	50108708	1A

SPEC.			
01	MODIFICATA POS. 3 (EX 50107670); MOD.POS. 6 E 8; CANCELLATO POS. 7; AGGIUNTA POS.10	21-Jun-2013	Bacher Chri
REV.	MODIFICHE	DATA MODIFICA	MODIFICATO DA

CABLE WAY
IMPIANTO A FUNE

GD10 DANTER + CEPPIES

ORDER / ORDINE | DATE / DATA | PIECE / PEZZI

DESCRIPTION: GONDOLA COMPLETE
DESCRIZIONE: CABINA COMPLETO

DIMENSION-1	SPECIFICATION-1	SPECIFICATION-5
4.3m	C10S-210-PE	LPA-L

FORMAT / FORMATO	DATE / DATA	DESIGNED BY / DISEGNATO DA	SCALE / SCALA	WEIGHT / PESO	REF.ITEM NR. / ART. DI RIF.
A2	07-Jan-2013	Bacher Christian	1:20	823.8 Kg	50107203

LEITNER ropeways

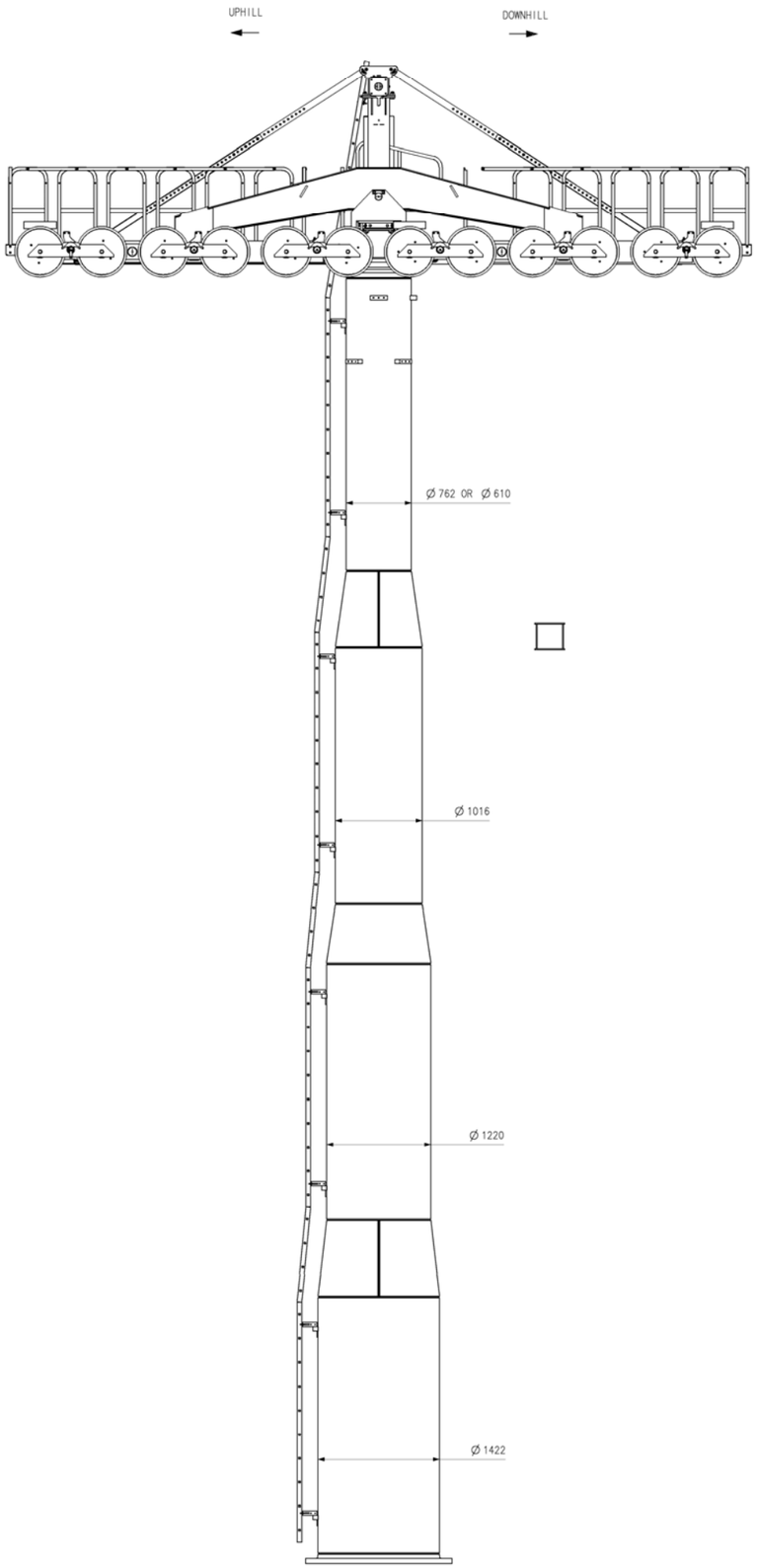
SECURITY LEVEL / LIVELLO SICUREZZA: 1

