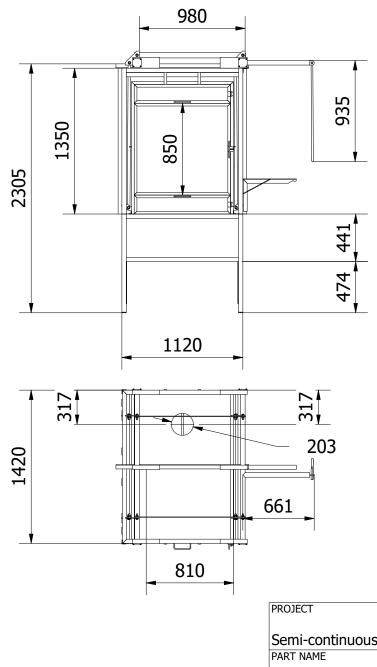
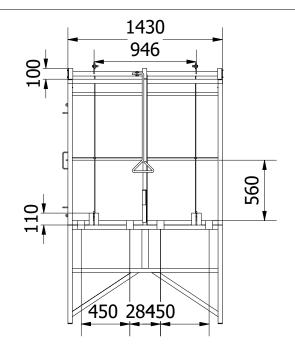


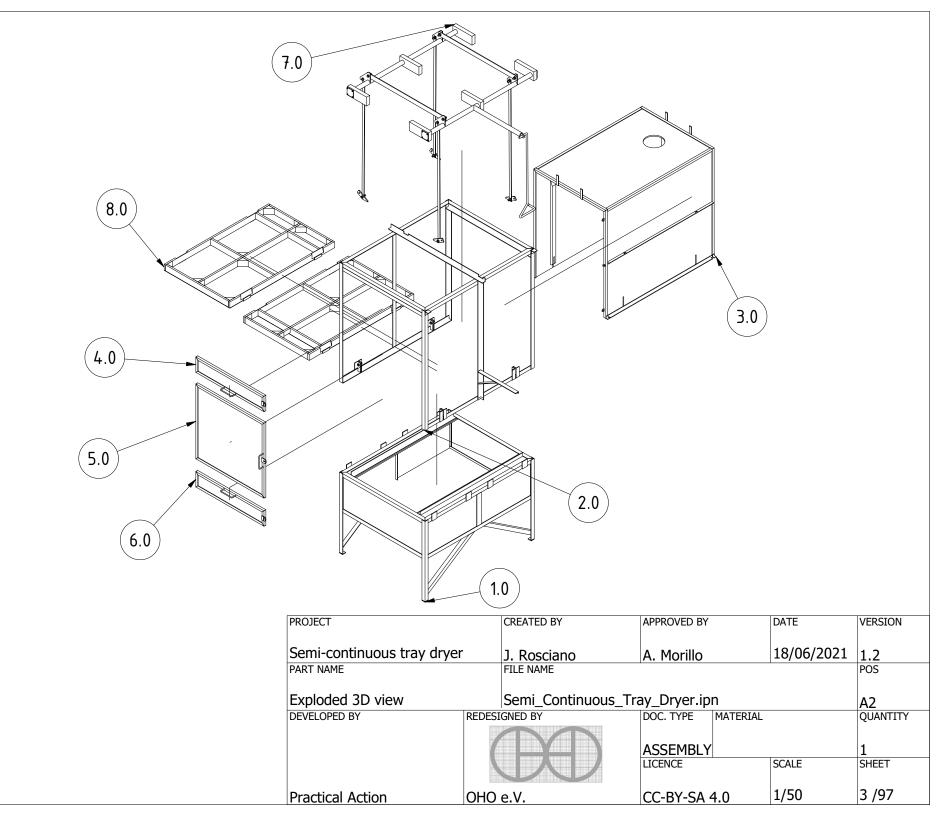
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	18/06/2021	1.2
PART NAME	FILE NAME			POS
3D views	Semi_Continuous_Tr	Semi_Continuous_Tray_Dryer.iam		A1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MATERIAL		QUANTITY
		ASSEMBLY		1
		LICENCE	SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA 4.0	1/20	1 /97





Note: All units are in milimeters

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
3D views	Semi_Continuous_Tr	ay_Dryer.ia	m		A2
DEVELOPED BY RED	ESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
					_
		ASSEMBLY			1
		LICENCE		SCALE	SHEET
Practical Action OH	O e.V.	CC-BY-SA	4.0	1/35	2 /97



	PART LIST								
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET		
A1		-	3D views		ASSEMBLY		1-2		
A2		-	3D Exploded view		ASSEMBLY		3		
B1		-	PART LIST		ASSEMBLY		4		
B2		-	PART LIST		ASSEMBLY		5		
B3		-	PART LIST		ASSEMBLY		6		
B4		-	PART LIST		ASSEMBLY		7		
C1		-	TECH NOTES		ASSEMBLY		8		
1.0		1	Base frame	1.0_Base_Frame	ASSEMBLY		9-10		
1.1	1	2	Tray support	1.1_Tray_Support	Production	40x40x5, ASTM A36	11		
1.2	2	2	Top beam base 1110 mm	1.2_Top_Beam	Production	40x40x5, ASTM A36	12		
1.3	3	2	Strap	1.3_Strap	Production	Thk 5, ASTM A36	13		
1.4	4	8	Pad 65 mm	1.4_Pad	Production	Thk 6, ASTM A36	14		
1.5	5	2	Rib	1.5_Rib	Production	Thk 5, ASTM A 36	15		
1.6	6	2	Bottom beam base 1110 mm	1.6_Bottom_Beam	Production	40x40x5, ASTM A36	16		
1.7	7	2	Bottom beam base 1420 mm	1.7_Bottom_Beam	Production	40x40x5, ASTM A36	17		
1.8	8	4	Leg 909 mm	1.8_Leg	Production	40x40x5, ASTM A36	18		
1.9	9	4	Foot	1.9_Foot	Production	40x40x6, ASTM A36	19		
1.10	10	2	LH Cross tie	1.10_LH_Cross_Tie	Production	40x40x5, ASTM A36	20		
1.11	11	2	Top beam base 1420 mm	1.11_Top_Beam	Production	40x40x5, ASTM A36	21		
1.12	12	2	RH Cross tie	1.12_RH_Cross_Tie	Production	40x40x5, ASTM A36	22		
1.13	1	2	Тор	1.13_Top	Production	MDF/Plywood	23		
1.14	2	1	Bottom	1.14_Bottom	Production	MDF/Plywood	24		
1.15	3	4	Side	1.15_Side	Production	MDF/Plywood	25		
1.16	4	1	Front	1.16_Front	Production	MDF/Plywood	26		
1.17	5	4	Fillet 35 mm	1.17_Fillet_1	Production	Kiln dried pine	27		
1.18	5	4	Fillet 30 mm	1.18_Fillet_2	Production	Kiln dried pine	28		
1.19		120	Wood screws 8	1.19_Wood_screws	Standard	No. 8 x 15 RD or CSK			
2.0		1	Upper frame	2.0_Upper_Frame	ASSEMBLY		29-30		
2.1	1	2	Short beam	2.1_Short_Beam	Production	40x40x5, ASTM A36	31		
2.2	2	1	Centre beam 1230 mm	2.2_Centre_Beam	Production	40x40x5, ASTM A36	32		

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
PART LIST	pac_std_semi_contin	uous-trav-d	rver csv		B1
	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART LIST		SCALE	SHEET
Practical Action	DHO e.V.	CC-BY-SA	4 0		4 /97

	PART LIST								
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET		
2.3	3	2	Bearing block support	2.3_Bearing_Block_Support	Production	40x40x5, ASTM A36	33		
2.4	4	1	Front centre support	2.4_Front_Centre_Support	Production	40x40x5, ASTM A36	34		
2.5	5	4	Leg 1350 mm	2.5_Leg	Production	40x40x5, ASTM A36	35		
2.6	6	2	Centre legs	2.6_Centre_Legs	Production	40x40x5, ASTM A36	36		
2.7	7	4	Right finger support	2.7_Right_Finger_Support	Production	40x40x5, ASTM A36	37		
2.8	8	2	Bottom beam 1420 mm	2.8_Bottom_Beam	Production	40x40x5, ASTM A36	38		
2.9	9	4	Left finger support	2.9_Left_Finger_Support	Production	40x40x5, ASTM A36	39		
2.10	10	2	Top beam 1110 mm	2.10_Top_Beam	Production	40x40x5, ASTM A36	40		
2.11	11	2	Rear centre support	2.11_Rear_Centre_Support	Production	40x40x5, ASTM A36	41		
3.0		1	Drying cabinet	3.0_Drying_Cabinet	ASSEMBLY		42-43		
3.1	1	4	Pad 110 mm	3.1_Pad	Production	Thk 6, ASTM A36	44		
3.2	2	2	Top beam 942 mm	3.2_Top_Beam	Production	25x25x5, ASTM A36	45		
3.3	3	2	Top beam 1370 mm	3.3_Top_Beam	Production	25x25x5, ASTM A36	46		
3.4	4	4	Leg 1225 mm	3.4_Leg	Production	25x25x5, ASTM A36	47		
3.5	5	2	Centre beam 1370 mm	3.5_Centre_Beam	Production	25x25x5, ASTM A36	48		
3.6	6	4	Angle pad	3.6_Angle_Pad	Production	25x25x5, ASTM A36	49		
3.7	7	2	Bottom beam 1370 mm	3.7_Bottom_Beam	Production	25x25x5, ASTM A36	50		
3.8	8	1	Bottom beam 892 mm	3.8_Bottom_Beam	Production	25x25x5, ASTM A36	51		
3.9	1	1	Back	3.9_Back	Production	MDF/Plywood	52		
3.10	2	2	Back tray guide	3.10_Back_Tray_Guide	Production	Kiln dried pine	53		
3.11	3	1	Top of cabinet	3.11_Top	Production	MDF/Plywood	54		
3.12	4	4	Side tray	3.12_Side_Tray	Production	Kiln dried pine	55		
3.13	5	2	Side of cabinet	3.13_Side	Production	MDF/Plywood	56		
3.14		125	Wood screw 8	3.14_Wood_Screw	Standard	No. 8 x 15			
3.15		40	Wood screw 10	3.15_Wood_Screw	Standard	CSK GALV. ST. No. 10 x 25			

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
				10,00,2021	
PART NAME	FILE NAME				POS
PART LIST	pac_std_semi_contin	uous-tray-dr	ver.csv		B2
DEVELOPED BY REI	DESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART LIST			
				6641 F	OUFFT
		LICENCE		SCALE	SHEET
			•		F /07
Practical Action OF	HO e.V.	CC-BY-SA 4.	.0		5 /97

	PART LIST								
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET		
4.0		1	Door top	4.0_Door_Top	ASSEMBLY		57-58		
4.1	7	2	Small clad top	4.1_Small_Clad	Production	MDF/Plywood	59		
4.2		2	Large beam top	4.2_Large_Beam	Production	25x25x5, ASTM A36	60		
4.3		2	Small beam top	4.3_Small_Beam	Production	25x25x5, ASTM A36	61		
4.4		1	Handle top	4.4_Handle	Production	ASTM A36	62		
5.0		1	Door centre	5.0_Door_Centre	ASSEMBLY		63-64		
5.1	6	1	Large clad centre	5.1_Large_Clad	Production	MDF/Plywood	65		
5.2	1	2	Large beam centre	5.2_Large_Beam	Production	25x25x5, ASTM A36	66		
5.3		2	Small beam centre	5.3_Small_Beam	Production	25x25x5, ASTM A36	67		
5.4		1	Handle centre	5.4_Handle	Production	ASTM A36	68		
6.0		1	Door bottom	6.0_Door_Bottom	ASSEMBLY		69-70		
6.1		1	Small clad bottom	6.1_Small_Clad	Production	MDF/Plywood	71		
6.2		2	Large beam bottom	6.2_Large_Beam	Production	25x25x5, ASTM A36	72		
6.3		2	Small beam bottom	6.3_Small_Beam	Production	25x25x5, ASTM A36	73		
6.4		1	Handle bottom	6.4_Handle	Production	ASTM A36	74		
7.0		1	Liftin mechanism	7.0_Lifting_Mechanism	ASSEMBLY		75-76		
7.1	1	2	Link	7.1_Link	Production	50x6, ASTM A36	77		
7.2	2	2	Split bearing	7.2_Split_Bearing	Production	Kiln dried pine	78		
7.3	3	4	Plain bearing	7.3_Plain_Bearing	Production	Kiln dried pine	79		
7.4	4	4	Cam	7.4_Cam	Production	Thk 6, ASTM A36	80		
7.5	5	4	Tie rod half	7.5_Tie_Rod_Half	Production	Thk 6, ASTM A36	81		
7.6	6	4	End plate	7.6_End_Plate	Production	Thk 6, ASTM A36	82		
7.7	7	2	Bearing shaft	7.7_Bearing_Shaft	Production	OD 42x5 Tube Mild Steel	83		
7.8	8	1	Operating lever	7.8_Operating_Lever	Production	OD 42x5 Tube Mild Steel	84		
7.9	9	1	Lever ext	7.9_Lever_Ext	Production	OD 16 ASTM A36	85		
7.10	10	4	Lift finger	7.10_Lift_Finger	Production	Thk 8, ASTM A36	86		
7.11	11	1	Stop bar	7.11_Stop_Bar	Production	Thk 6, ASTM A36	87		
7.12	12	1	Handle hook	7.12_Handle_Hook	Production	40x40x5, ASTM A36	88		
7.13		16	Bolt M12	7.13_Bolt	Standard	DIN 6921 M12x40			
7.14		44	Plain washer	7.14_Plain_Washer	Standard	DIN 6916 13			

