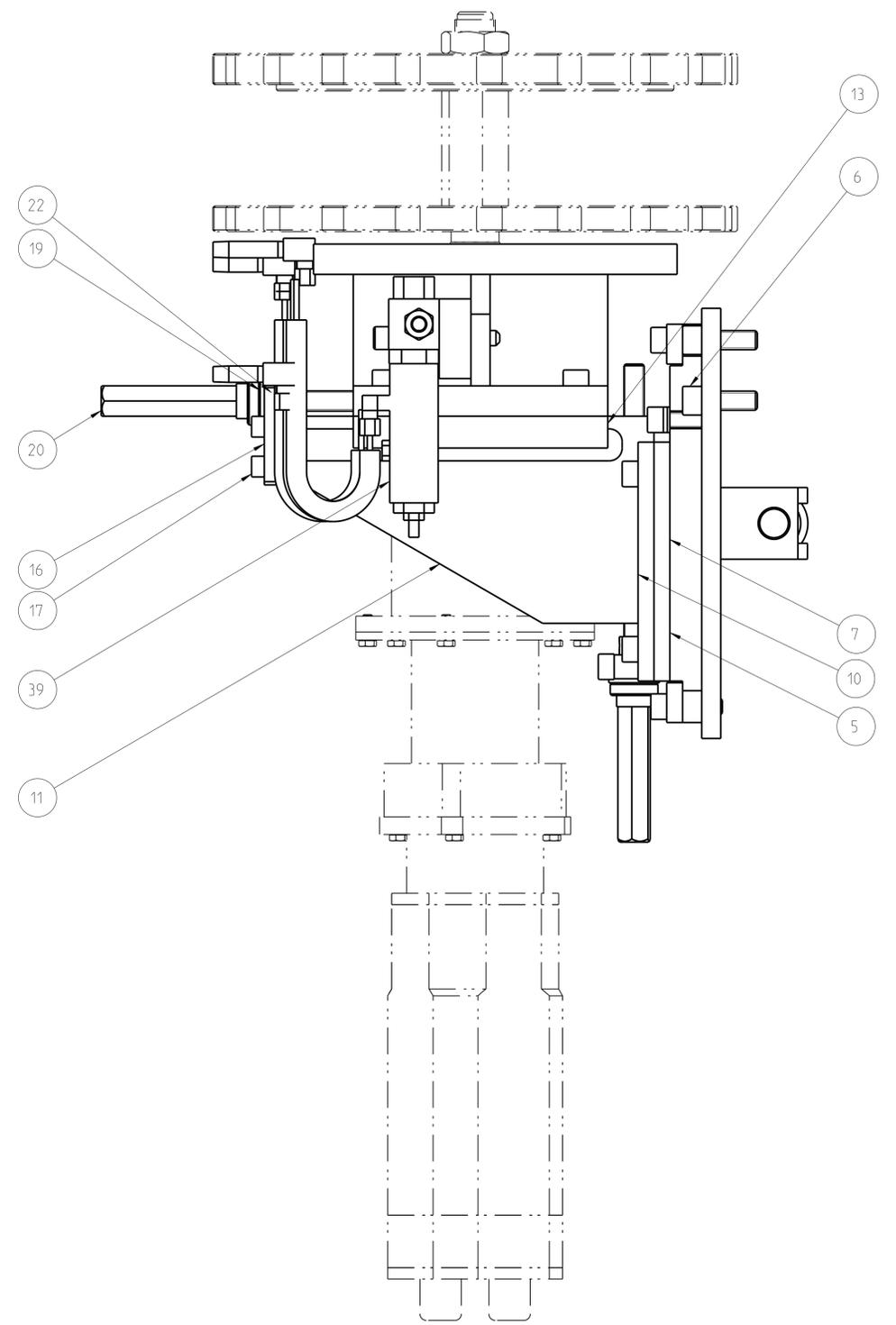