CHECKED BY / CONTROLLATO DA: Steger Guenther

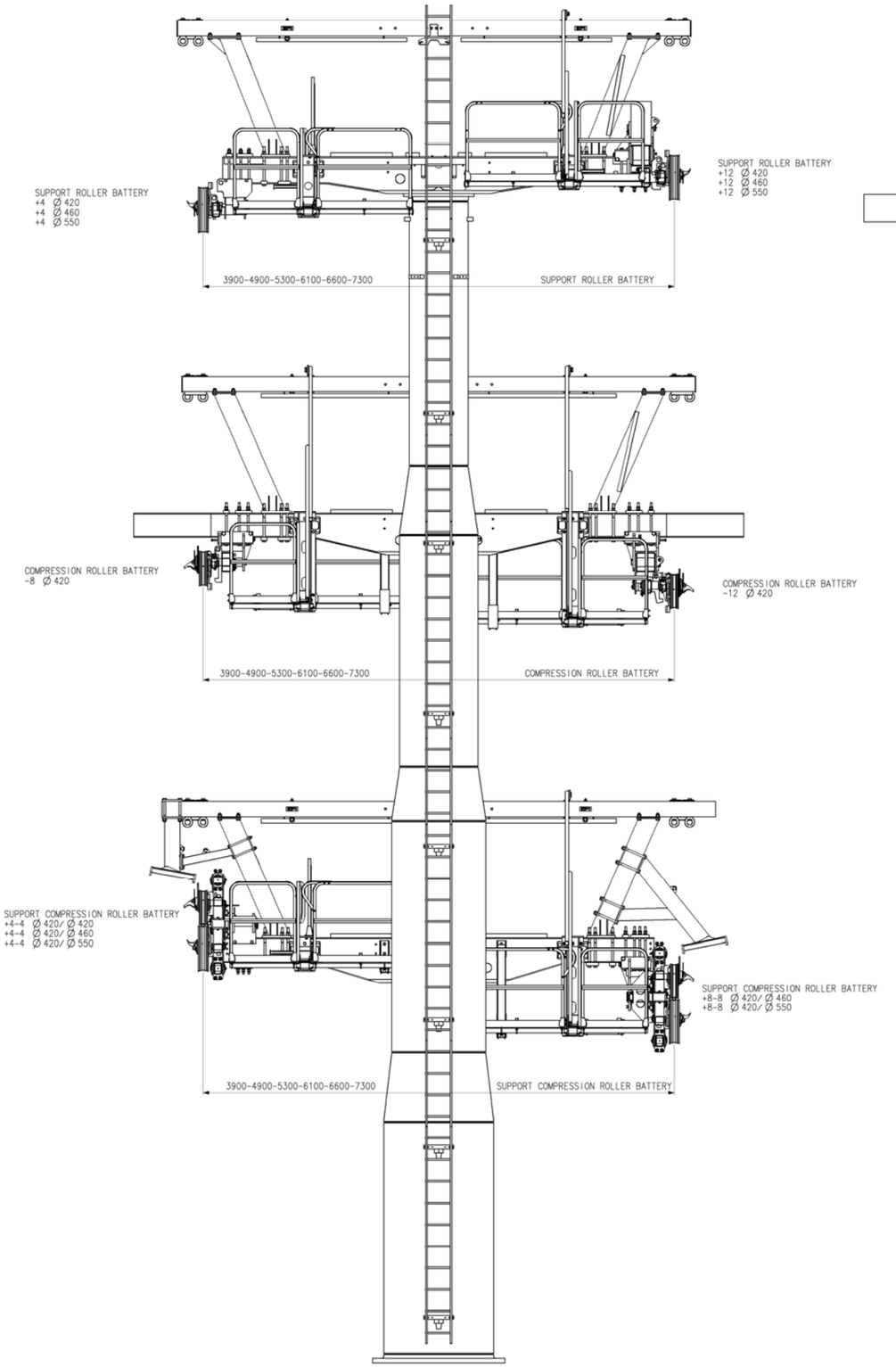
GENERALE TOLERANCES / TOLLERANZE GENERALE: -

ITEM NUMBER / NUMERO ARTICOLO: 50108702

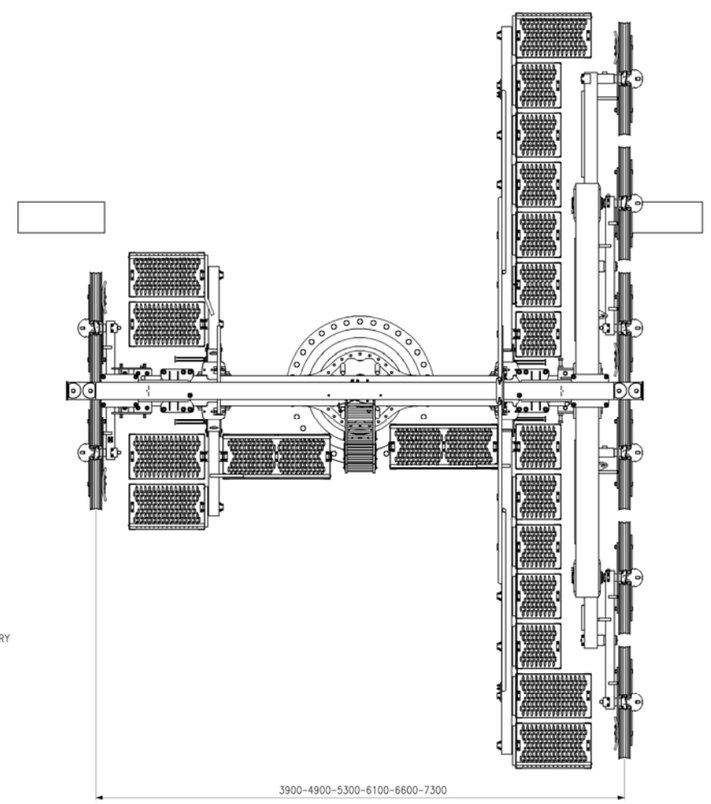
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UPHILL VIEW



WORK PLATFORMS



03	ADD LINE GAUGE 3900 AND ROLLER BATTERY Ø 420	17/11/08	BERCIN
02	ADD LINE GAUGE 6600	25/02/08	BERCIN
01	UPDATE DRAWING	23/07/07	BERCIN

SPEC.:

CABLE MAX.
SEILFUEHRERANLAGE

DESIGNATION: LINE TOWER DRAWING CE2000/9/EG

DESIGNATION: PLAN STRECKENSTUETZE CE2000/9/EG

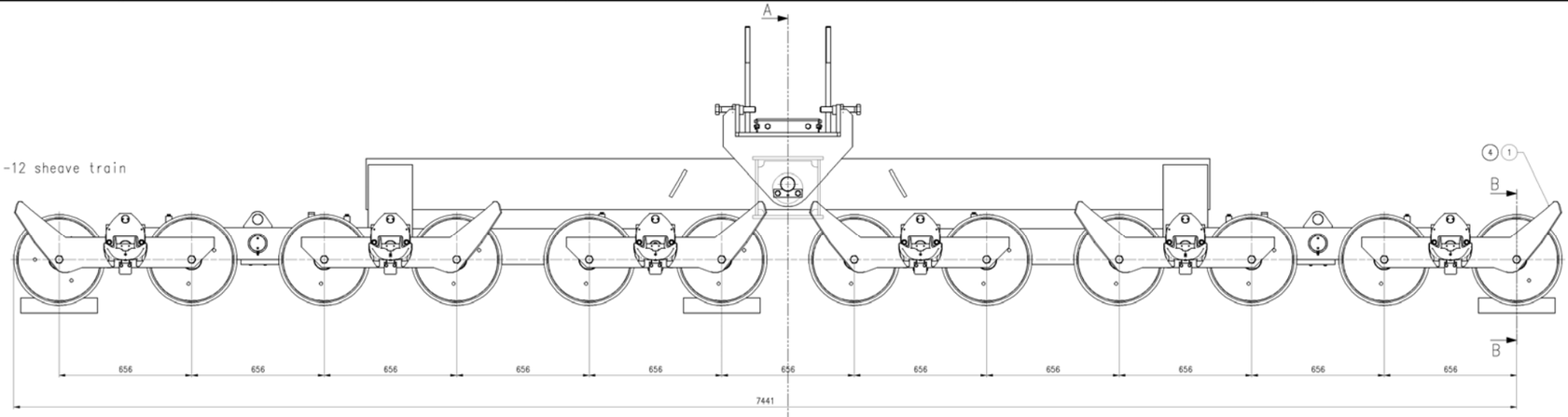
CE | AO | 00-Jan-0 | bercin | trailer | LP-08 | 1:25 | - Kg

