



## Spare parts

# Unloading station

## BR-III HS, LH, 8"

Serial number: \_\_\_\_\_

Document number (Type): 5227002

Revision:

Language: ENG

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Machine code: C4005

Source: ENG (Engineering)

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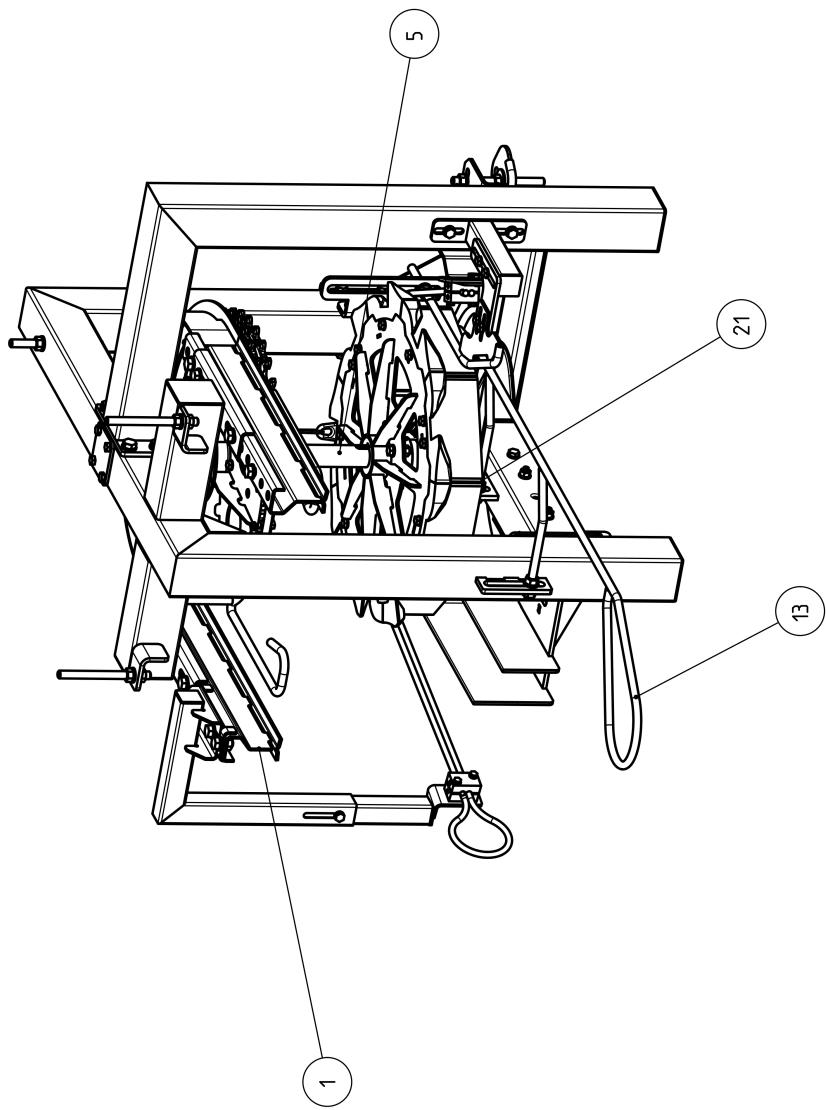
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I : [www.marel.com](http://www.marel.com)

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Roughness	Roughness Class
mm	in
50	.0000
25	.0000
12.5	.000
6.3	.250
3.2	.125
1.6	.063
0.8	.032
0.4	.016
0.2	.008
0.1	.004
0.05	.002
0.025	.001



\* REF. No.: SURFACE FINISH:

All dimensions specified in:

MM

All dimensions specified in:

INCHES

ALTAS ID:

CONFIDENTIAL

DRAWING AND  
MANUFACTURE  
ACCORDING TO  
STANDARDS

SIZE: A3

SCALE: 1:10

DRAWN BY:  
A.GEORGE

ACCORD:

4243923 A

DATE (dd-mm-yy):  
07.07.2015

Drawing was released (230)