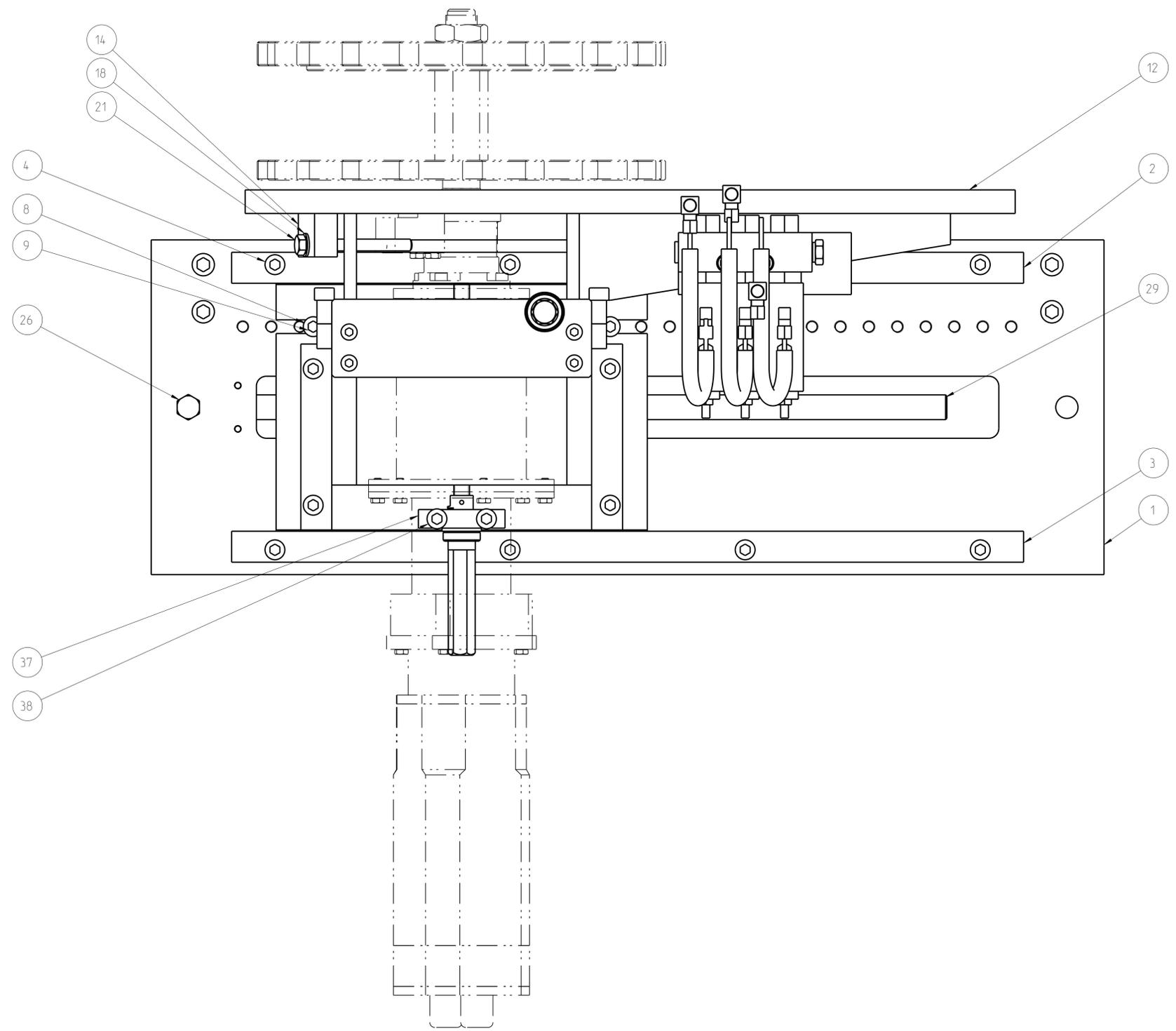
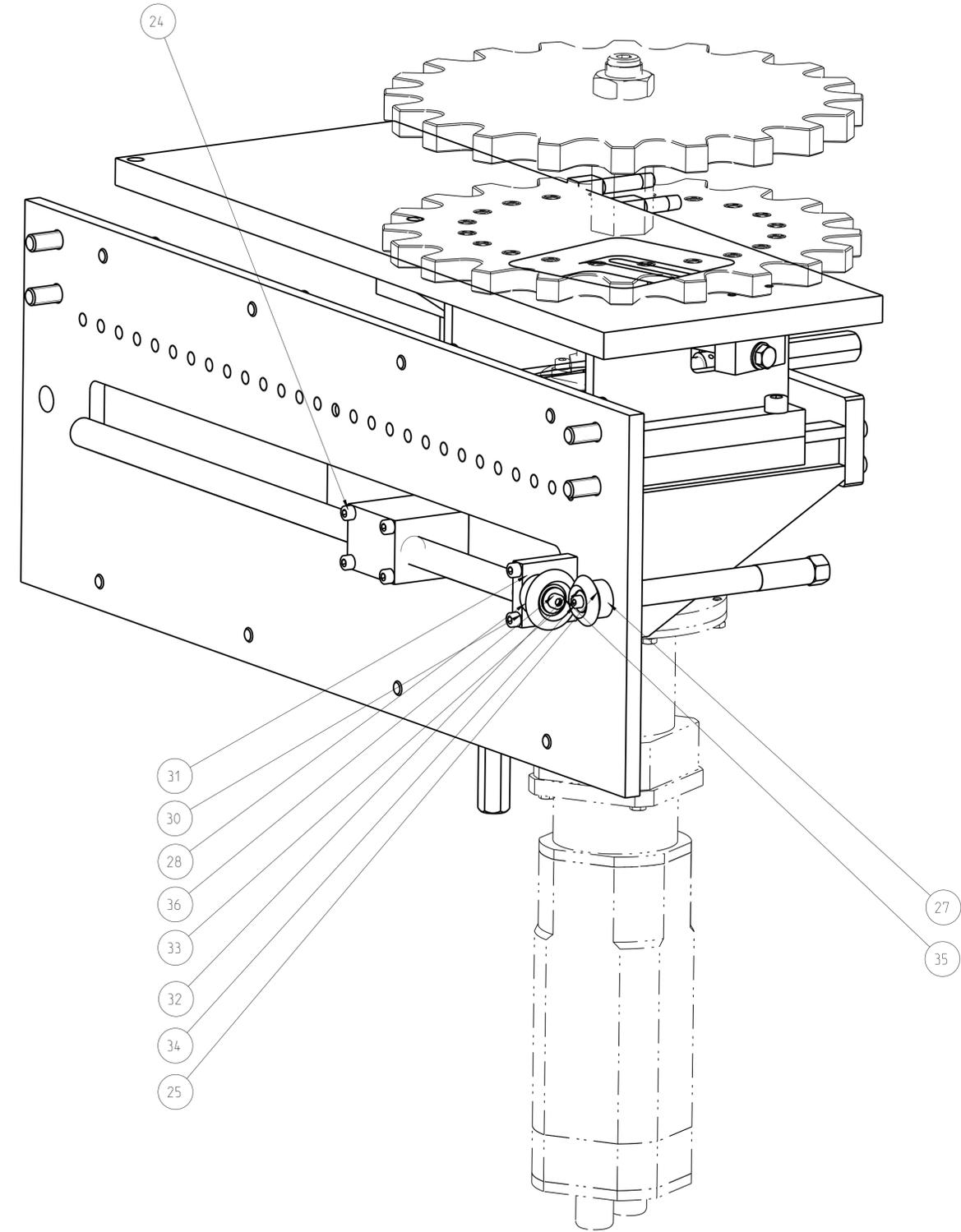