LEITNER Advanced Technology Worldwide

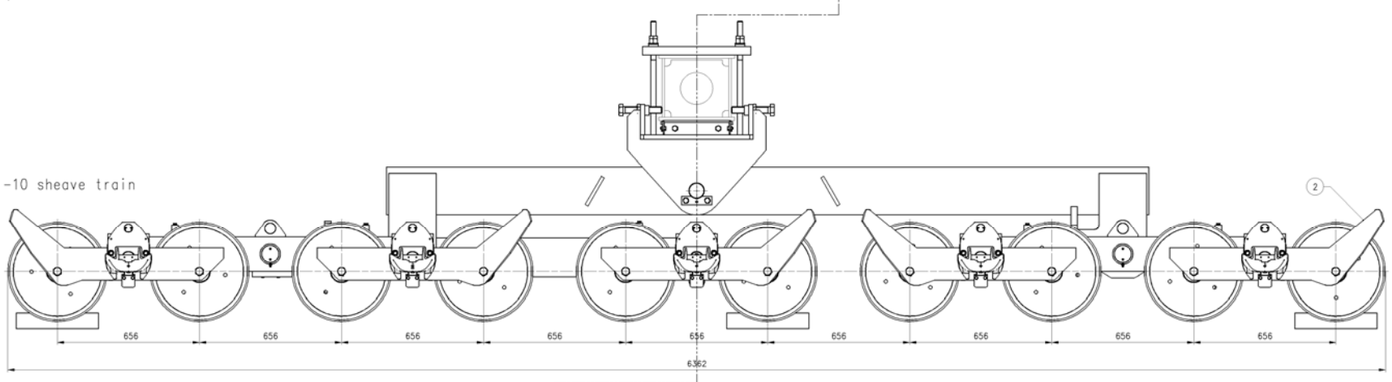
ITEM NUMBER / ARTIKEL NUMBER 96000034

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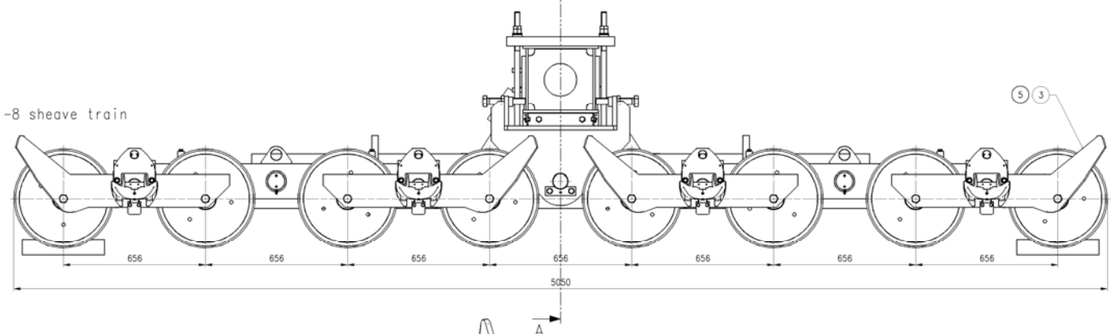
-12 sheave train