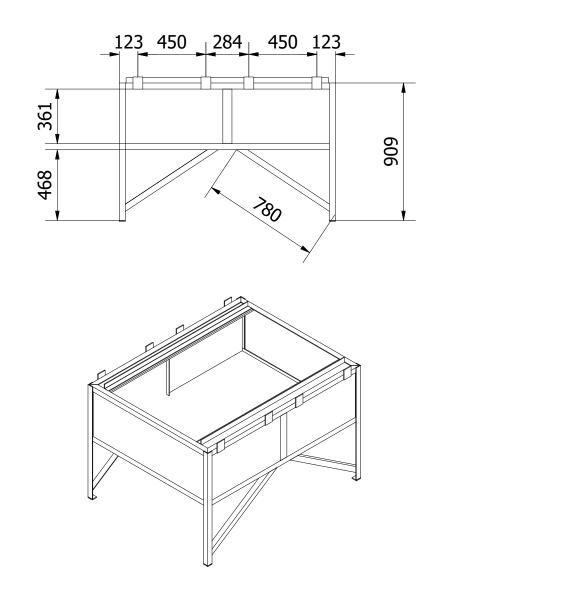
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Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/202		18/06/2021	1.2 POS
PART LIST				B3	
_	REDESIGNED BY		MATERIAL		QUANTITY
		PART LIST			
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA 4	.0		6 /97

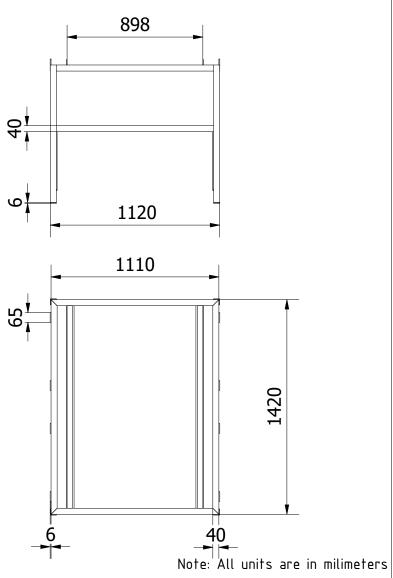
	PART LIST									
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET			
7.15		16	Locking nut 12	7.15_Locking_Nut	Standard	DIN EN 1661 M12				
7.16		1	Locking nut 16	7.16_Locking_Nut	Standard	DIN EN 1661 M16				
7.17		12	Bolt M8	7.17_Bolt	Standard	PN-85 M8x110				
7.18		12	Plain nut M8	7.18_Plain_Nut	Standard	DIN EN 1661 M8				
7.19		12	Plain washer 9	7.19_Plain_Washer	Standard	DIN 126 9				
8.0		15	Trays	8.0_Trays	ASSEMBLY		88-89			
8.1		2	End	8.1_End	Production	Kiln dried pine	90			
8.2		2	Side of tray	8.2_Side	Production	Kiln dried pine	91			
8.3		2	Divider 822 mm	8.3_Divider_1	Production	Kiln dried pine	92			
8.4		1	Divider 571 mm	8.4_Divider_2	Production	Kiln dried pine	93			
8.5		1	Divider 152 mm	8.5_Divider_3	Production	Kiln dried pine	94			
8.6		8	Corner strengthener 69 mm	8.6_Corner_Strengthener_1	Production	Kiln dried pine	95			
8.7		2	Corner strengthener 59 mm	8.7_Corner_Strengthener_2	Production	Kiln dried pine	96			
8.8		1	Netting	8.8_Netting	Buy	Fine nylon mesh				
8.9		4	Lifting point reinforcement	8.9_Lifting_Point_Reinforcement	Production	25x25x5, ASTM A36	97			
9.0	4	6	Hinge	9.0_Hinge	Buy	ASTM A36				
10.0	5	3	Latch	10.0_Latch	Buy	ASTM A36				
11.0		70	Wood screw	11.0_Wood_Screws	Standard	No. 8 x 15				
12.0		7	Wood screw	12.0_Wood_Screws	Standard	No. 10 x 30				

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/202		1.2
PART NAME	FILE NAME				POS
PART LIST	pac_std_semi_conti	pac_std_semi_continuous-tray-dryer.csv			B4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART LIST	•		
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0		7 /97

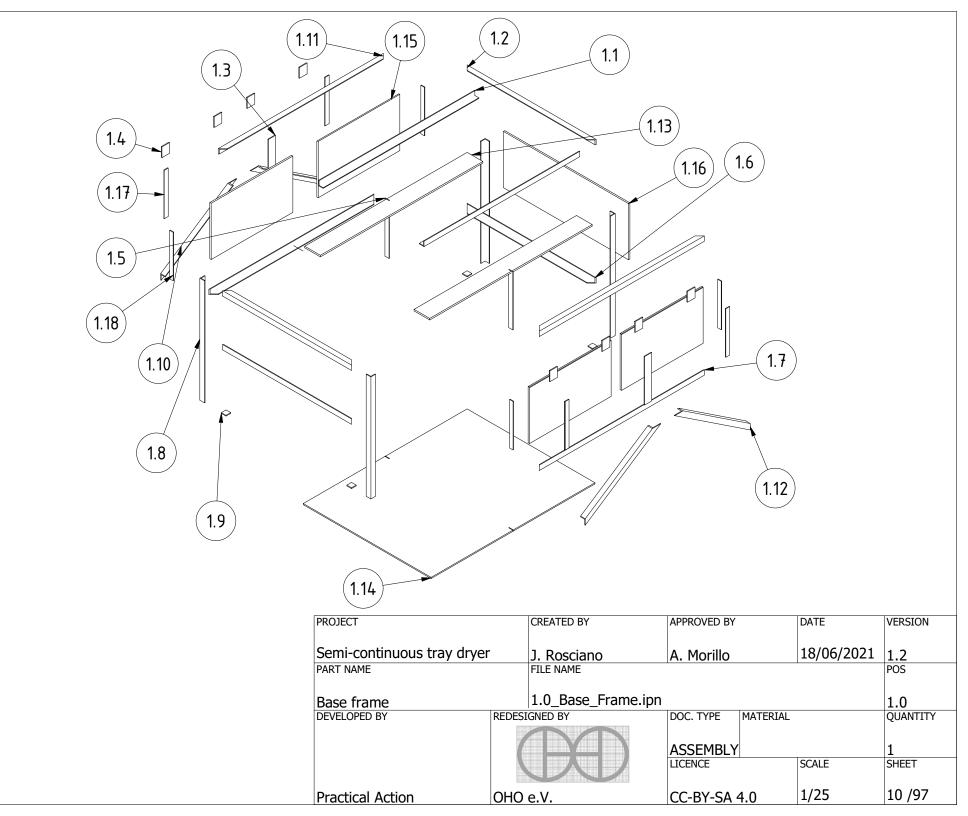
	TECHNICL NOTES				
NOTES	CONTENT				
GENERAL NOTES					
	Iron structures should be painted to prevent rust and improve equipment life.				
	- Remove loose rust with a wire brush, sandpaper or chemical rust remover.				
Metal structure treatment	- If applicable, sand areas where paint is chipping until surface is smooth.				
	- Remove dust or oil with a degreaser or denatured alcohol.				
	- Prime surface to protect against rust and corrosion				
Wood treatment	- The wood must be treated with pesticides and kiln-dried to ensure adequate humidity.				
	- Wood sealer should be applied for later use.				
	-All welds will be made with electrode E-6013				
Welding Specifications	-For 90 degree joints, use fillet weld, otherwise use square butt weld				
	-All surfaces will be welded without groove				

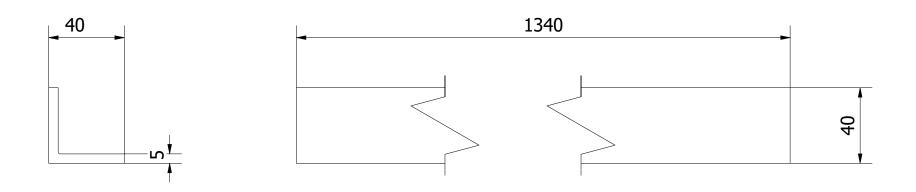
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer PART NAME	J. Rosciano FILE NAME	A. Morillo 18/06/202		1.2 POS
TECH NOTES	EDESIGNED BY	DOC. TYPE MATERIAL		C1 QUANTITY
		TECH NOTES		
		LICENCE	SCALE	SHEET
Practical Action O	OHO e.V.	CC-BY-SA 4.0		8 /97



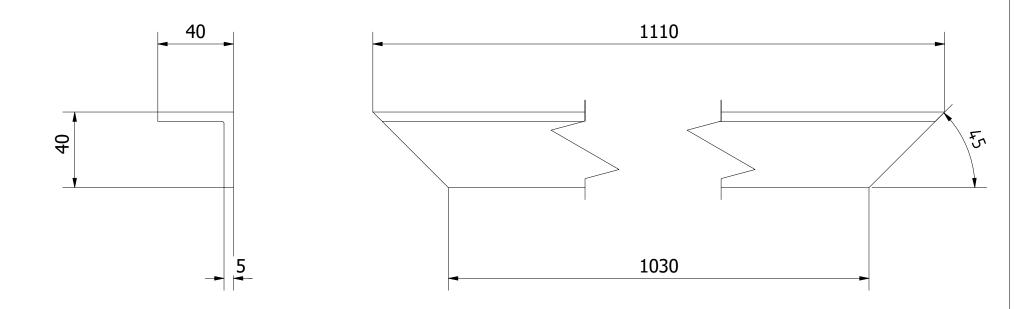


PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	18/06/2021	1.2
PART NAME	FILE NAME			POS
Base frame	1.0_Base_Frame.iar	n		1.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MATERI	AL	QUANTITY
		ASSEMBLY		1
		LICENCE	SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA 4.0	1/25	9 /97

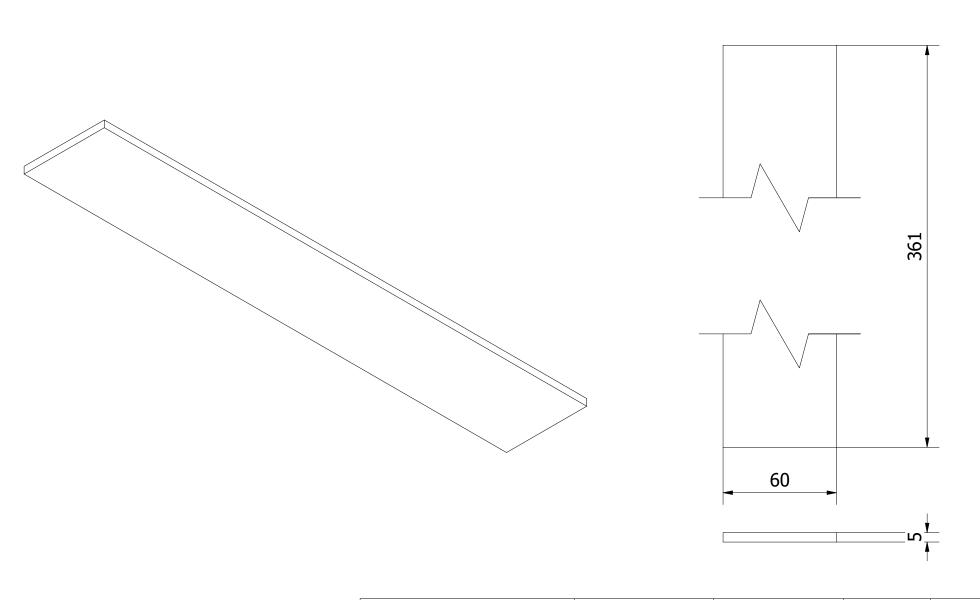




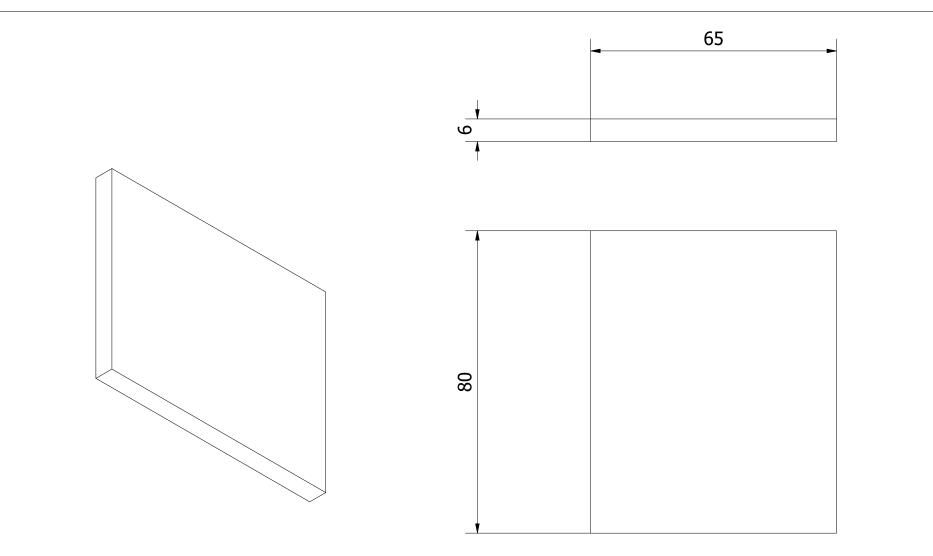
PROJECT C		CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray	dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Tray support		1.1_Tray_Support.i	pt			1.1
DEVELOPED BY	REDES	IGNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A	36	2
			LICENCE	·	SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/2	11 /97