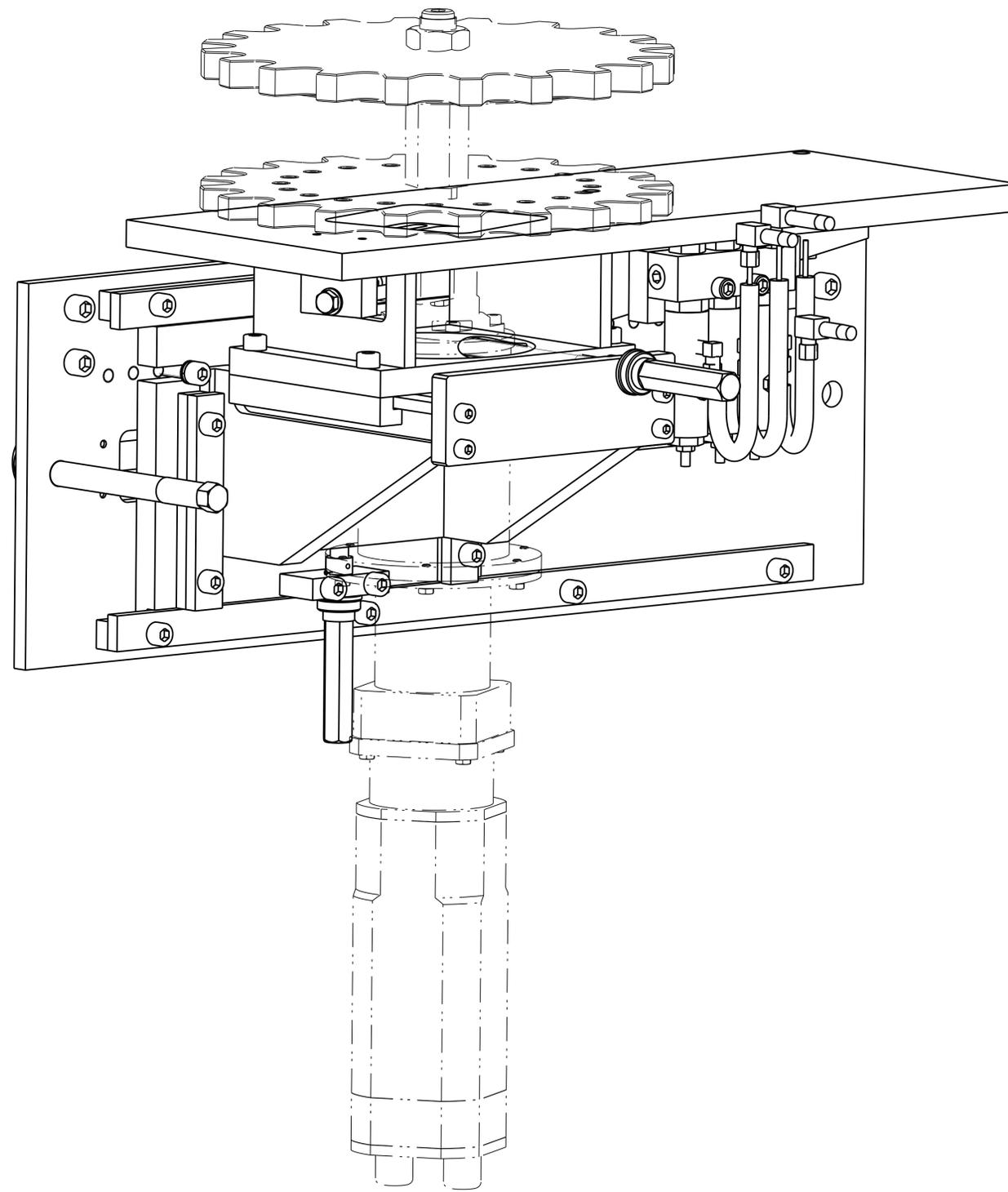