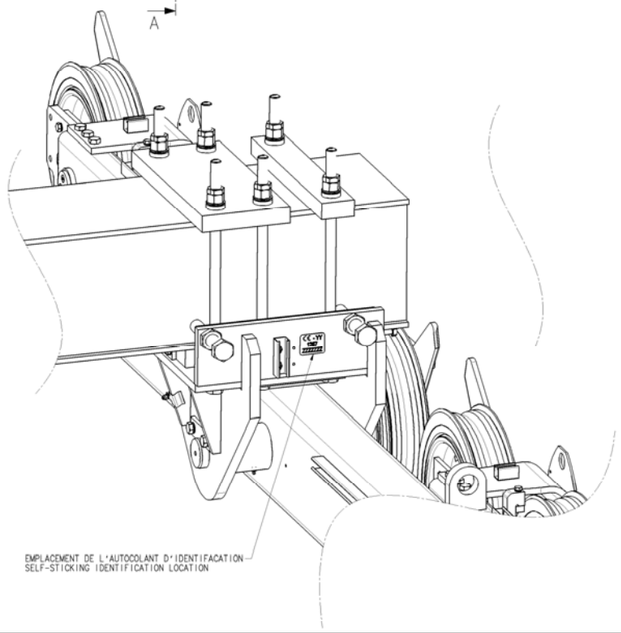


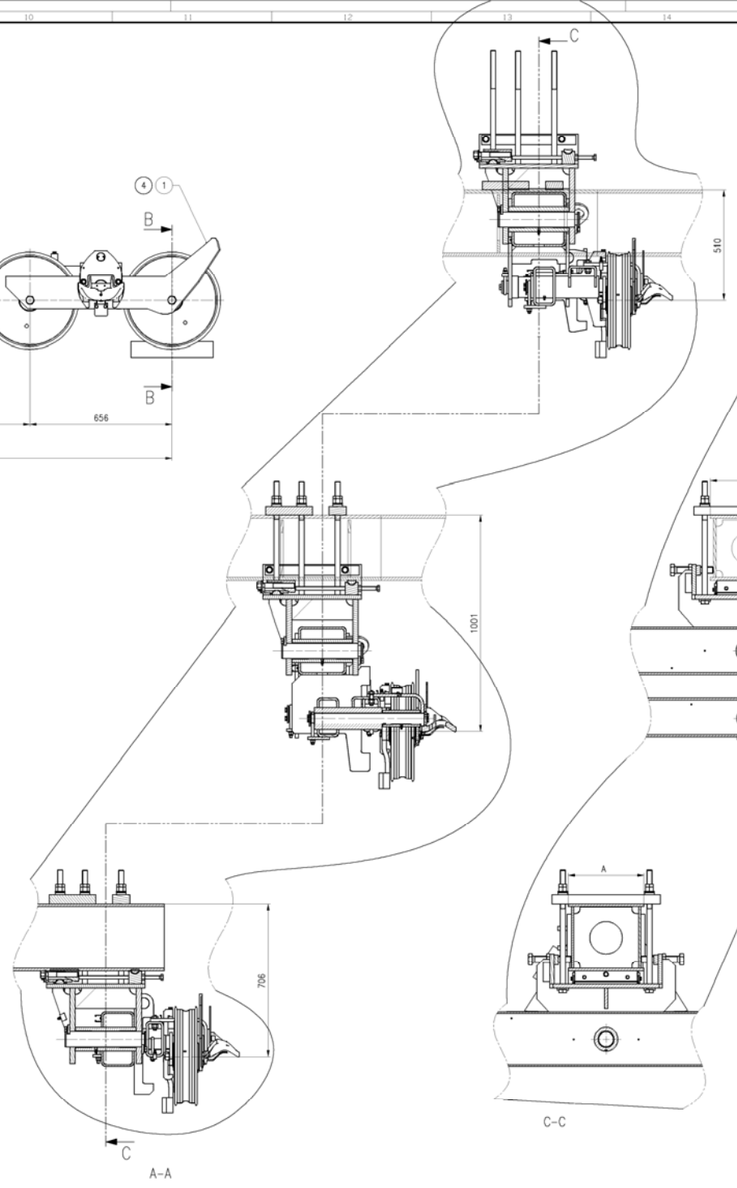
-10 sheave train

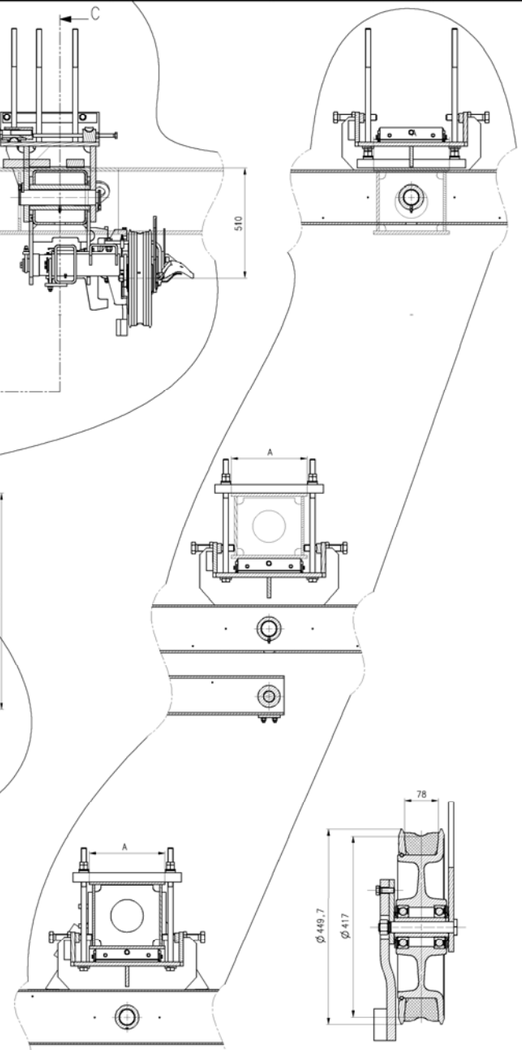


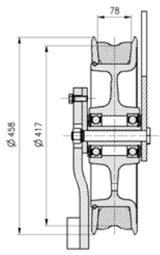
-8 sheave train



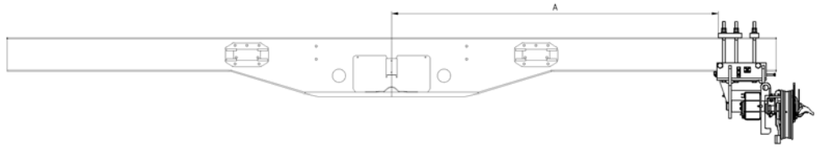








A	-8 420D	-10 420D	-12 420D
COTE A V4900	(4900/2)-631.5=1818.5	(4900/2)-631.5=1818.5	(4900/2)-631.5=1818.5
COTE A V5300	(5300/2)-631.5=2018.5	(5300/2)-631.5=2018.5	(5300/2)-631.5=2018.5
COTE A V6100	(6100/2)-631.5=2418.5	(6100/2)-631.5=2418.5	(6100/2)-631.5=2418.5
COTE A V6600	(6600/2)-631.5=2668.5	(6600/2)-631.5=2668.5	(6600/2)-631.5=2668.5
COTE A V7300	(7300/2)-631.5=3018.5	(7300/2)-631.5=3018.5	(7300/2)-631.5=3018.5



BALANCIER AUTOLUB./ROLLER BATTERY AUTOLUB.

POS	DESCRIPTION	TYPE DE BALANCIER / ROLLER BATTERY TYPE	A=350			
			Cable D50 - D60		Cable D36 - D48	
			galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave
5	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	-8 420D	50007080-01	50007080-02	50007080-03	50007080-04
4	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	-12 420D	50006480-01	50006480-02	50006480-03	50006480-04

POS	DESCRIPTION	TYPE DE BALANCIER / ROLLER BATTERY TYPE	A=350				A=450			
			Cable D50 - D60		Cable D36 - D48		Cable D50 - D60		Cable D36 - D48	
			galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave
3	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	-8 420D	50001667-01	50001667-02	50001667-03	50001667-04	50001670-01	50001670-02	50001670-03	50001670-04
2	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	-10 420D	50001668-01	50001668-02	50001668-03	50001668-04	50001671-01	50001671-02	50001671-03	50001671-04
1	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	-12 420D	50001669-01	50001669-02	50001669-03	50001669-04	50001672-01	50001672-02	50001672-03	50001672-04

REV.			
06	MASS A HINZUGEFUEGT	30-Jan-2014	KATGELY Mat
05	POS. 5 HINZUGEFUEGT	03/10/2012	BASTIN Yoan
04	ANSICHT HINZUGEFUEGT	24/10/2011	PILLET Xavi
03	POS. 4 HINZUGEFUEGT	19/07/2011	BORGO Paola
02	Modify options management: according to cable diameter	17/01/2011	DARIER Guil
01	Add options D3 and D4 (fixed grips)	07/09/2009	DARIER Guil
REV.	AENDERUNGEN		

CABLE WAY: SEILFÖRDERANLAGE

DESCRIPTION: COMPRESSION ROLLER BATTERY CE2000/9/EG

MATERIAL: NIEDERHALTEROLLENBATTERIE CE2000/9/EG

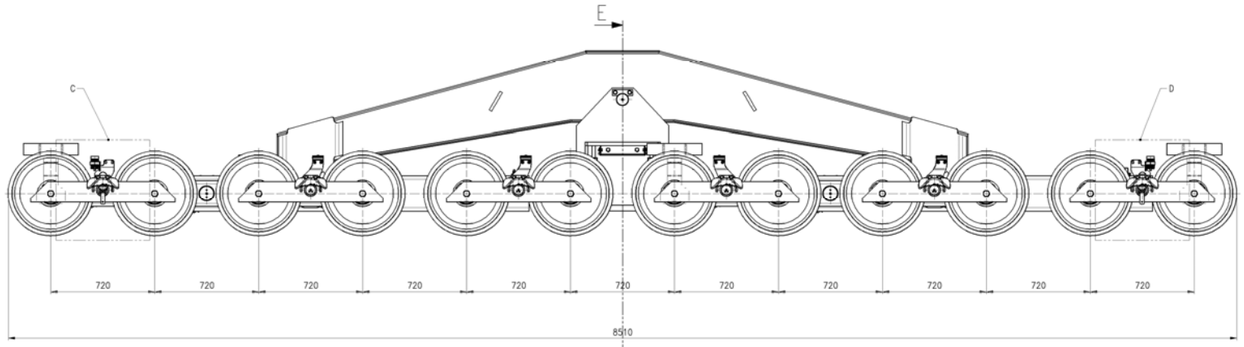
-420 LP07

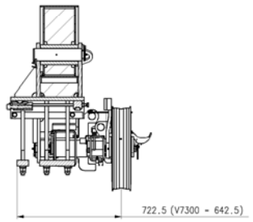
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			TRIOLIER Thierry	ITEM NUMBER	96000097

