

PARTS LIST							
POS.	POS. OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATION	SHEET
A1		1	PIPE BENDING MACHINE	PIPE BENDING MACHINE.iam			1
A2		1	PIPE BENDING MACHINE	PIPE BENDING MACHINE.iam			2
B1		1	PARTS LITS	PARTS LITS PIPEBENDING MACHINE.iam			3
1		1	SUB-PIPE BENDING MACHINE 1	SUB-PIPE BENDING MACHINE 1.iam			4
1.1	1	1	FRAME	FRAME.ipt	Production	FRAME	5
1.2	4	1	MAIN PIN	MAIN PIN.ipt	Production	MAIN PIN	6
1.3	2	1	STIFFENER	STIFFENER.ipt	Production	STIFFENER	7
1.4	3	1	FORMER STOP	FORMER STOP.ipt	Production	FORMER STOP	8
1.5		2	Pin - Cotter		Standard	SAE J487a - 3/32 x 1 Extended Prong Square Cut Type	
2		1	SUB-PIPE BENDING MACHINE 2	SUB-PIPE BENDING MACHINE 2.iam			9
2.1	9	1	FOOT	FOOT.ipt	Production	FOOT	10
2.2	6	1	SUPPORT LEG	SUPPORT LEG.ipt	Production	SUPPORT LEG	11
2.3	5	1	MAIN LEG	MAIN LEG.ipt	Production	MAIN LEG	12
2.4		1	Metric Formed Hex Screw		Standard	ANSI B18.2.3.2M - M10 x 1.5	
2.5		6	Hex Jam Nut		Standard	ANSI B18.2.4.5M - M10 x 1.5	
3		1	SUB-PIPE BENDING MACHINE 3	SUB-PIPE BENDING MACHINE 3.iam			13
3.1	18	1	HANDLE	HANDLE.ipt	Production	HANDLE	14
3.2	21	1	FORMER SPACER	FORMER SPACER.ipt	Production	FORMER SPACER	15
3.3	19	1	HANDLE ARM	HANDLE ARM.ipt	Production	HANDLE ARM	16
3.4	20	1	HANDLE SPACER	HANDLE SPACER.ipt	Production	HANDLE SPACER	17
3.5	17	1	ROLLER	ROLLER.ipt	Production	ROLLER	18
4		1	SUB-PIPE BENDING MACHINE 4	SUB-PIPE BENDING MACHINE 4.iam			19
4.1	14	1	ROLLER PIN	ROLLER PIN.ipt	Production	ROLLER PIN	20
4.2	15	1	PIN HANDLE	PIN HANDLE.ipt	Production	PIN HANDLE	21
5		1	SUB-PIPE BENDING MACHINE 5	SUB-PIPE BENDING MACHINE 5.iam			22
5.1	10	1	STOP TUBE	STOP TUBE.ipt	Production	STOP TUBE	23
5.2	11	1	STOP ANGLE	STOP ANGLE.ipt	Production	STOP ANGLE	24
6		1	SUB-PIPE BENDING MACHINE 6	SUB-PIPE BENDING MACHINE 6.iam			25
6.1	12	1	GUIDE ANGLE	GUIDE ANGLE.ipt	Production	GUIDE ANGLE	26
6.2	13	1	GUIDE BASE	GUIDE BASE.ipt	Production	GUIDE BASE	27
7		1	SUB-PIPE BENDING MACHINE 7	SUB-PIPE BENDING MACHINE 7.iam			28
7.1	23	1	FORMER BASE	FORMER BASE.ipt	Production	FORMER SIDE	29
7.2	24	1	FORMER SIDE	FORMER SIDE.ipt	Production	FORMER SIDE	30
7.3	25	1	SPACER TUBE	SPACER TUBE.ipt	Production	SPACER TUBE	31
7.4	22	1	PIN LINK	PIN LINK.ipt	Production	PIN LINK	32
7.5		5	Hex Bolt		Standard	ANSI B18.2.3.5M - M10 x 1,5 x 45	

PROJECT PIPE BENDING MCHINE		CREATED BY A. PARDO	APPROVED BY D. Jaeger	
PART NAME PIPE BENDING MACHINE		PART CODE B1	DOCUMENT TYPE PART LIST	MATERIAL
 Open Source Ecology e.V. Knobelsdorffstr. 22 14059 Berlin www.ose-germany.de +49 (0) 30 / 92282426		LICENSE CERN-OHL	FILE NAME parts list pipe binding machine.iam	VERSION 1.0
			SCALE 1 / 20	QUANTITY 3
			SHEET 3	DATE 29/10/2020