Date status change: 27.10.2016

SHEET NO.: 1 OF 1

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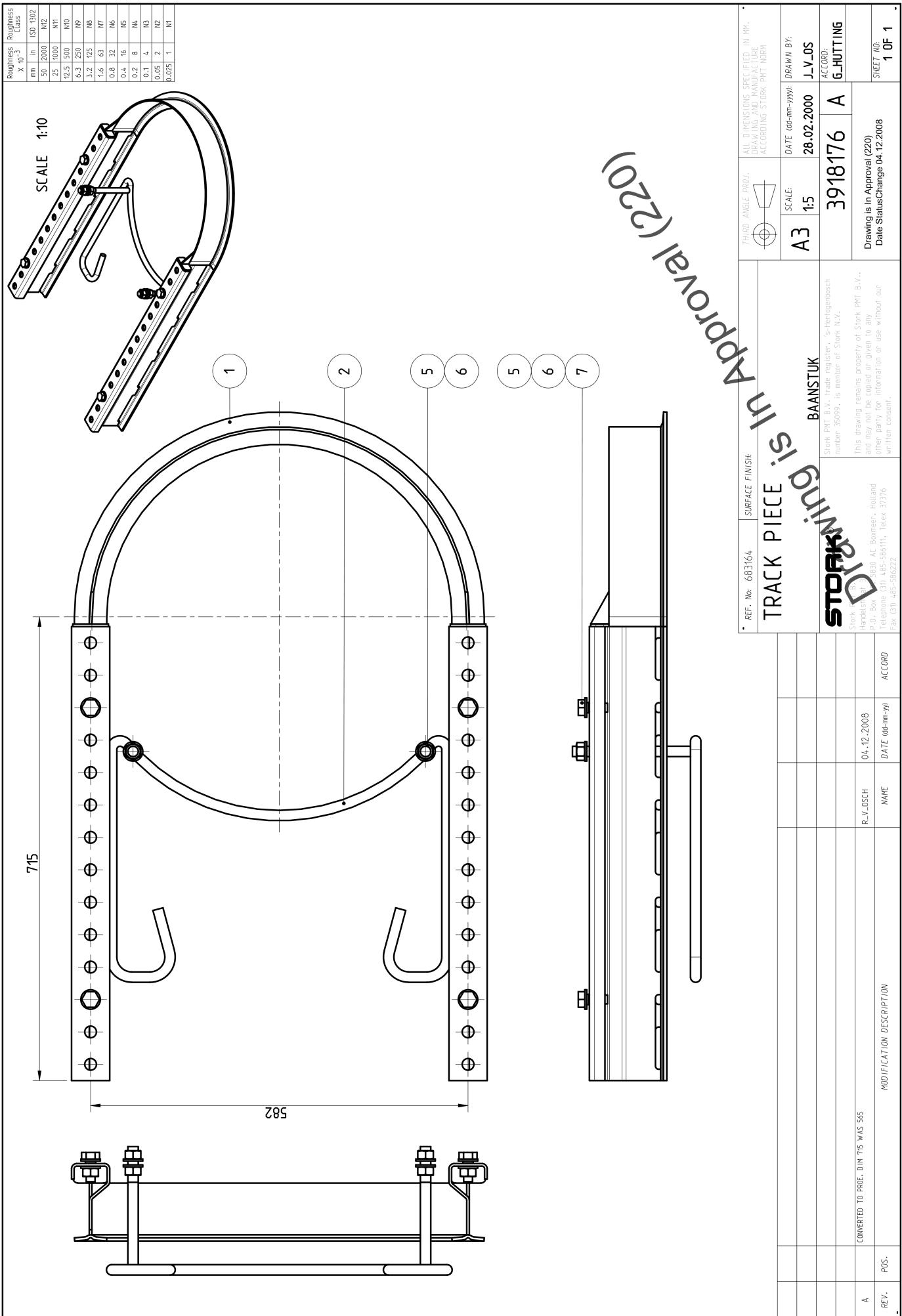