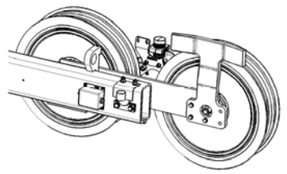
LEITNER POMAS

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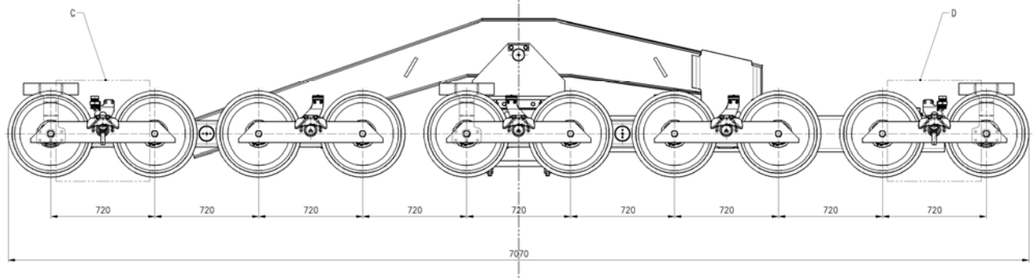
Balancier 12S D550
+12 sheave train

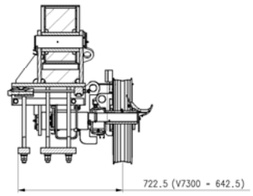


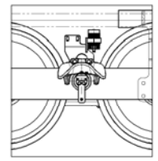




Balancier 10S D550
+10 sheave train

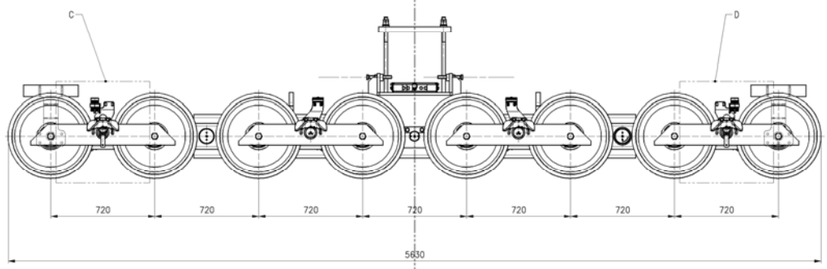


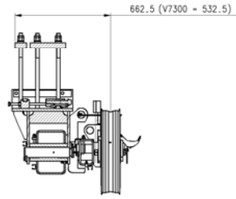


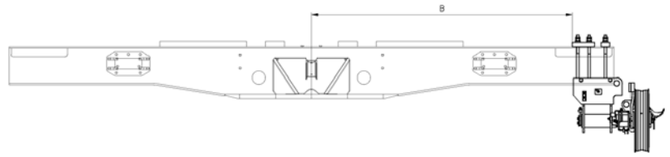


DETAIL D
1:10

Balancier 8S D550
+8 sheave train

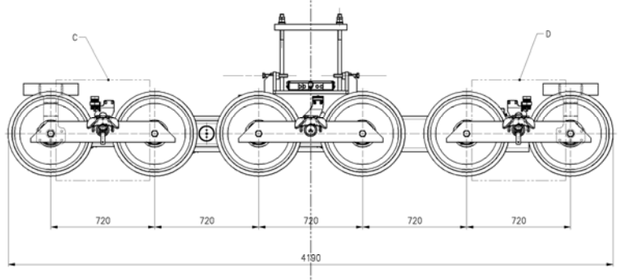


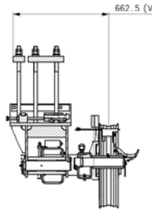




B	+4 550D	+6 550D	+8 550D	+10 550D	+12 550D
COTE A V4900	I4900/21-641.5=1808.5	I4900/21-662.5=1787.5	I4900/21-662.5=1787.5	I4900/21-722.5=1727.5	I4900/21-722.5=1727.5
COTE A V5300	I5300/21-641.5=2008.5	I5300/21-662.5=1987.5	I5300/21-662.5=1987.5	I5300/21-722.5=1927.5	I5300/21-722.5=1927.5
COTE A V6100	I6100/21-641.5=2408.5	I6100/21-662.5=2387.5	I6100/21-662.5=2387.5	I6100/21-722.5=2327.5	I6100/21-722.5=2327.5
COTE A V6600	I6600/21-641.5=2658.5	I6600/21-662.5=2637.5	I6600/21-662.5=2637.5	I6600/21-662.5=2637.5	I6600/21-662.5=2637.5
COTE A V7300	I7300/21-497.5=3152.5	I7300/21-532.5=3117.5	I7300/21-532.5=3117.5	I7300/21-642.5=3007.5	I7300/21-642.5=3007.5

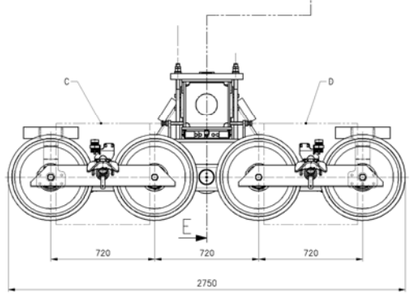
Balancier 6S D550
+6 sheave train

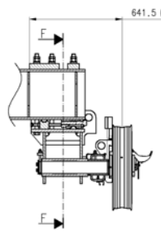




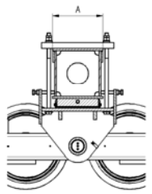
POS	DESCRIPTION	TYPE DE BALANCIER/ ROLLER BATTERY TYPE	Pince LPA / Grip LPA Rattrapeur/cable catcher : 51012550 A=350		Pince LPA / Grip LPA Rattrapeur/cable catcher : 51012550 A=450	
			galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave
5	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+4 550D	50007610-01	50007610-02	50008649-01	50008649-02
4	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+6 550D	50007611-01	50007611-02	50008651-01	50008651-02
3	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+8 550D	50007612-01	50007612-02	50008653-01	50008653-02
2	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+10 550D	50007613-01	50007613-02	50008654-01	50008654-02
1	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+12 550D	50007614-01	50007614-02	50008656-01	50008656-02