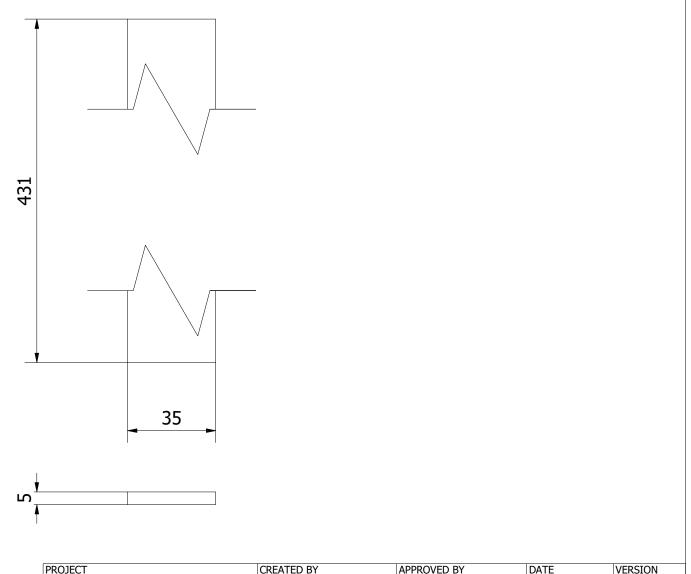
PROJECT	CREATED B	βY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer			A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME					POS
Top beam base 1110 mm	1.2_Top	_Beam.ipt				1.2
DEVELOPED BY	REDESIGNED BY		DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A3	86	2
			LICENCE		SCALE	SHEET
Practical Action	OHO e.V.		CC-BY-SA	4.0	1/2	12 /97



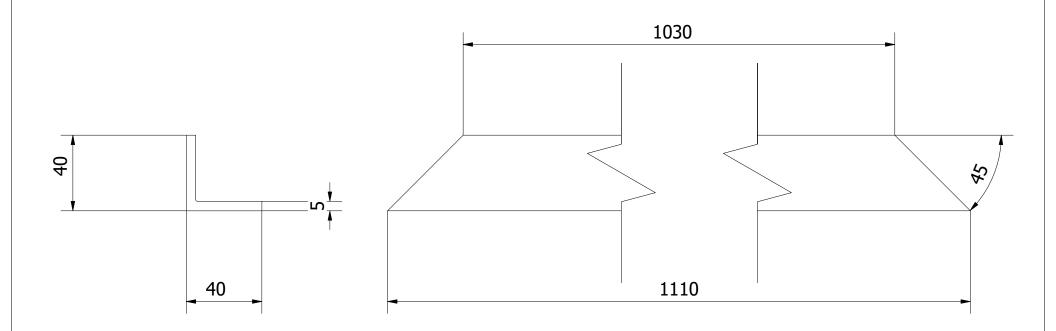
PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray	dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Strap		1.3_Strap.ipt				1.3
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM AS	26	2
			LICENCE	AJIMA	SCALE	SHEET
Practical Action	OHO	e.V.	CC-BY-SA	4.0	1/2	13 /97



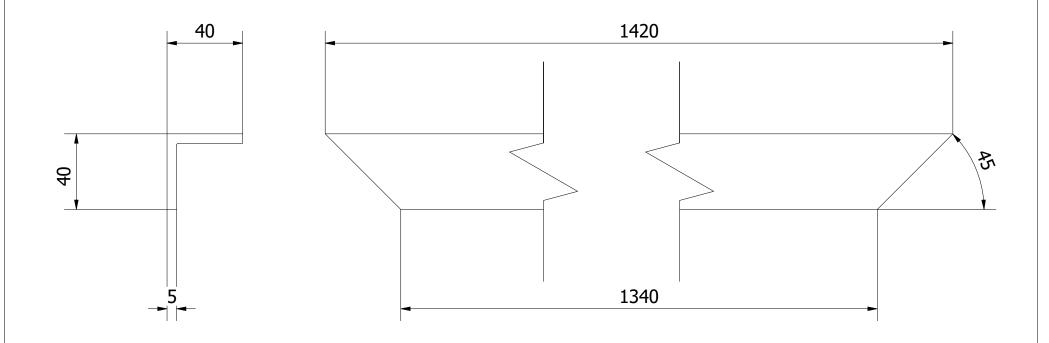
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Pad 65 mm	1.4_Pad.ipt				1.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	8
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1	14 /97



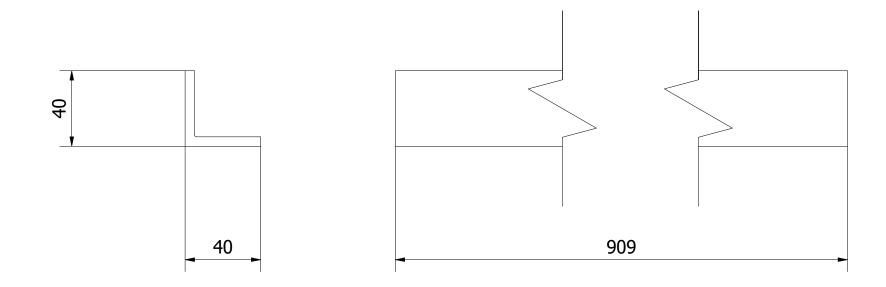
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Rib	1.5_Rib.ipt				1.5
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1.5	15 /97



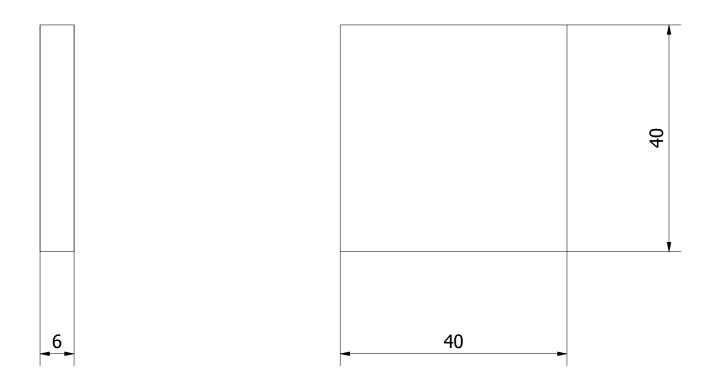
PROJECT		EATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	•			18/06/2021	1.2	
PART NAME	FIL	LE NAME				POS
Bottom beam base 1110 m	m 1.6	6_Bottom_Beam.ipt				1.6
DEVELOPED BY	REDESIGNE	ED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A3	36	2
			LICENCE		SCALE	SHEET
Practical Action	OHO e.V	V.	CC-BY-SA	4.0	1/2	16 /97



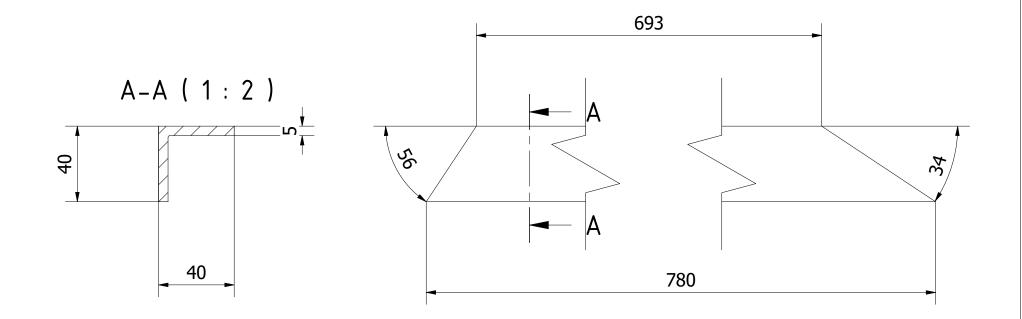
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
		\ +			
Bottom beam base 1420 mr	n 1.7_Bottom_Beam.ip	DOC. TYPE	MATERIAL		1.7 QUANTITY
		PART	ASTM AS	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	17 /97



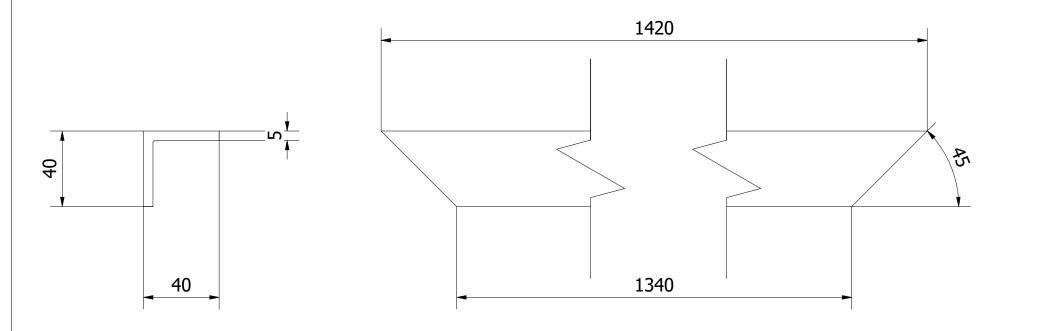
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Leg 909 mm	1.8_Leg.ipt				1.8
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM AS		4
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	18 /97



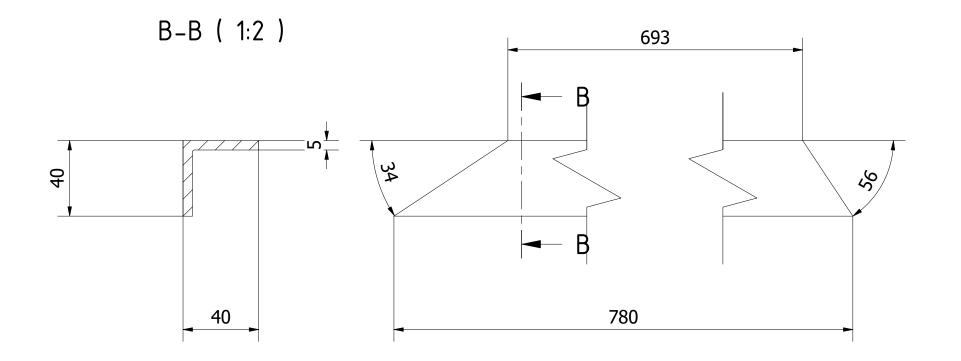
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Foot	1.9_Foot.ipt				1.9
DEVELOPED BY	EDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM AS	26	4
		LICENCE		SCALE	SHEET
				4 = /4	10 (07
Practical Action O	HO e.V.	CC-BY-SA	4.0	1.5/1	19 /97



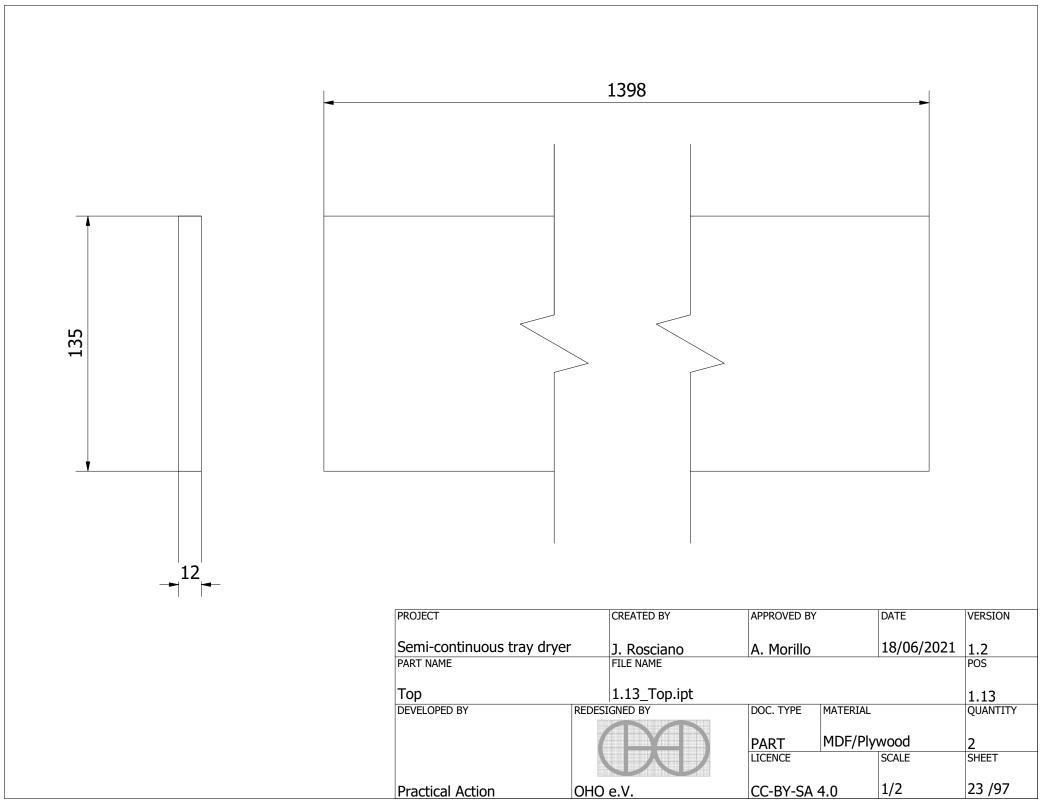
PROJECT	CREATED BY	APPROVED BY DATE		VERSION	
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
LH Cross tie	1.10_LH_Cross_Tie.i	•			1.10
DEVELOPED BY RED	ESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM AS	SCALE	2 SHEET
Practical Action OH	0 e.V.	CC-BY-SA	4.0	1/2	20 /97