NOTICE: THIS DRAWING, AND THE SUBJECT MATTER THEREON, IS THE EXCLUSIVE PROPERTY OF EMHART GLASS SA AND IS TO BE TREATED BY YOU AS CONFIDENTIAL PROPRIETARY INFORMATION. THIS DRAWING, OR THE SUBJECT MATTER THEREOF, MUST NOT BE DUPLICATED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF EMHART GLASS SA. AND MUST BE RETURNED TO EMHART GLASS SA UPON REQUEST.
 THIS DRAWING WAS MADE ON THE 'CREO PARAMETRIC' CAD SYSTEM. ALL REVISIONS TO THIS DRAWING MUST BE MADE ON THE CAD SYSTEM.



RELEASE LEVEL:	REVISION:	BUCHER emhart glass	EMHART GLASS SA
IN WORK PUB	-		
CREATED BY:	Jovan Jordanoski	DRIVE SYSTEM	
CREATED ON:	17-SEP-2019		
REVISED BY:	Jovan Jordanoski	SUB-TITLE:	
REVISED ON:	09-OCT-2019		
REF. DRAWING:	---	MASS:	----
REF. DRAWING:	---	1168.42 kg	----
ALL DIMENSIONS SHOWN IN MILLIMETERS		ASSY NR.	478-54-1
AMERICAN PROJECTION		DRAWING SCALE: 1:100	SHEET 1 OF 2 (A1)