Balancier 4S D550
+4 sheave train

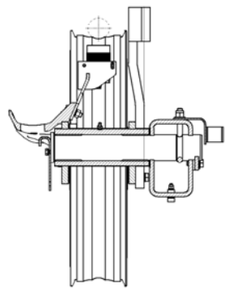


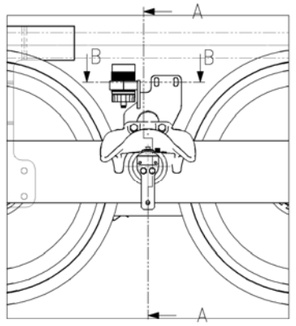


SECTION F-F

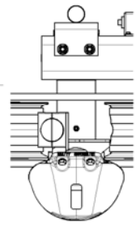


SECTION A-A





DETAIL C
1:5



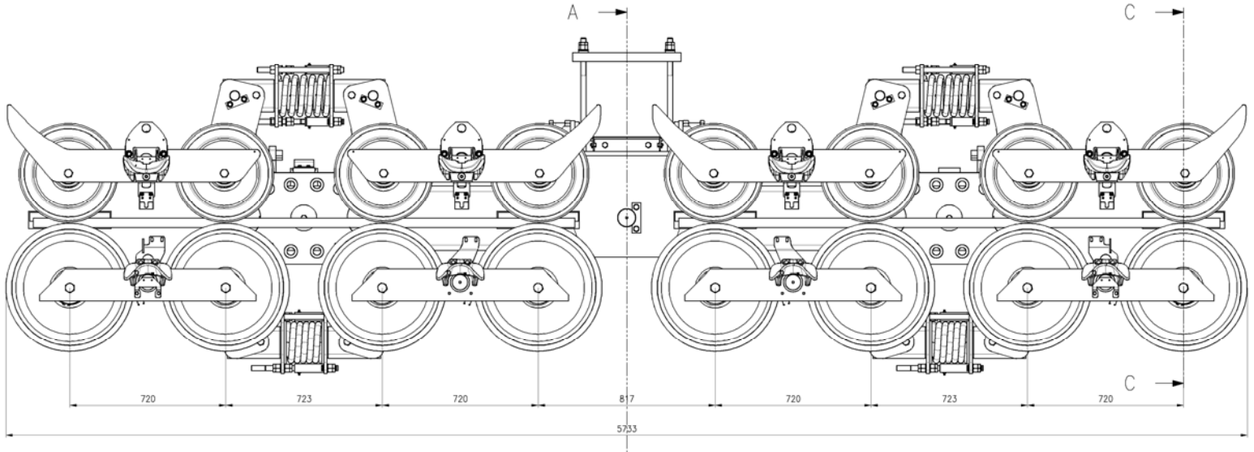
SECTION B-B

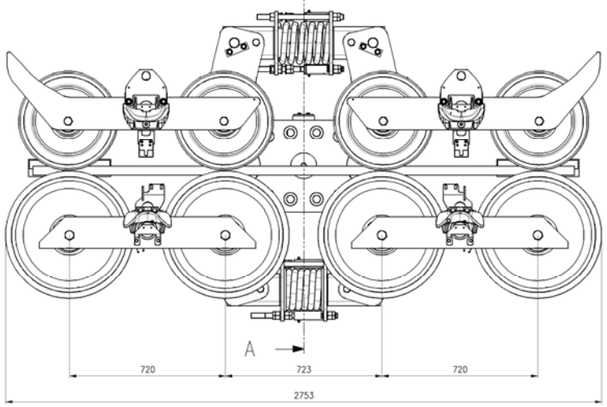
01	STUECKLISTE AKTUALISIERT				13-Mar-2014 KATGELY Mat LEFORT Mathi
REV.	ÄNDERUNGEN				

DESCRIPTION: SUPPORT ROLLER BATTERY
MATERIAL: TRAGROLLENBATTERIE

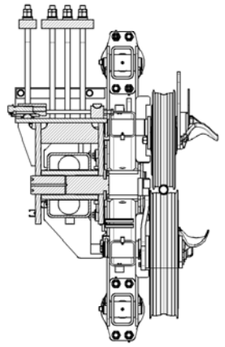
DRAWING N°		550D	SUPPORT ROLLER BATTERY	
-	A0	03/06/2013	1:20	0 Kg
LEITNER ropeways		DRAWN BY: MACHADO Ludovic PROJECT MANAGER: LEFORT Mathieu	LEITNER DRAWING NUMBER: 96000528	

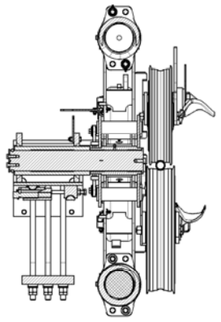
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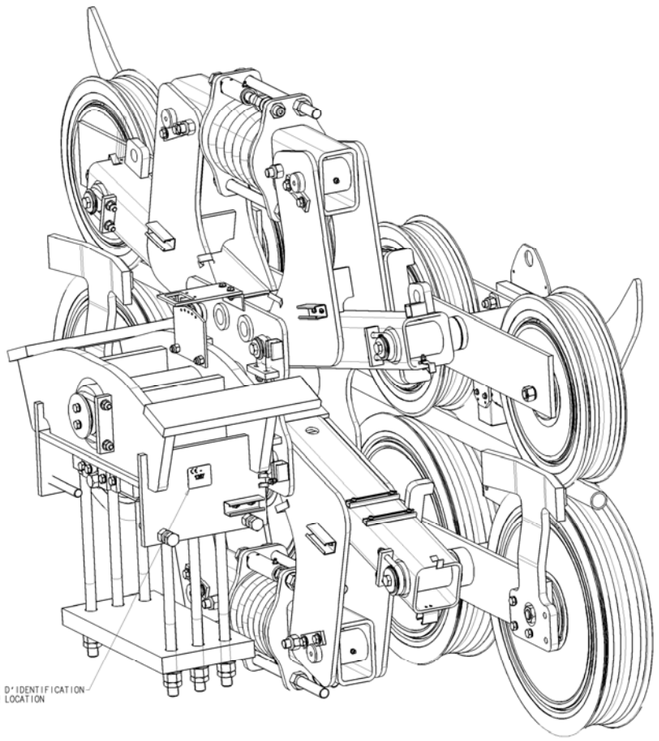