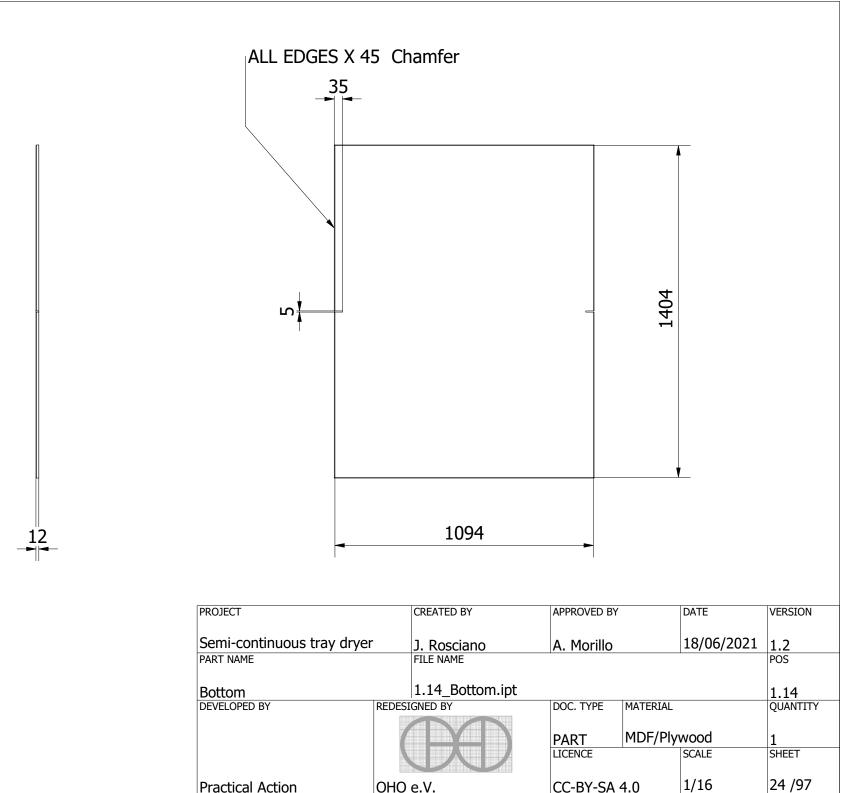


PROJECT C		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	-	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Top beam base 1420 mm		1.11_Top_Beam.ipt				1.11
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A3	86	2
			LICENCE		SCALE	SHEET
Practical Action	оно	e.V.	CC-BY-SA	4.0	1/2	21 /97



PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo		1.2
PART NAME	FILE NAME P				POS
RH Cross tie	· <u> </u>	1.12_RH_Cross_Tie.ipt			
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART			2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	22 /97

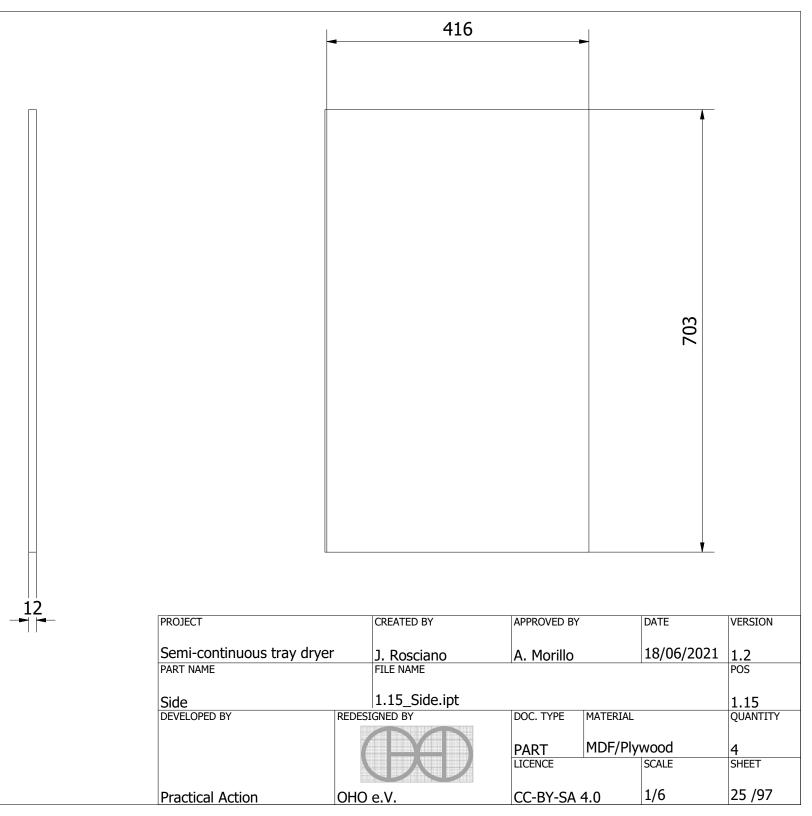


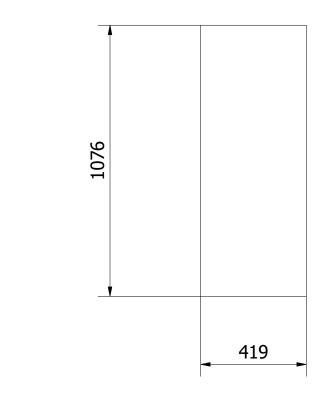


OHO e.V.

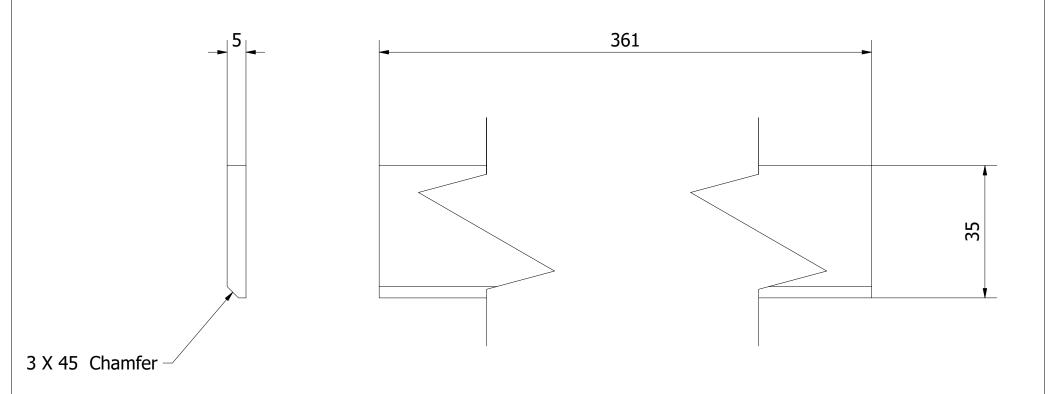
CC-BY-SA 4.0

Practical Action

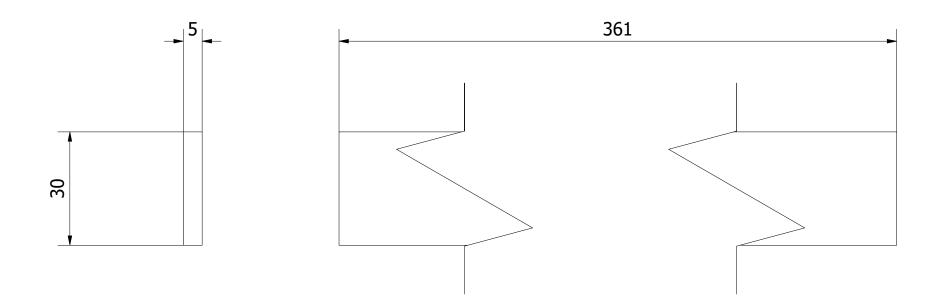




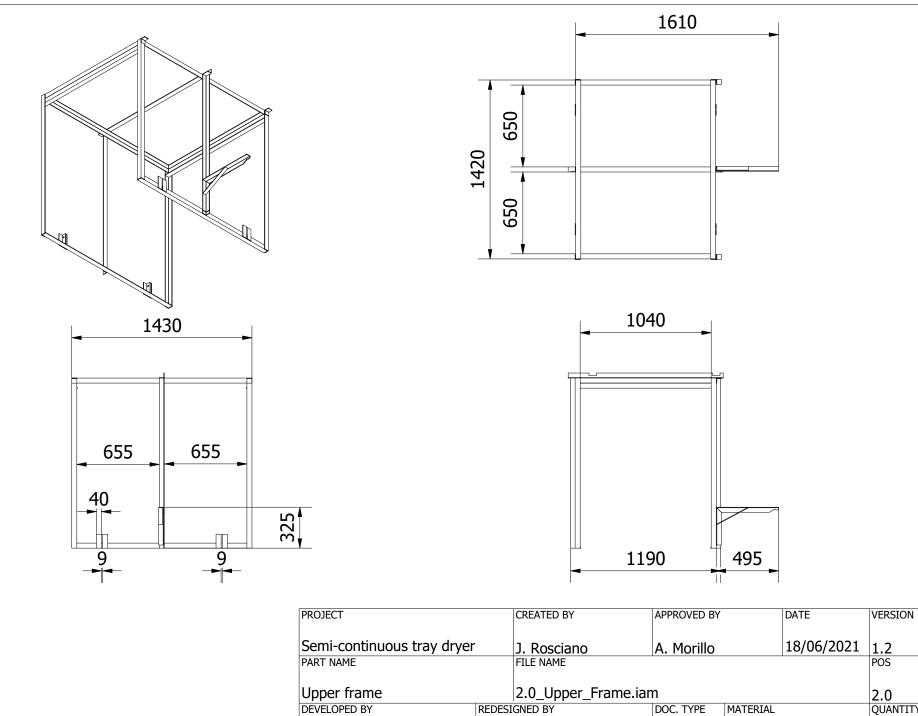
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/		1.2
PART NAME	FILE NAME				POS
Front	1.16_Front.ipt				1.16
DEVELOPED BY REDI	ESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	MDF/Ply	wood	1
		LICENCE		SCALE	SHEET
Practical Action OH	O e.V.	CC-BY-SA	4.0	1/15	26 /97



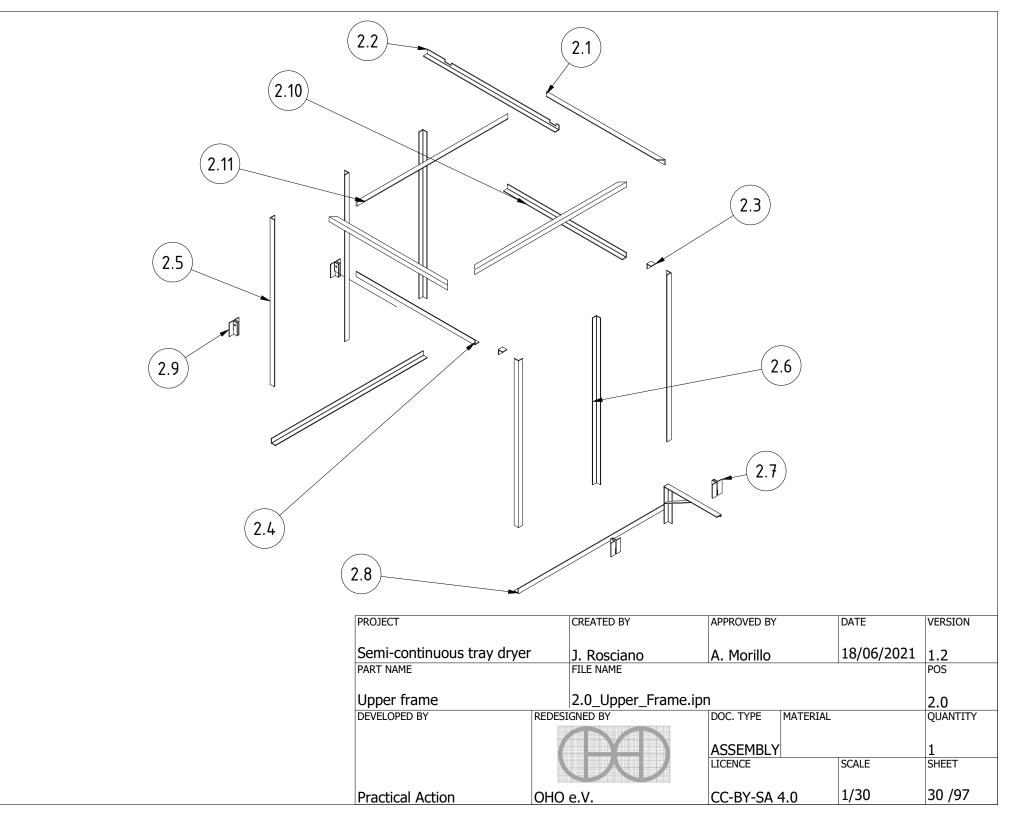
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/		1.2 POS
Fillet 35 mm	1.17_Fillet_1.ipt				1.17
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	Kiln drie	d pine	4
		LICENCE	SCALE		SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1	27 /97