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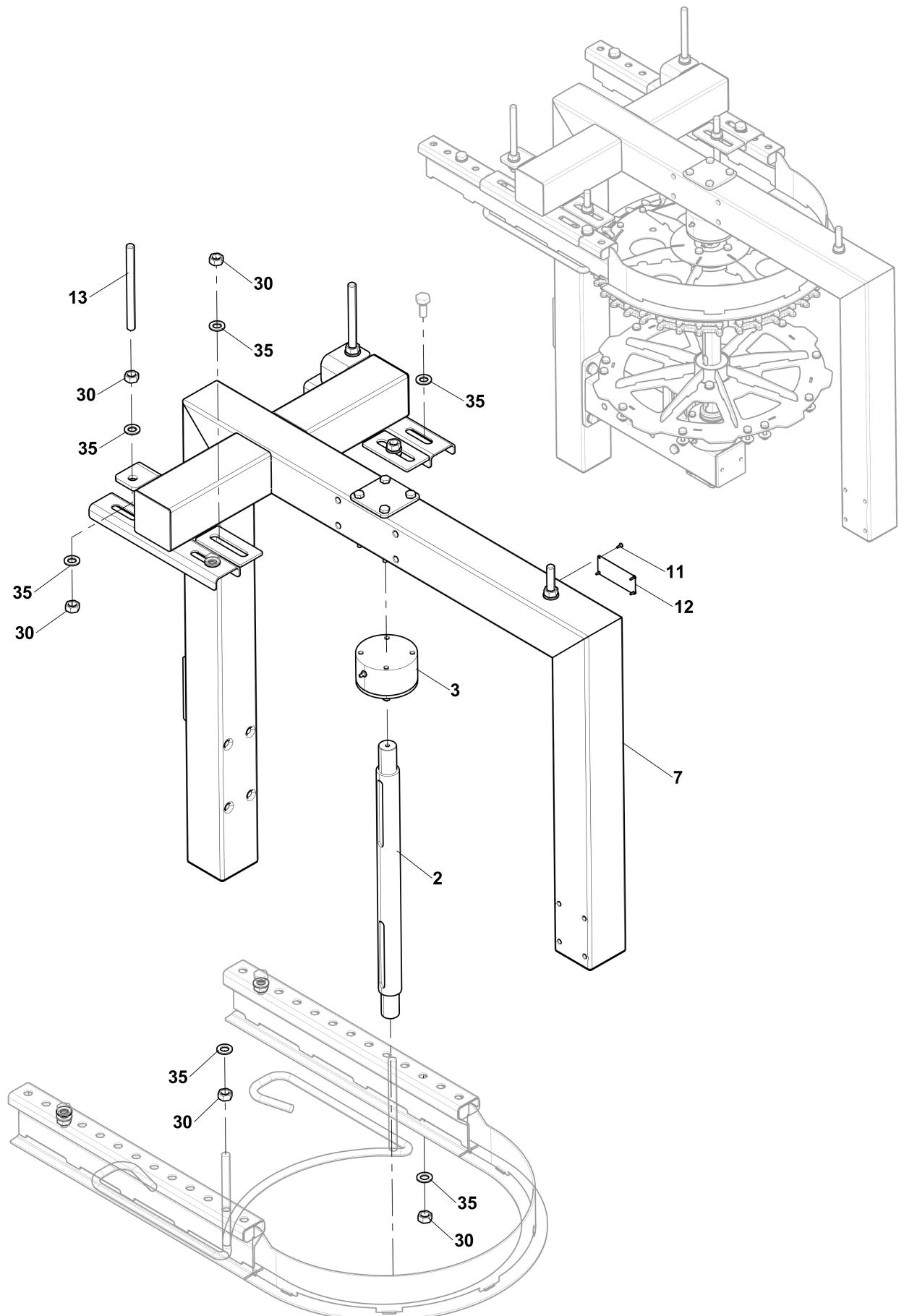
### Unloading station