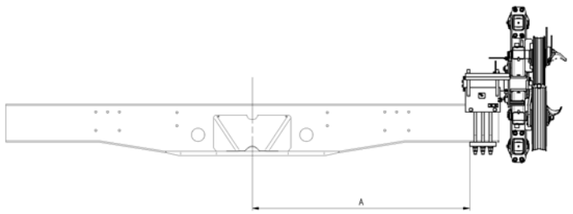


SECTION A-A





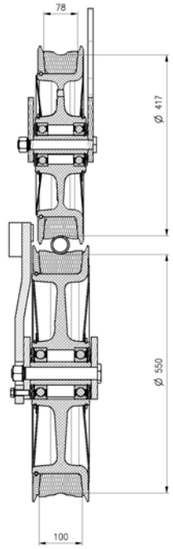




A	+4/-4 420D	+8/-8 420D
COTE A V4900	(4900/2)-640=1810	(4900/2)-669.5=1780.5
COTE A V5300	(5300/2)-640=2010	(5300/2)-669.5=1980.5
COTE A V6100	(6100/2)-640=2410	(6100/2)-669.5=2380.5
COTE A V6600	(6600/2)-640=2660	(6600/2)-669.5=2630.5
COTE A V7300	(7300/2)-640=3010	(7300/2)-668.5=3105

POS.	DESCRIPTION	TYPE DE BALANCIER / ROLLER BATTERY TYPE	A = 350		A = 450	
			galets standard / standard sheave	galets anti givre / anti icing sheave	galets standard / standard sheave	galets anti givre / anti icing sheave
1	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+4-4	50007621-01	50007621-02	50008663-01	50008663-02
2	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+8-8	50007622-01	50007622-02	50008664-01	50008664-02
3	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+4-4	41017068-01	41017068-02	41017084-01	41017084-02
4	BALANCIER ET CAVALIER / ROLLER BATTERY AND SADDLE	+8-8	41016096-01	41016096-02	41018330-01	41018330-02

SECTION C-C
SCALE 1:5



01 STUECKLISTE AKTUALISIERT — 09-Jun-2014 BORGO Paola/LEFORT Mathieu
REV. AENDERUNGEN

DESCRIPTION: SUPPORT COMPRES.ROLLERBATTERY
BENENNG: ROLLENBATTERIE TRAG NIEDERH.

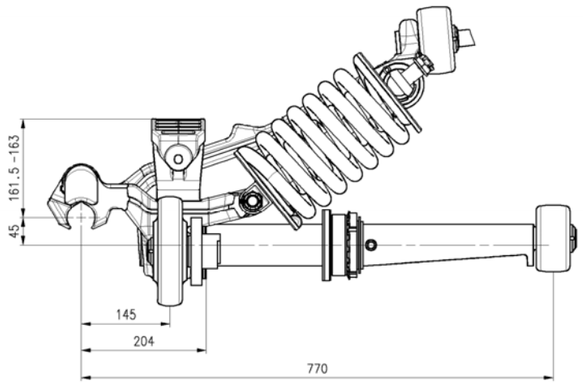
4-4/8 5500

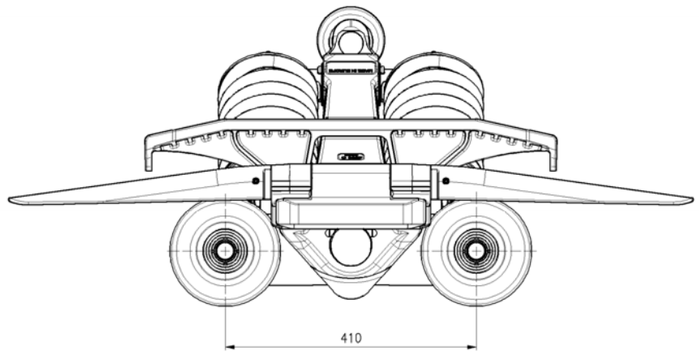
A0	26-May-2014	KATGELY Mathieu	1:10	12297 Kg
–		LEFORT Mathieu	–	

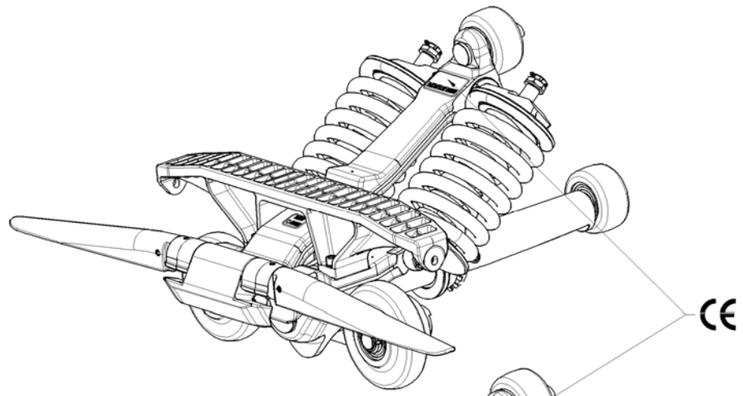
LEITNER ropeways

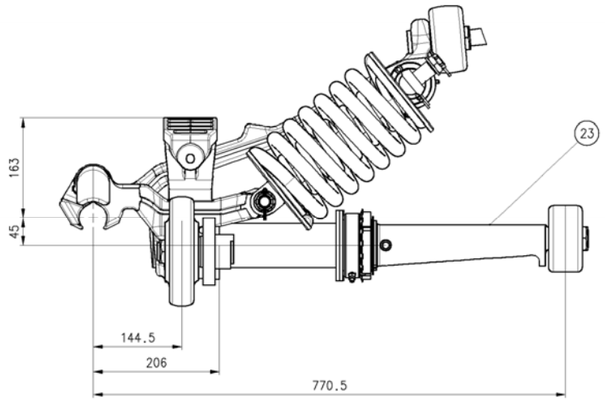
96000585

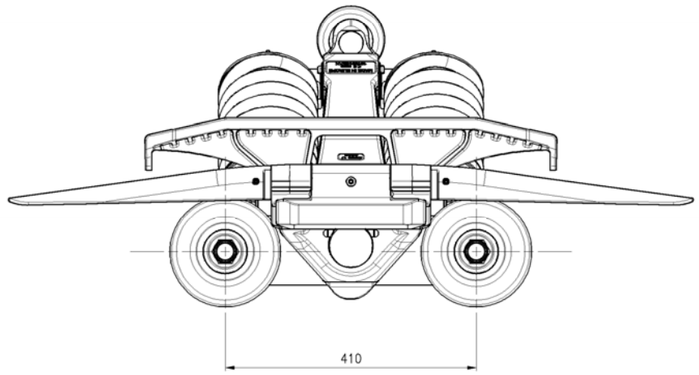
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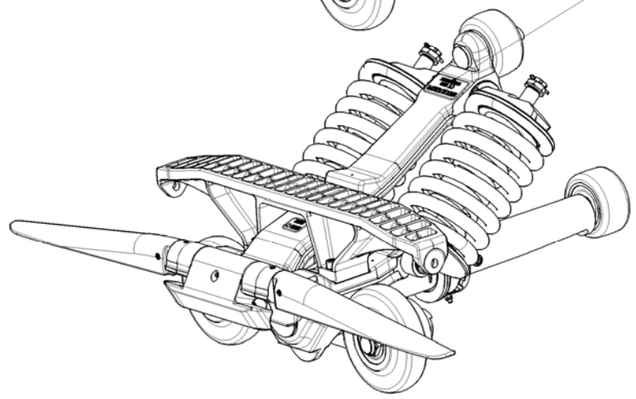