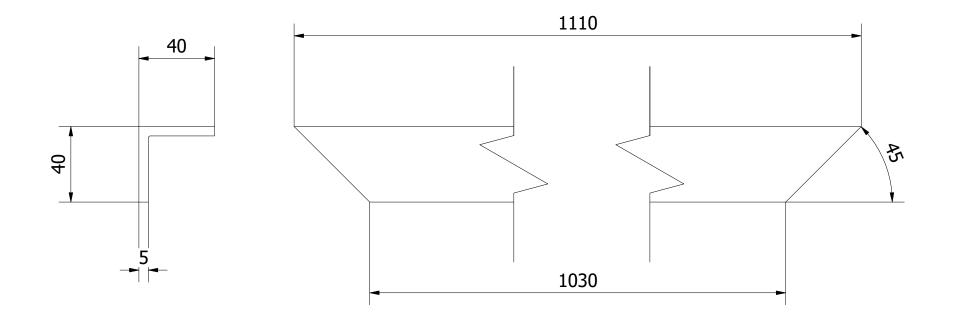


PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo	A. Morillo		1.2
PART NAME		FILE NAME				POS
Fillet 30 mm		1.18_Fillet_2.ipt		_		1.18
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE			QUANTITY
			PART	Kiln dried pine		4
			LICENCE		SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/1	28 /97

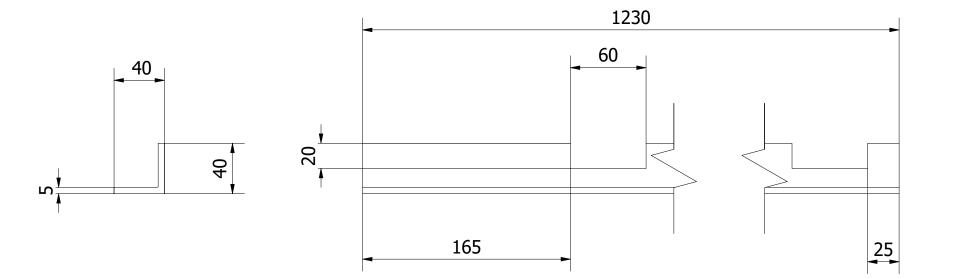


Upper frame	2.0_Upper_Frame.iar	n			2.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY	
	Θ	ASSEMBLY LICENCE		SCALE	1 SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/30	29 /97

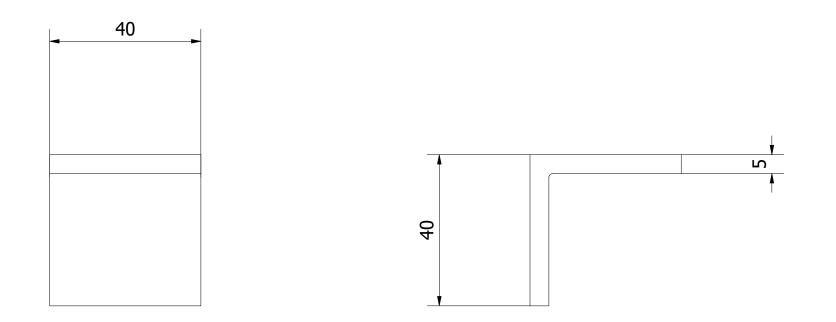




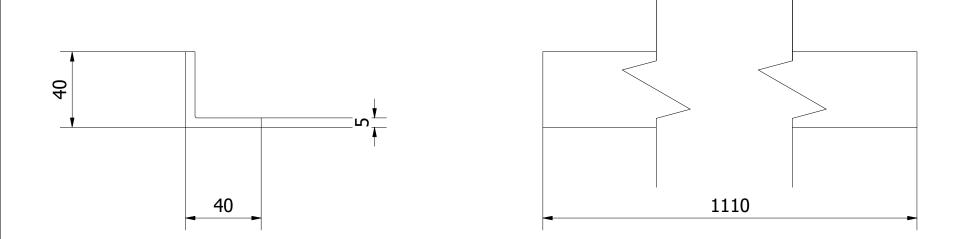
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo		1.2
PART NAME	FILE NAME				POS
Short beam	2.1_Short_Beam.ipt				2.1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART			2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	31 /97



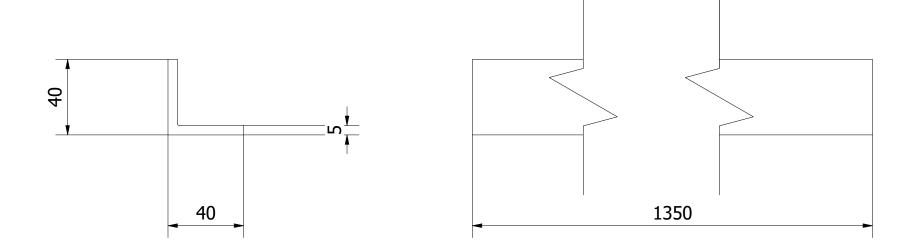
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 1		18/06/2021	1.2
PART NAME	FILE NAME				POS
Centre Beam 1230 mm	2.2_Centre_Beam.ipt				2.2
DEVELOPED BY REDE	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		1
		LICENCE		SCALE	SHEET
Practical Action OHO	D e.V.	CC-BY-SA	4.0	1/3	32 /97



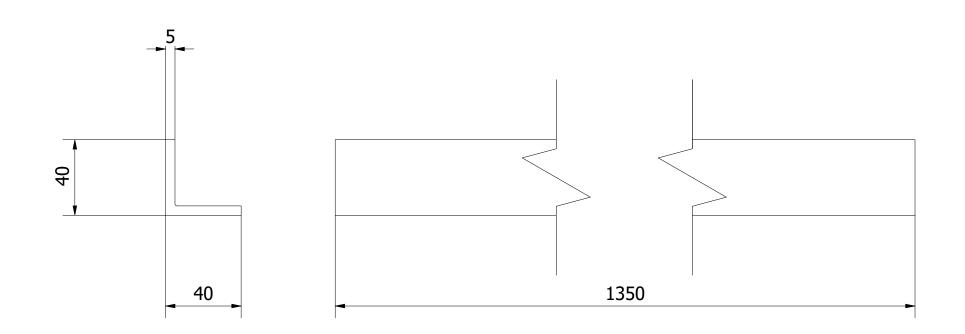
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/		18/06/2021	1.2
PART NAME Bearing block support	FILE NAME 2.3_Bearing_Block_S	upport int			POS
	SIGNED BY	DOC. TYPE MATERIAL		2.3 QUANTITY	
			ASTM A3	-	2
		LICENCE		SCALE	SHEET
Practical Action OHC) e.V.	CC-BY-SA 4	1.0	1/1	33 /97



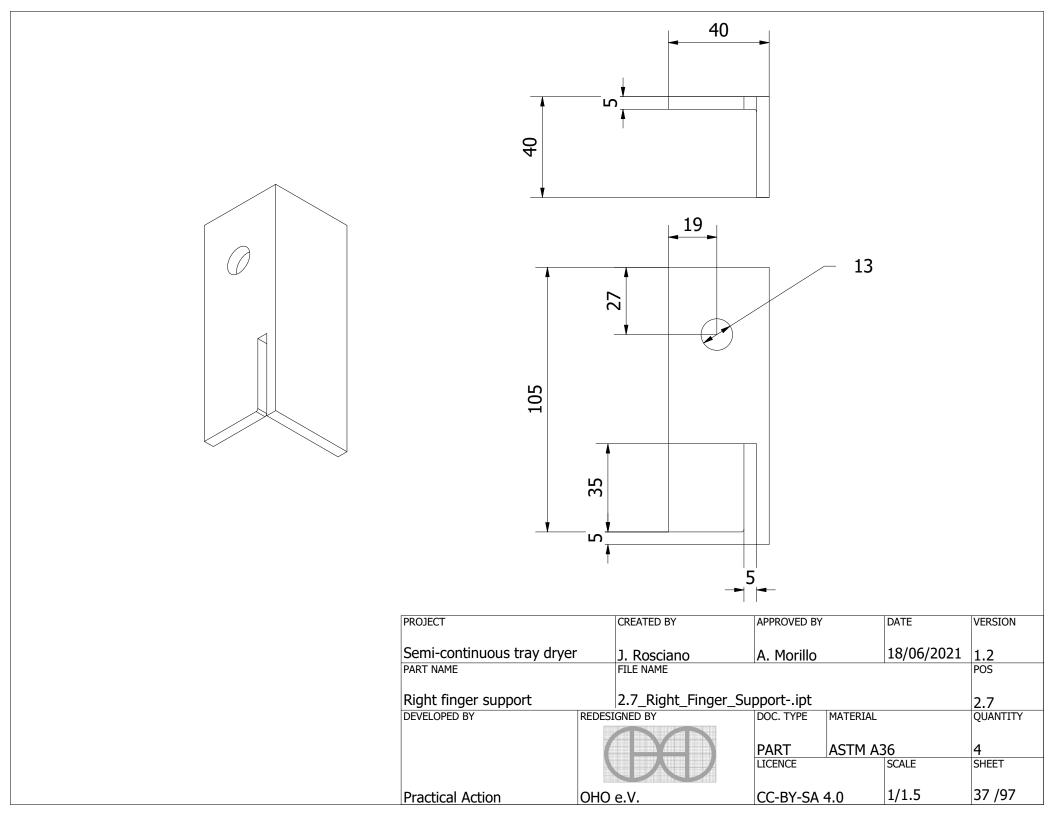
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18,		1.2
PART NAME	FILE NAME				POS
Front centre support	2.4_Front_Centre_S	2.4_Front_Centre_Support.ipt			
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	34 /97

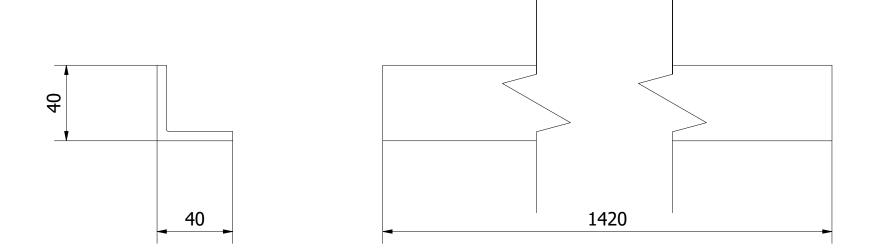


PROJECT	CREATED BY	APPROVED BY D		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2		18/06/2021	1.2
PART NAME	FILE NAME				POS
Leg 1350 mm	2.5_Leg.ipt				2.5
DEVELOPED BY RED	DESIGNED BY	DOC. TYPE MA		MATERIAL	
		PART	ASTM A36		4
		LICENCE		SCALE	SHEET
Practical Action OF	IO e.V.	CC-BY-SA	4.0	1/2	35 /97