<b>Pos</b>	<b>Part number</b>	<b>Qty</b>	<b>Length/Unit ABC</b>	<b>Description</b>	<b>Page</b>
1	L <a href="#">3918183</a>	1		overhead piece	2
2	L <a href="#">4243136</a>	1		main shaft	6
3	L <a href="#">4243924</a>	1		guide	10
4		9	E	lug	

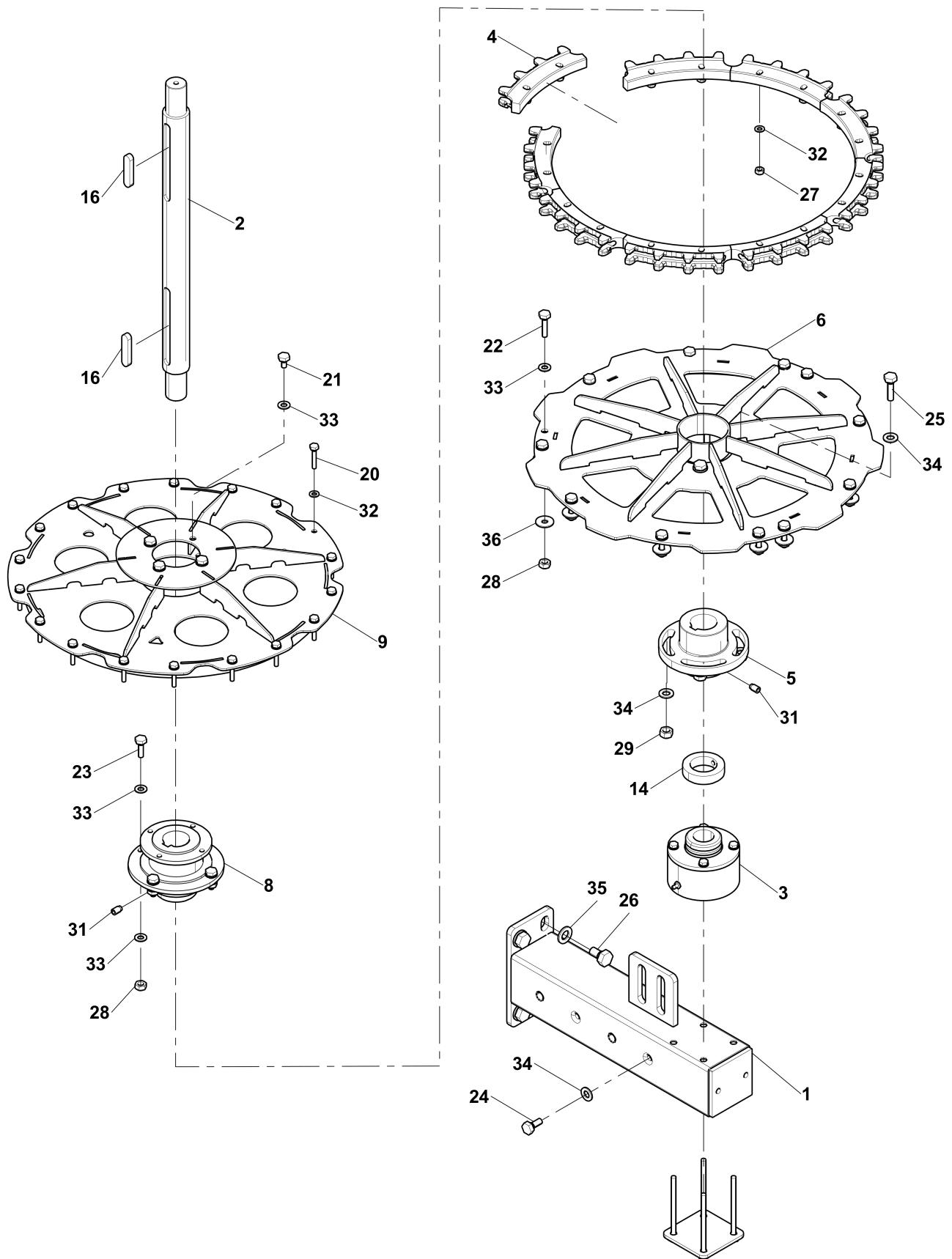


**overhead piece**

<b>Pos</b>	<b>Part number</b>	<b>Qty</b>	<b>Length/Unit</b>	<b>ABC</b>	<b>Description</b>
1	3918180	1			overhead turn
2	683386	1			bracket
5	000185074	8			nut
6	000350212	12			flat washer
7	000138393	4			tap bolt