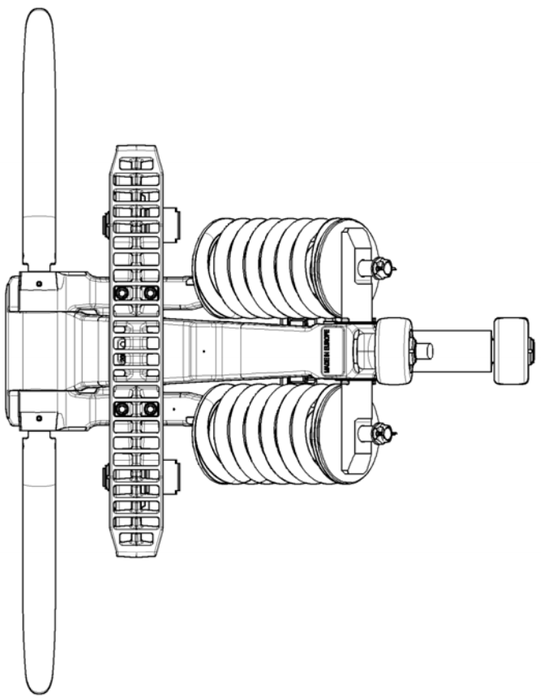












POS	BENENNUNG	DIMENSION	MATERIAL	NORM	STUECK	SORTIERLAENGE	GEWICHT[kg]	ARTIKEL	TEILEN.
23	SEILKLEMME KOMPLETT	400-600		LPA-XL-72	1		130.3	41049562	1S-
22	SEILKLEMME KOMPLETT	400-600		LPA-XL	1		130.8	50007279	1S-
21	SEILKLEMME KOMPLETT	400-600		LPOA-L	1		124.5	50107174	1S-
20	SEILKLEMME KOMPLETT	300-520		LPOA-N SOF	1		80.89	50105767	1S-
19	SEILKLEMME KOMPLETT	300-520		LPOA-N	1		80.88	50103973	1S-
18	SEILKLEMME KOMPLETT	400-600		LPA-M	1		99.89	50100693	1S-
17	SEILKLEMME KOMPLETT	400-600		LPA-XL	1		128.5	50104230	1A
16	SEILKLEMME KOMPLETT	400-600		LPA-L	1		124.4	50104229	1A
15	SEILKLEMME KOMPLETT	400-600		LPA-M	1		120.4	50104228	1A
14	SEILKLEMME KOMPLETT	300-520		LPA-N	1		93.27	50104227	1A
13	SEILKLEMME KOMPLETT	400-600		LPA-XL	1		128.4	50104163	1A
12	SEILKLEMME KOMPLETT	400-600		LPA-L	1		124.3	50104182	1A
11	SEILKLEMME KOMPLETT	400-600		LPA-M	1		120.3	50104090	1A
10	SEILKLEMME KOMPLETT	300-520		LPA-N	1		93.19	50104161	1A
9	SEILKLEMME KOMPLETT	400-600		LPA-XL	1		128.3	50103406	1A
8	SEILKLEMME KOMPLETT	400-600		LPA-L	1		124.1	50103405	1A
7	SEILKLEMME KOMPLETT	400-600		LPA-M	1		120.2	50103404	1A
6	SEILKLEMME KOMPLETT	300-520		LPA-N	1		94.49	50103403	1A
5	SEILKLEMME KOMPLETT	400-600		LPA-L SPEC	1		111.8	50102382	1A
4	SEILKLEMME KOMPLETT	400-600		LPA-XL	1		128.4	50102342	1S-
3	SEILKLEMME KOMPLETT	400-600		LPA-L	1		124.1	50102341	1A
2	SEILKLEMME KOMPLETT	400-600		LPA-M	1		120.2	50102340	1A
1	SEILKLEMME KOMPLETT	300-520		LPA-N	1		93.09	50102339	1A

SPEC.				
10	POS. 23 HINZUGEFUEGT	04-Apr-2017	Bacher Chri	Steger Guen
09	POS. 22 HINZUGEFUEGT	25.Jul.2012	Mair Andrea	Steger Guen
08	POS. 22 ENTFERNT (50007016)	01.Jun.2012	Mair Andrea	Steger Guen
07	POS. 21 UND 22 HINZUGEFUEGT	19.Apr.2012	Mair Andrea	Steger Guen
06	MASS 45 UND 204 HINZUGEFUEGT	24.Aug.2011	Bacher Chri	Steger Guen
05	POS. 18 UND 19 HINZUGEFUEGT	29.Jul.2011	Mair Andrea	Steger Guen
04	Pos. 19 entfernt	26.Nov.2010	Mair Andrea	Steger Guen
03	Pos. 18 und 19 hinzugefuegt	12.Apr.2010	Mair Andrea	Leitner Die
02	Pos. 10-17 hinzugefuegt	08.Feb.2010	Mair Andrea	Leitner Die
01	Pos. 6-9 hinzugefuegt	26.Mai.2009	Mair Andrea	Leitner Die
REV.	AENDERUNGEN	AENDERUNGSDATUM	GEAENDERT VON	GEPRUEFT VON

CABLE WAY
SEILFOERDERANLAGE

ORDER / AUFTRAG | DATE / DATUM | PAGE / SEITE

DESCRIPTION: GRIP LPA-CE2000/9/EC
BENENNUNG: SEILKLEMME LPA-CE2000/9/EG

DIMENSION-1: GRIP LPA
SPECIFICATION-1: SS4
SPECIFICATION-5: SAFETY COMPONENT

FORMAT / FORMAT	DATE / DATUM	DESIGNED BY / BEARBEITET VON	SCALE / MASSSTAB	WEIGHT / GEWICHT	REF-ITEM NR. / BEZUGSARTIKEL
A1	03.Apr.2009	Mair Andreas	1:5	2628 Kg	
	DIRECTION / ABMESSUNG	CHECKED BY / GEPRUEFT VON	ITEM NUMBER ARTIKEL NUMMER		
	SECURITY LEVEL / SICHERHEITSSTUFE	Leitner Dietmar	96100056		
		GENERALE TOLERANCES / ALLGEMEINE TOLERANZEN			

LEITNER ropeways

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