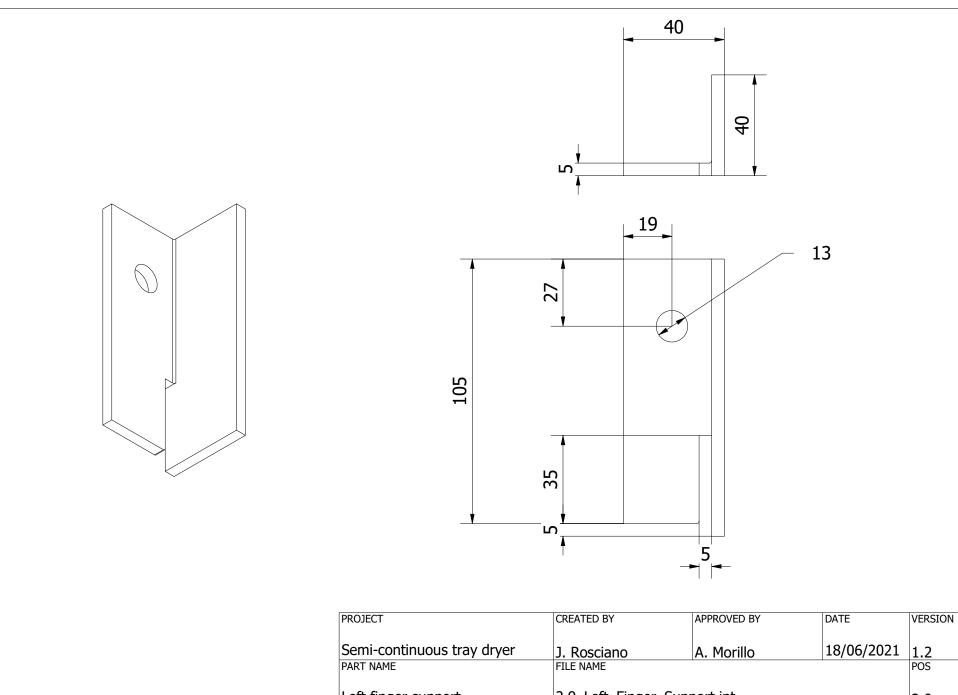


PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Centre legs	2.6_Centre_Legs.ipt				2.6
DEVELOPED BY	IGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	86	2
		LICENCE		SCALE	SHEET
Practical Action OHO	e.V.	CC-BY-SA	4.0	1/2	36 /97

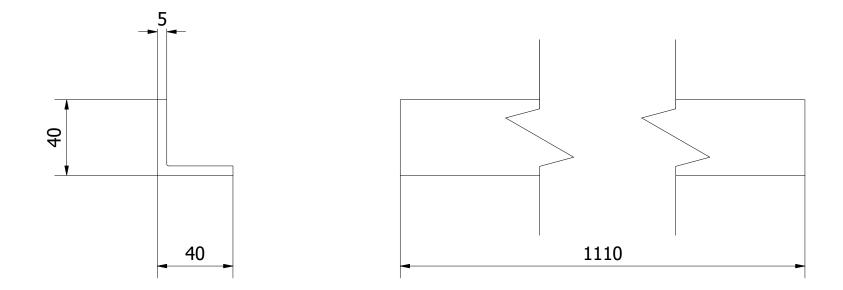




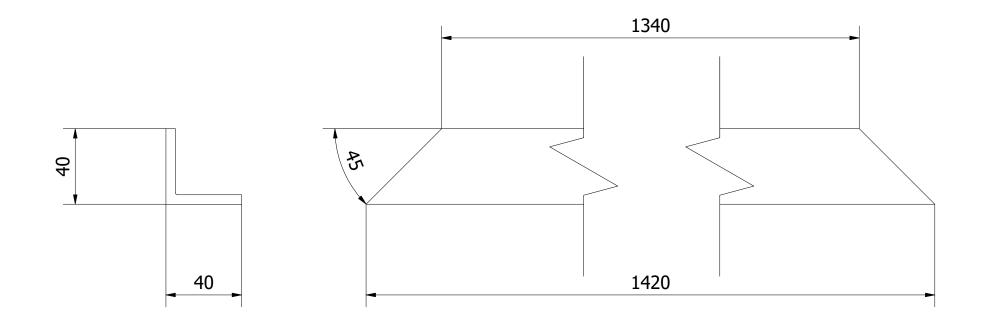
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Bottom beam 1420 mm	2.8_Bottom_Beam	n.ipt			2.8
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	38 /97



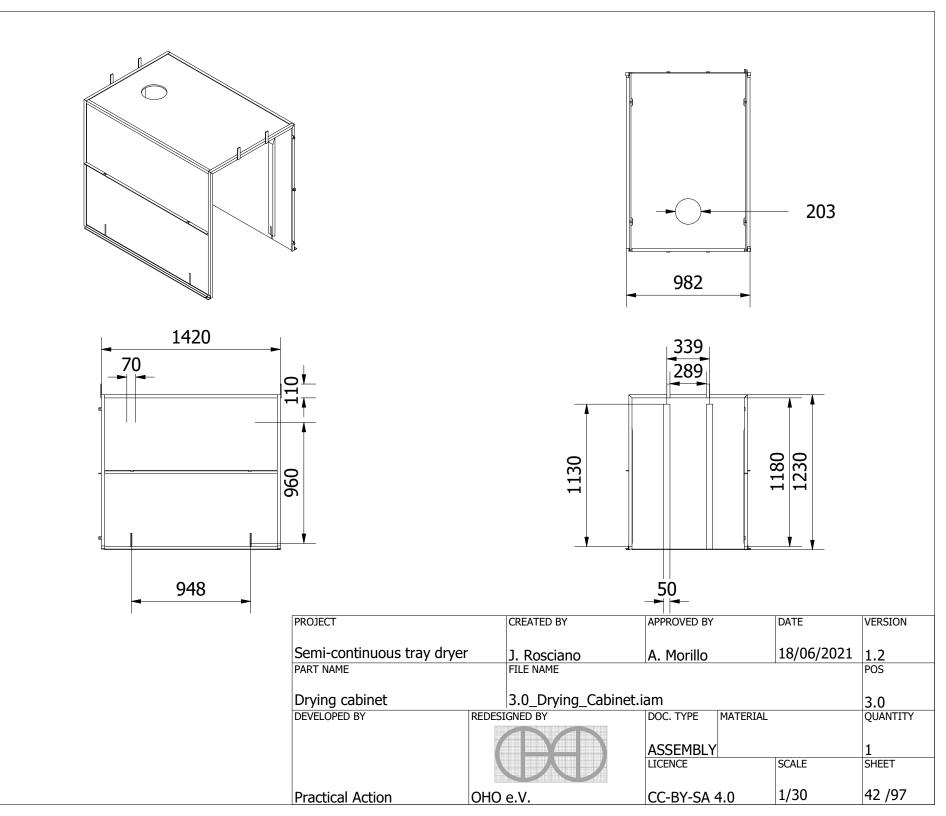
Left finger support 2.9_Left_Finger_Support.ipt							
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY		
		PART	ASTM A3	36	4		
		LICENCE		SCALE	SHEET		
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1.5	39 /97		

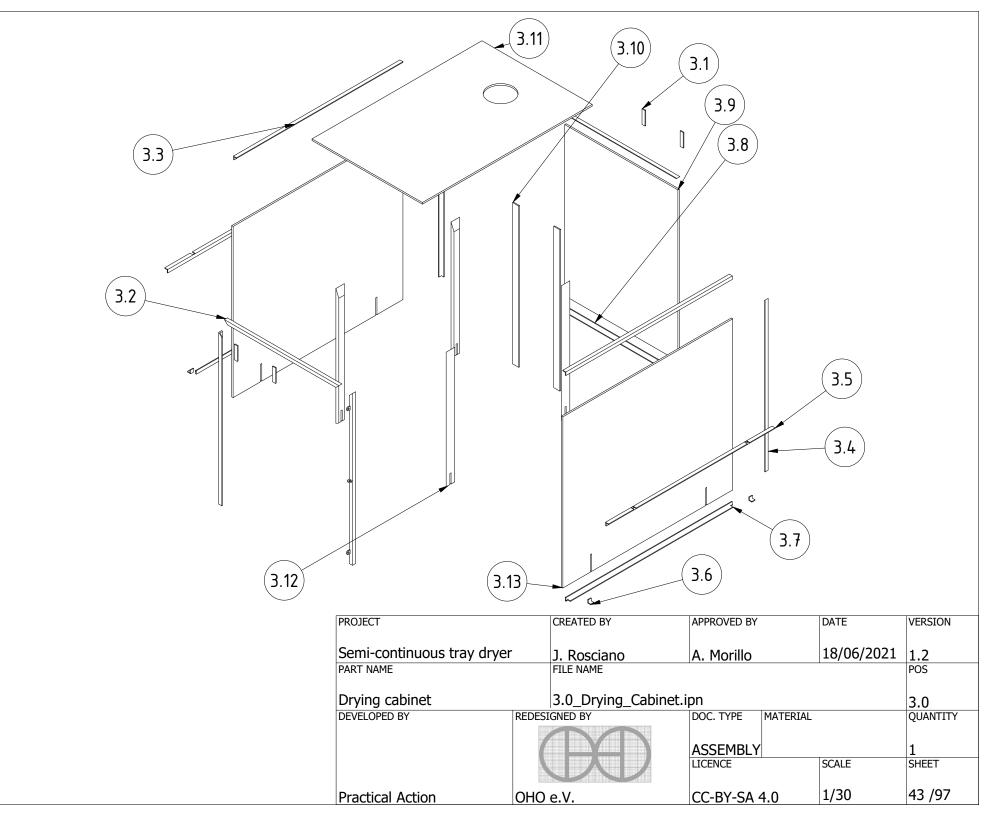


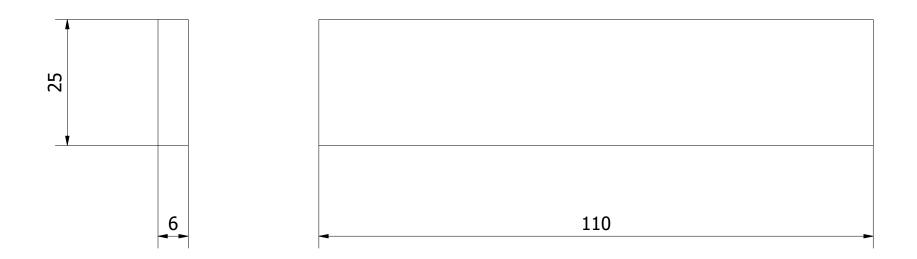
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Top beam 1110 mm	2.10_Top_Beam.ipt				2.10
DEVELOPED BY REDES	IGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action OHO	e.V.	CC-BY-SA	4.0	1/2	40 /97



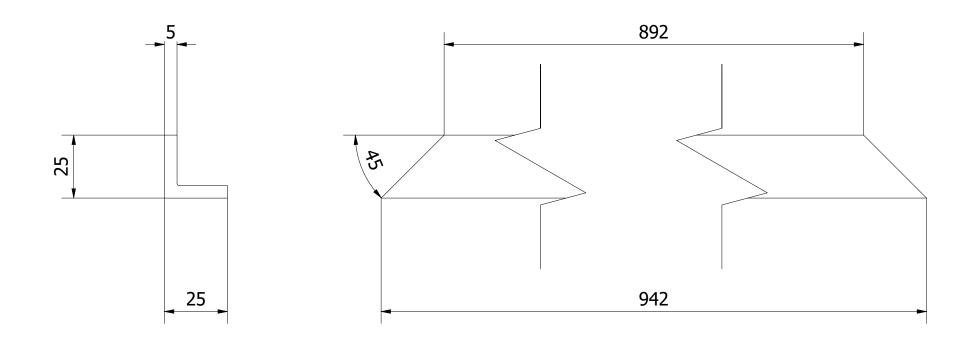
PROJECT		EATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer			A. Morillo		18/06/2021	1.2
PART NAME	FILE	ENAME				POS
Rear centre support	2.1	11_Rear_Centre_Su	ipport.ipt			2.11
DEVELOPED BY	REDESIGNED	D BY	DOC. TYPE	MATERIAL		QUANTITY
			DADT			_
			PART	ASTM A3	6	2
		$\mathcal{A}\mathcal{I}$	LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	<i>'</i> .	CC-BY-SA	4.0	1/2	41 /97