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16-06-2016 Page 1 of 2



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16-06-2016 Page 2 of 2

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## main shaft

Pos	Part number	Qty	Length/Unit	ABC	Description
1	3892699	1			guide
2	3917901	1			shaft
3 L	4241395	2			bearing housing
4	4110000	9		E	lug
5	4114524	1			hub
6	4114653	1			drive wheel
7	4124278	1			frame
8	4127334	1			hub
9	4127342	1			carrier wheel
11	400002175	4			pan head screw
12	400002208	1			machine name plate
13	505504	3			threaded rod
14	000950382	2			shaft collar
16	000502485	2		E	round ends key
20	000138195	18			tap bolt
21	000138235	4			tap bolt
22	000138245	12			tap bolt
23	000138241	4			tap bolt
24	000138289	2			tap bolt
25	000138295	4			tap bolt
26	000138389	4			tap bolt
27	000163350	18			lock nut
28	000163351	4			lock nut
29	000163352	4			lock nut
30	000185074	6			nut
31	000302796	3			dog point set screw
32	000350208	36			flat washer
33	000350209	24			flat washer
34	000350210	10			flat washer
35	000350212	10			flat washer
36	000351443	12			flat washer

ROUGHNESS		CLASS	
Roughness mm	X 10 <sup>-3</sup>	in	ISO 3002
50	2000	N12	
25	1000	N11	
12.5	500	N10	
6.3	250	N9	
3.2	125	N8	
1.6	63	N7	
0.8	32	N6	
0.4	16	N5	
0.2	8	N4	
0.1	4	N3	
0.05	2	N2	
0.025	1	N1	

**BEARING HOUSING**

REF. No: SURFACE FINISH: + ALL DIMENSIONS SPECIFIED IN: MM  
ALIAS ID:

CONFIDENTIAL		DRAWING AND MANUFACTURE ACCORDING TO IT STANDARDS	SIZE: A3	SCALE: 1:4	DRAWN BY: A. GEORGE
					ACCORD:
					DATE (dd-mm-yyyy): 06.07.2015
					SHEET NO: 1 OF 1

