


PARTS LIST								
POS.	POS. OLD	QTY	SHEET	PARTS NAME	FILE NAME	PARTS TYPE	SPECIFICATION	
A1		1	1	PLATE ROLLING MACHINE	base plate.ipt	ASSEMBLY		
A2		1	2	PLATE ROLLING MACHINE		ASSEMBLY		
B1		1	3	PARTS LIST PLATE ROLLING MACHINE		PARTS LIST		
1		1	4	ROLLER		ASSEMBLY		
1.1	15	1	5	BASE PLATE		PARTS		
1.2	3	2	6	HINGE	hinge.ipt	PARTS		
1.3	4A	2	7	HINGE SEAT A	hinge seat A.ipt	PARTS		
1.4	4B	2	8	HINGE SEAT B	hinge seat B.ipt	PARTS		
1.5	5	4	9	PLATE	plate.ipt	PARTS		
1.6	2	2	10	POSITION 2	position 2.ipt	PART		
1.7	8	4	11	POSITION 8	position 8.ipt	PART		
1.8	6	4	12	PRESSURE SCREW	pressure screw.ipt	PARTS		
1.9	14	1	13	ROLLER A	rollerA.ipt	PARTS		
1.10	13	1	14	ROLLER B	rollerB.ipt	PARTS		
1.11	12	1	15	ROLLER C	rollerC.ipt	PARTS		
1.12	9	1	16	BEARING A	bearingA.ipt	PARTS		
1.13	10	1	17	BEARING B	bearingB.ipt	PARTS		
1.14		2	18	CRADLE	CRADLE.ipt	PART		
1.15	7	2	19	GEAR	gear.ipt	PART		
1.16		10		Broached Hexagon Socket Flat Countersunk Head Cap Screws - Metric	ASME_ANSI B18.3.5M - M5x14(2).ipt			
1.17		8		Broached Hexagon Socket Flat Countersunk Head Cap Screws - Metric	ASME_ANSI B18.3.5M - M4x10(2).ipt			
1.18		6		Broached Socket Head Cap Screw - Metric	ANSI B18.3.1M - M6x1 x 20(2).ipt			
1.19		2		Pin - Coiled Spring (Metric)	IFI 512-C - 6 x 28280,5.ipt			
1.20		4		Broached Hexagon Socket Flat Countersunk Head Cap Screws - Metric	ASME_ANSI B18.3.5M - M6x20(2).ipt			
2		1	20	CRANK HANDLE		ASSEMBLY		
2.1	11	1	21	CRANK HANDLE 1	crank handle1.ipt	PARTS		
2.2	11	1	22	CRANK HANDLE 2	crank handle2.ipt	PARTS		
2.3	11	1	23	CRANK HANDLE 3	crank handle3.ipt	PARTS		
2.4		1		Drilled Forged Hexagon Socket Head Cap Screw - Metric	ANSI B18.3.1M - M8x1,25 x 70(4).ipt			
3		1	24	POSITION		ASSEMBLY		
3.1	1A	2	25	POSITION 1A	position 1A.ipt	PARTS		
3.2	1B	2	26	POSITION 1B	position 1B.ipt	PARTS		
3.3	1C	2	27	POSITION 1C	position 1C.ipt	PARTS		

PROJECT PLATE ROLLING MACHINE		CREATED BY A. PARDO	APPROVED BY D. JAEGER		
PART NAME PLATE ROLLING MACHINE		PART CODE B1	DOCUMENT TYPE ASSEMBLY	MATERIAL STEEL METAL	
 Open Source Ecology e.V. Knobelsdorffstr. 22 14059 Berlin www.ose-germany.de +49 (0) 30 / 92282426		LICENSE CERN-OHL	FILE NAME PARTS LIST PLATE ROLLING MACHINE.iam	VERSION 1.0	QUANTITY 1
			SCALE	SHEET 4	DATE 10/10/2020