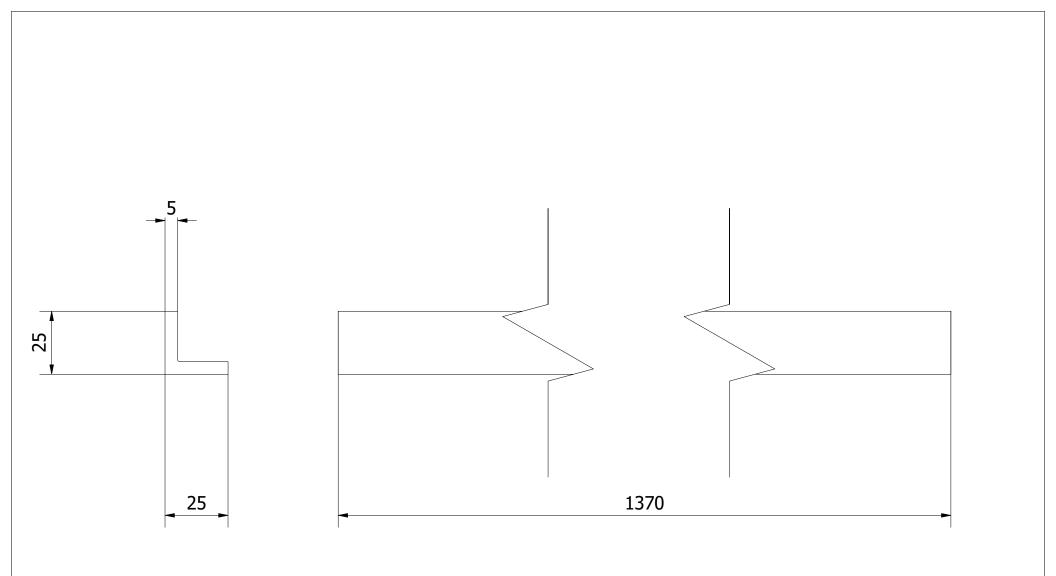




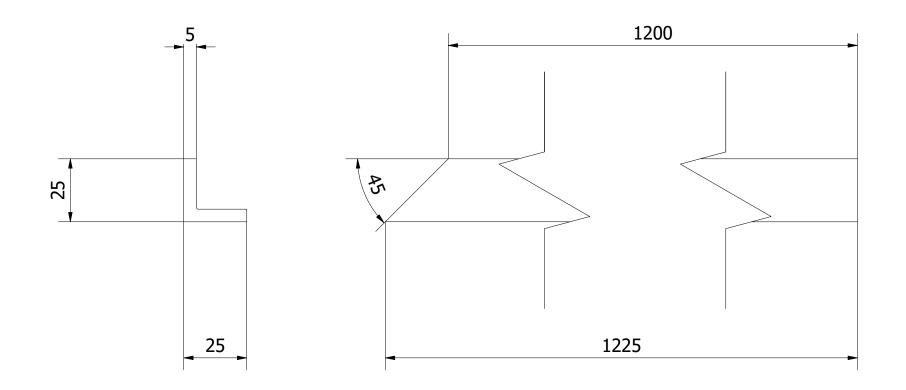
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Pad 110 mm	3.1_Pad.ipt				3.1
DEVELOPED BY	EDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	86	4
		LICENCE		SCALE	SHEET
Practical Action C	OHO e.V.	CC-BY-SA	4.0	2/1.5	44 /97



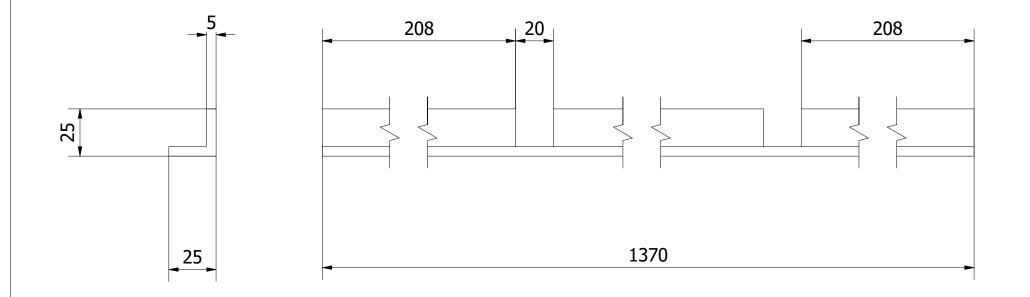
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer		A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Top beam 942 mm	3.2_Top_Beam.ipt	:			3.2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1.5	45 /97



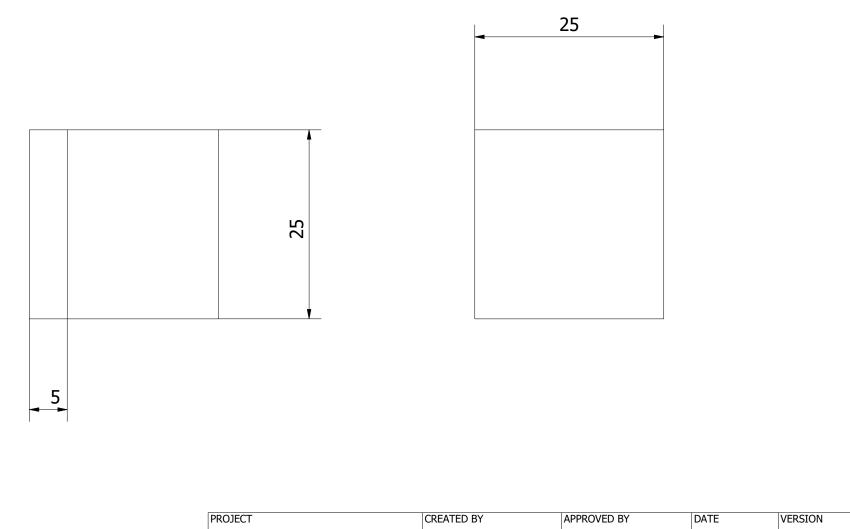
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Top beam 1370 mm	3.3_Top_Beam.ipt				3.3
DEVELOPED BY REDES	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	86	2
		LICENCE		SCALE	SHEET
Practical Action OHC) e.V.	CC-BY-SA	4.0	1/1.5	46 /97



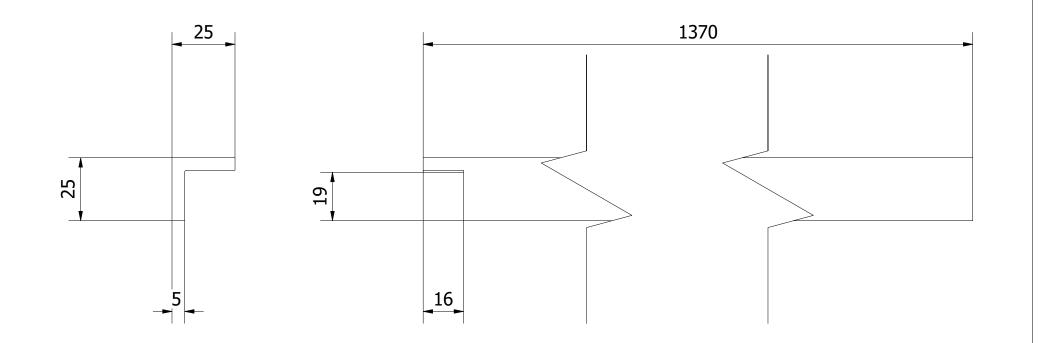
PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Leg 1225 mm		3.4_Leg.ipt				3.4
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM AS	86	4
			LICENCE		SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/1.5	47 /97



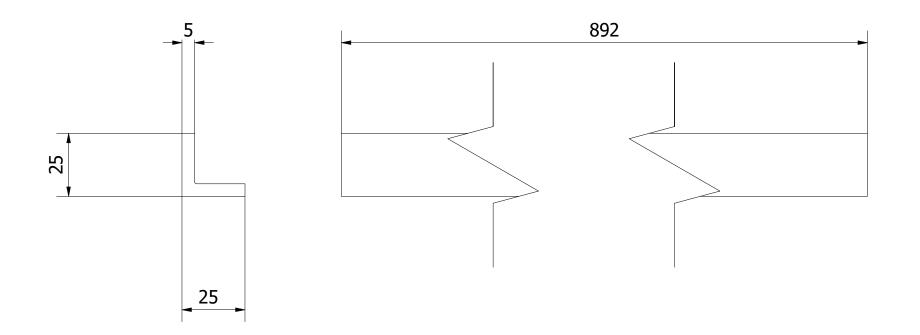
PROJECT	CREATED BY		APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Roscian	0	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME					POS
Centre beam 1370 mm	3.5_Centre	e_Beam.ipt				3.5
DEVELOPED BY	REDESIGNED BY		DOC. TYPE	MATERIAL		QUANTITY
						2
			PART	ASTM A3	0	Z
			LICENCE		SCALE	SHEET
Practical Action	OHO e.V.		CC-BY-SA	4.0	1/2	48 /97



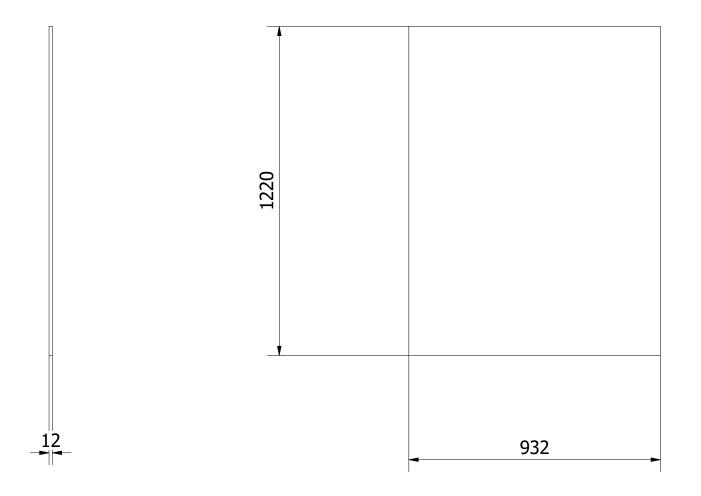
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Angle pad	3.6_Angle_Pad.ip	t			3.6
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	6	4
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	2/1	49 /97



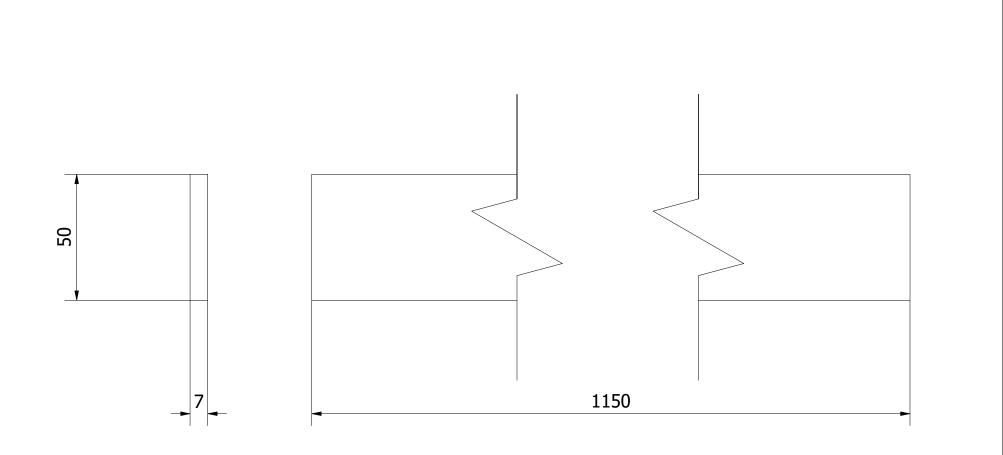
PROJECT	CREATED BY	APPROVED BY	,	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Bottom beam 1370 mm	3.7_Bottom_Beam.i	3.7_Bottom_Beam.ipt			3.7
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1.5	50 /97



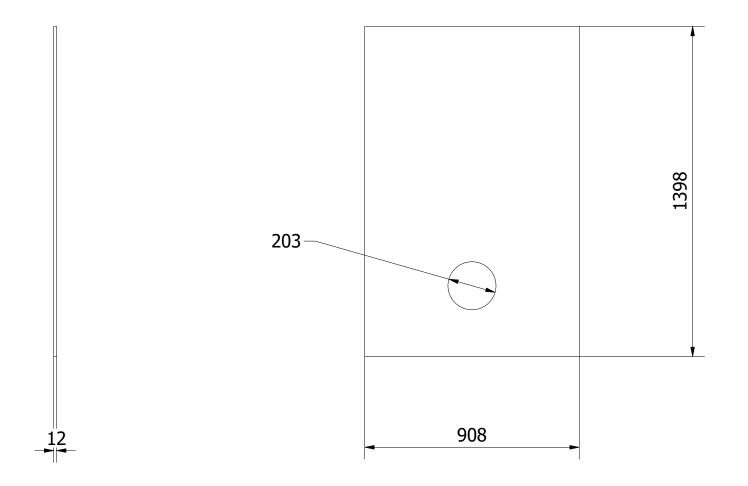
PROJECT 0		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	F	FILE NAME				POS
Bottom beam 892 mm		3.8_Bottom_Beam.ip	t			3.8
DEVELOPED BY	REDESIG	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A3	86	1
			LICENCE		SCALE	SHEET
Practical Action	OHO e	e.V.	CC-BY-SA	4.0	1/1.5	51 /97



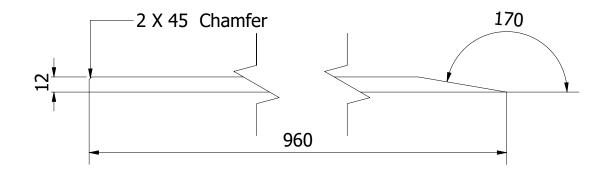
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Back	3.9_Back.ipt				3.9
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	MDF/Ply	wood	1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/14	52 /97

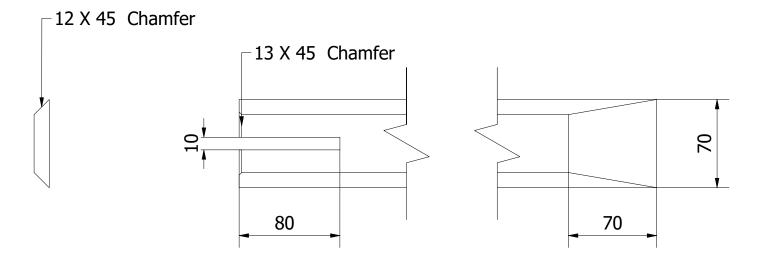


PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer		A. Morillo	A. Morillo 18/06/2021	
PART NAME	FILE NAME			POS
Back tray guide	Guide.ipt		3.10	
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
		PART	MDF/Plywood	2
		LICENCE	SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA 4	.0 1/1.5	53 /97