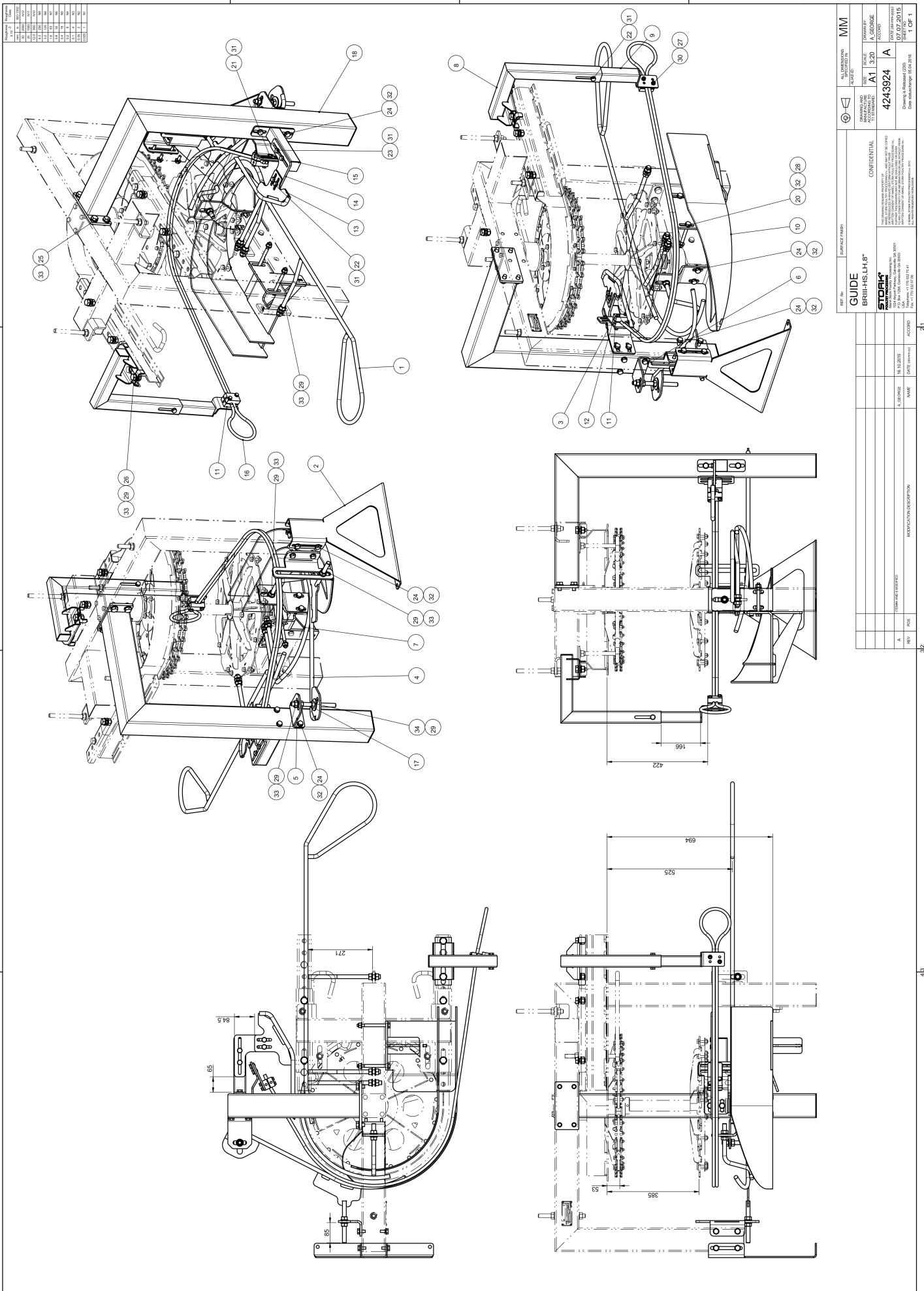
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REV.	POS	MODIFICATION DESCRIPTION	NAME	DATE (dd-mm-yy)	ACCORD
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## **main shaft / bearing housing**

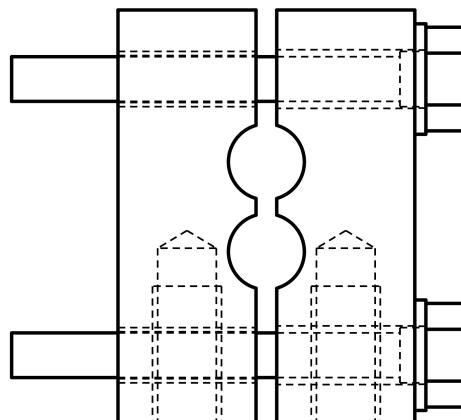
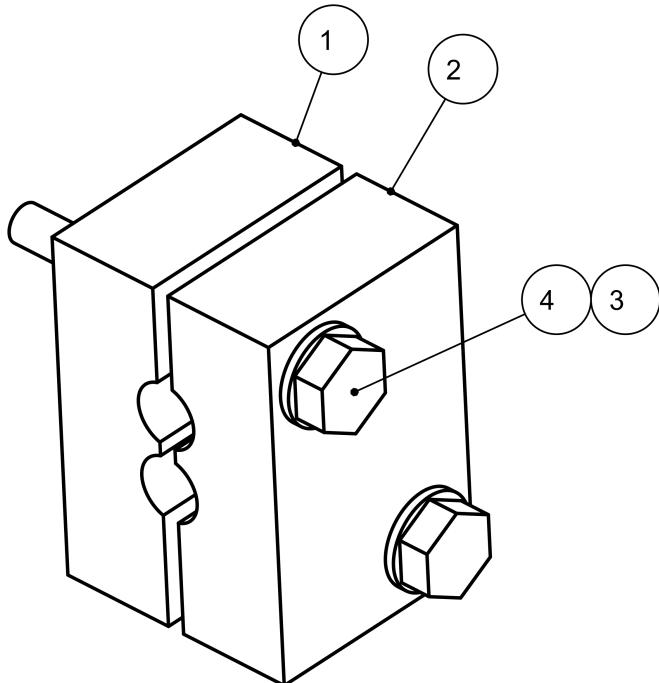
<b>Pos</b>	<b>Part number</b>	<b>Qty</b>	<b>Length/Unit</b>	<b>ABC</b>	<b>Description</b>
1	543535	1			bearing housing
2	3917910	1			flange bushing
3	3918688	1			plate
4	9539929	1		E	grease nipple
5	543528	1			flange
6	543532	1			ring
8	002230026	1		E	V ring seal
9	003428202	1		D	roller spherical bearing
10	000138189	4			tap bolt
11	000138237	1			tap bolt
13	000138268	4			tap bolt
14	000350208	4			flat washer