THIS DRAWING WAS MADE ON THE 'CREO PARAMETRIC' CAD SYSTEM. ALL REVISIONS TO THIS DRAWING MUST BE MADE ON THE CAD SYSTEM.

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AMERICAN PROJECTION		DRAWING SCALE: 1:100 SHEET 2 OF 2 (A1)	

ITEM NUMBER **478-54-1**
 TITLE **DRIVE SYSTEM**
 SUB TITLE ----
 REVISION -
 LISTED ON

BOM SHEET 1 OF 2



RELEASE LEVEL In Work
 RELEASE DATE 09-OCT-2019

SHOWN REVISIONS IN THE BOM ARE ONLY VALID AT THE RELEASE DATE.

BILL OF MATERIAL					
POS	ITEM NUMBER	REV	QTY	ITEM NAME	NOTES
1	478-1208	-	1	PLATE	
2	478-1209	-	2	GUIDE RAIL	
3	478-1210	-	2	GUIDE RAIL	
4	2640-1895	-	18	SOCHD SCREW M10 x 35	ISO4762
5	478-1211	-	1	SUPPORT PLATE	
6	2640-1939	-	4	SOCHD SCREW M12 x 35	ISO4762
7	478-1212	-	2	GUIDE RAIL	
8	3360-1265	-	2	FLAT WASHER dia 8.4	ISO7089
9	3360-1227	-	2	WASHER, LOCK 10	DIN7980
10	478-1213	-	2	GUIDE RAIL	
11	478-1214	-	1	SUPPORT	
12	478-1216	-	1	ADAPTER	
13	478-1215	-	2	CLAMP	
14	478-1077	-	1	MTG. BLOCK, TENSION SCREW	
15	478-55-01	-	1	DRIVE UNIT	
16	478-1219	-	1	PLATE	
17	2640-1712	-	4	SOCHD SCREW M8 x 25	ISO4762
18	3360-1283	-	1	3/8 WASHER, B NARROW	
19	3360-371	-	2	1/2in PLAIN WASHER	ANSI TYPE B
20	878-1071	C	2	ADJUSTING SCREW	
21	2660-610	-	1	HXHD SCREW 3/8 x 3 1/2	
22	48-88495	-	3	COLLAR	
23	478-1218	-	1	GUIDE	
24	2640-1844	-	6	SOCHD SCREW M6 x 55	ISO4762
25	1300-2065	-	1	BEARING dia 16 x 18 x 12	
26	401-10199	-	1	SHAFT	
27	1845-68	-	1	PARALLEL KEY 4 x 4 x 16	DIN6885A
28	210-12102	-	1	BEVEL GEAR	
29	478-1220	-	1	SHAFT	
30	478-1221	-	1	GUIDE PLATE	
31	1300-2066	-	1	"BEARING BUSHING, FLANGED 1"	
32	1845-67	-	1	PARALLEL KEY 5 x 5 x 18	DIN6885A
33	3360-1268	-	1	WASHER, FLAT M5	ISO7093
34	2640-1556	-	1	SOCHD SCREW M5 x 10	ISO4762
35	3360-1269	-	1	WASHER, FLAT M6	ISO7093
36	2640-1718	-	1	SOCHD SCREW M6 x 12	ISO4762

ITEM NUMBER **478-54-1**
TITLE **DRIVE SYSTEM**
SUB TITLE ----
REVISION -

BOM SHEET 2 OF 2



LISTED ON
RELEASE LEVEL In Work
RELEASE DATE 09-OCT-2019

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BILL OF MATERIAL					
POS	ITEM NUMBER	REV	QTY	ITEM NAME	NOTES
37	478-1222	-	1	GUIDE PLATE	
38	2640-1570	-	2	SOCHD SCREW M10 x 40	ISO4762
39	478-4-1	B	1	LUBRICATION	