**guide**

<b>Pos</b>	<b>Part number</b>	<b>Qty</b>	<b>Length/Unit</b>	<b>ABC</b>	<b>Description</b>
1	4072575	1			guide
2	4244275	1			bracket
3	4207806	1			mounting
4	4207805	1			guide
5	4207973	1			mounting
6	4208089	1			mounting
7	4207860	1			inside guide
8	4241131	1			support
9	4244222	1			support
10	4243938	1		E	unloading bracket
11 L	4242833	2			block
12	4242862	1			plate
13	4242875	1			guide
14	4242876	1			bracket
15	4243058	1			support
16	091450820	1	4000 MM	A	round cord belt
17	505504	1			threaded rod
18	3844083	1			support
20	000137397	2			bolt
21	000138235	2			tap bolt
22	000138237	4			tap bolt
23	000138239	2			tap bolt
24	000138289	18			tap bolt
25	000138389	4			tap bolt
26	000138391	6			tap bolt
27	000163350	4			lock nut
28	000163352	2			lock nut
29	000185074	22			nut
30	000350208	4			flat washer
31	000350209	8			flat washer
32	000350210	22			flat washer
33	000350212	30			flat washer
34	000351445	2			flat washer

REV.	MODIFICATION DESCRIPTION	NAME	DATE (dd-mm-yy)	ACCORD



REF. No:	SURFACE FINISH:	ALL DIMENSIONS SPECIFIED IN: MM		
<b>BLOCK</b>		ALIAS ID:		
CONFIDENTIAL		DRAWING AND MANUFACTURE ACCORDING TO T1 STANDARD.	SIZE: A4	SCALE: 1:1 DRAWN BY: A_George
<b>STORK®</b> <b>POULTRY PROCESSING</b> Marel Stork Poultry Processing Inc. 1024 Airport Parkway, Gainesville GA 30501 P.O. Box 1258, Gainesville GA 30503 USA Telephone: +1 770 532 70 41 Fax: +1 770 532 57 06	THIS DRAWING REMAINS PROPERTY OF MAREL STORK POULTRY PROCESSING Inc., AND MAY NOT BE COPIED OR REPRODUCED IN WHATEVER FORM WITHOUT PRIOR WRITTEN CONSENT OF MAREL STORK POULTRY PROCESSING Inc.. FURTHER THIS DRAWING MAY NOT BE DISCLOSED OR GIVEN TO ANY OTHER PARTY FOR INFORMATION OR USE WITHOUT PRIOR WRITTEN CONSENT OF MAREL STORK POULTRY PROCESSING Inc..  © MAREL STORK POULTRY PROCESSING Inc. 2010 ALL RIGHTS RESERVED WORLDWIDE	4242833		ACCORD:  DATE (dd-mm-yyyy): 02.07.2015
Drawing is Released (230) Date StatusChange 08.07.2015			SHEET NO: 1 OF 1	

## **guide / block**

<b>Pos</b>	<b>Part number</b>	<b>Qty</b>	<b>Length/Unit</b>	<b>ABC</b>	<b>Description</b>
1	4065449	1			block
2	4065450	1			block
3	000138203	2			tap bolt
4	000350208	2			flat washer