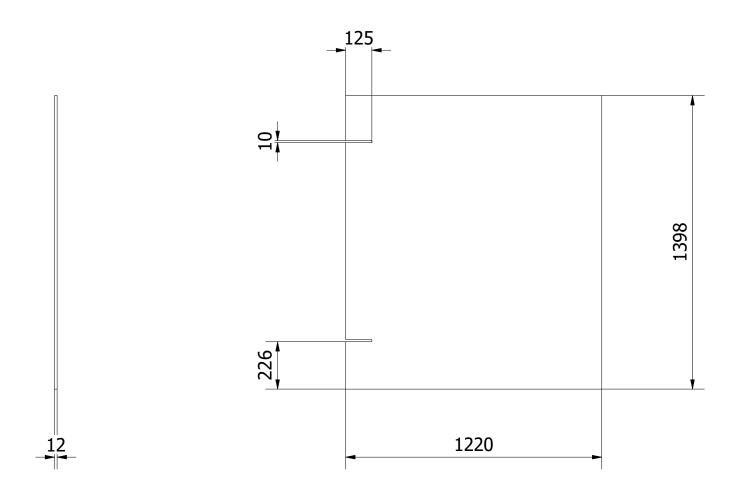


PROJECT	CREATED BY	APPROVED BY	/	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2		1.2
PART NAME	FILE NAME				POS
Top of cabinet	3.11_Top.ipt		_		3.11
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	DOC. TYPE MATERIAL		QUANTITY
		PART	MDF/Ply	wood	1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/16	54 /97

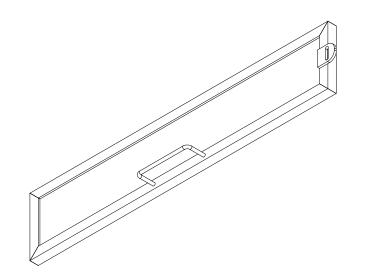


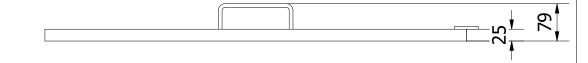


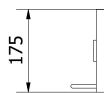
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2 POS	
Side tray	3.12_Side_Tray.ipt	DOC. TYPE MATERIAL			3.12 QUANTITY
		PART	Kiln drie	d pine	4
		LICENCE		SCALE	SHEET
Practical Action Of	HO e.V.	CC-BY-SA	4.0	1/3	55 /97

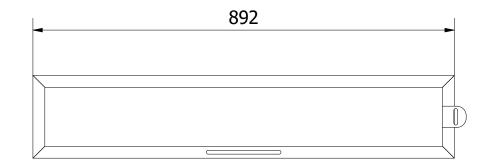


PROJECT	CREATED BY	APPROVED BY	(DATE	VERSION
Semi-continuous tray drye		A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Side of cabinet	3.13_Side.ipt				3.13
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	MDF/Ply	wood	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/18	56 /97



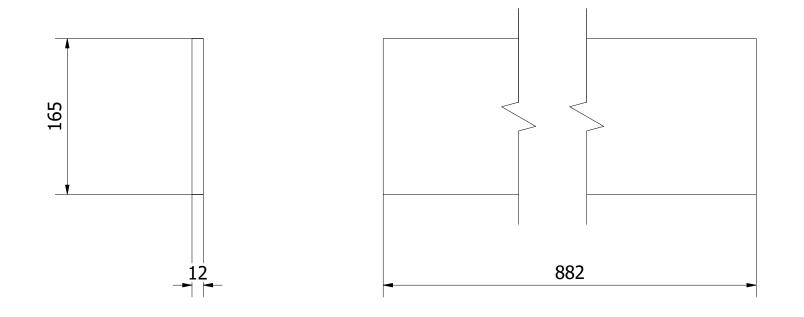




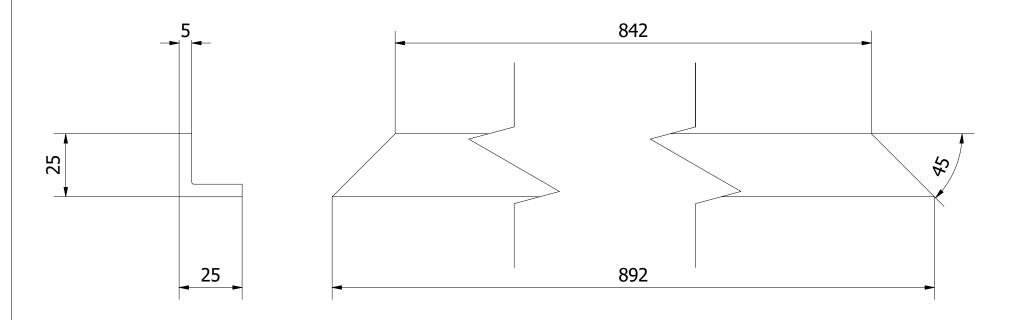


PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Door top	4.0_Door_Top.iam				4.0
DEVELOPED BY	DESIGNED BY	DOC. TYPE	1ATERIAL		QUANTITY
					1
		LICENCE		SCALE	SHEET
Practical Action OI	HO e.V.	CC-BY-SA 4.	.0	1/8	57 /97

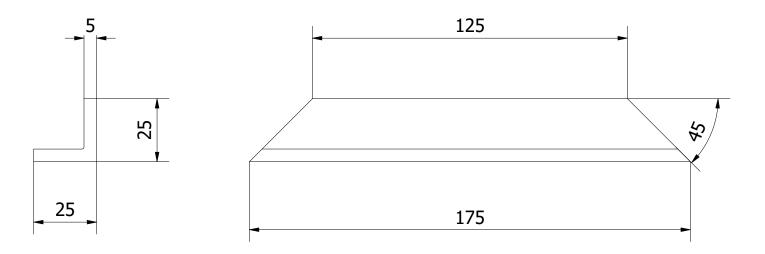
	4.3 4.4 ROJECT	4.1	APPROVED BY	DATE	VERSION
Se	emi-continuous tray dryer		A. Morillo	18/06/2021	1.2
	ART NAME				POS
DE DE	Door top EVELOPED BY	4.0_Door_Top.ipn REDESIGNED BY	DOC. TYPE MATERIAL		4.0 QUANTITY
			ASSEMBLY	SCALE	1 SHEET
Pi	ractical Action	OHO e.V.	CC-BY-SA 4.0	1/8	58 /97



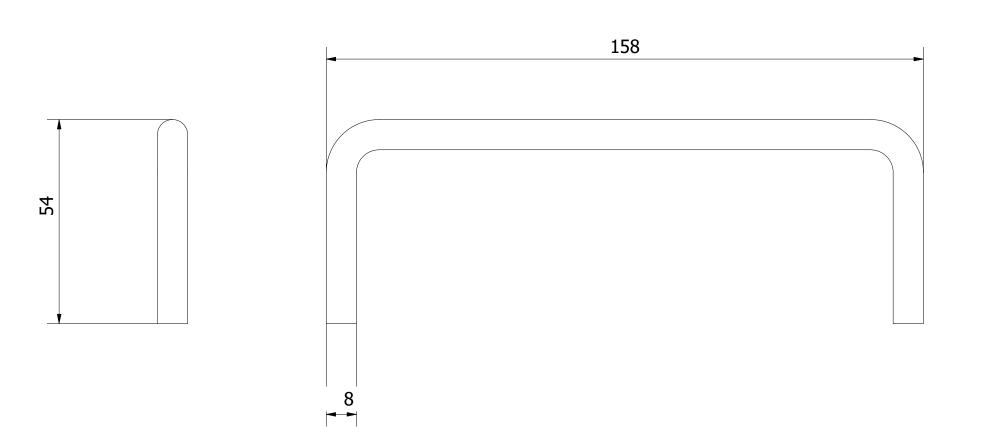
PROJECT		CREATED BY	APPROVED BY	/	DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME		FILE NAME				POS
Small clad top		4.1_Small_Clad.ipt				4.1
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	MDF/Ply	wood	1
			LICENCE		SCALE	SHEET
Practical Action	оно	e.V.	CC-BY-SA	4.0	1/4	59 /97



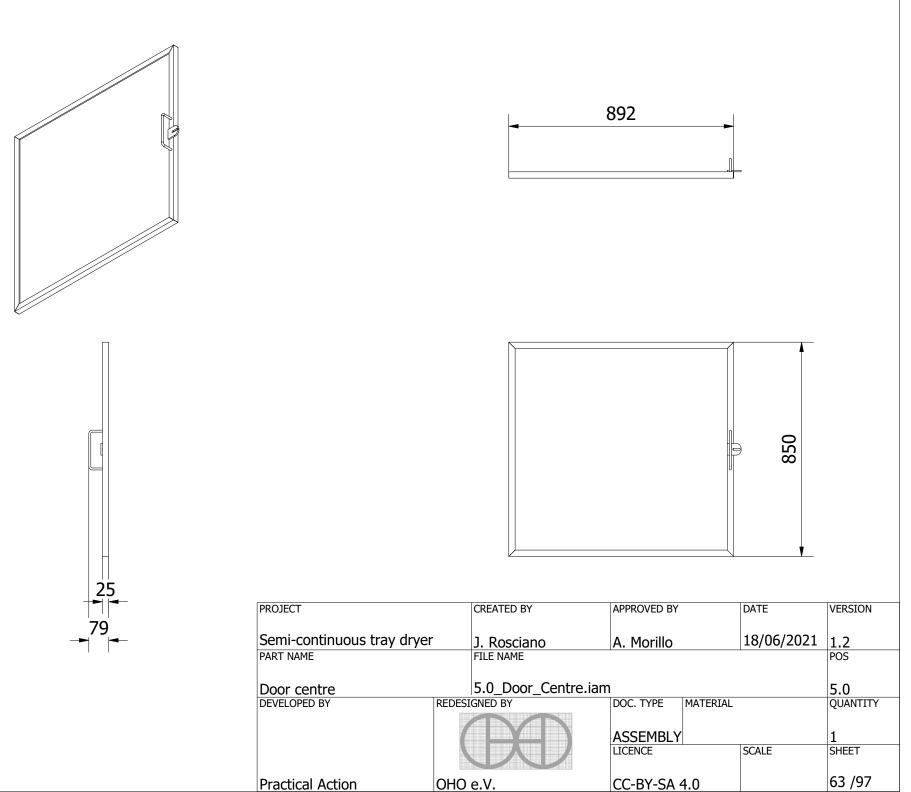
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06		18/06/2021	1.2
PART NAME	FILE NAME				POS
Large beam top	op 4.2_Large_Beam.ipt 4				4.2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1.5	60 /97

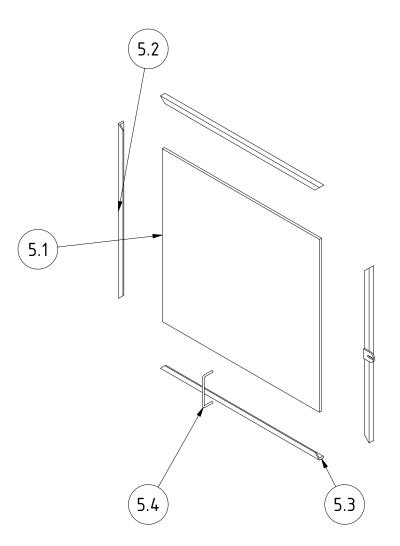


PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME	FILE NAME				POS
Small beam top	4.3_Small_Beam.ipt				4.3
DEVELOPED BY REDE	SIGNED BY	DOC. TYPE MATERIAL			QUANTITY
		PART	ASTM A3	36	2
		LICENCE		SCALE	SHEET
Practical Action OH	D e.V.	CC-BY-SA	4.0	1/1.5	61 /97

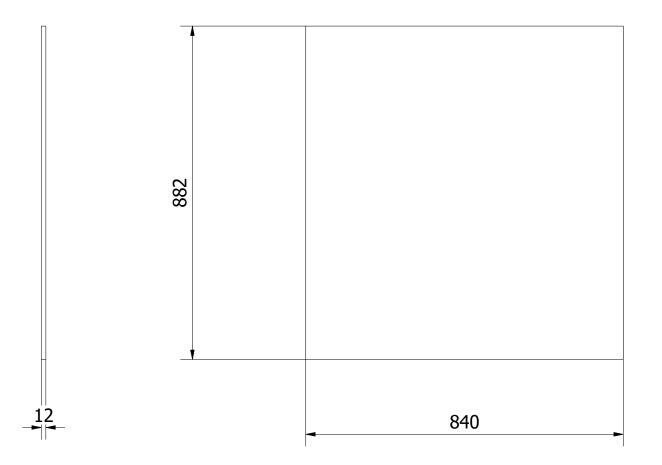


PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Handle top	4.4_Handle.ipt				4.4
DEVELOPED BY	REDESIGNED BY DOC. TYPE MATERIAL			QUANTITY	
		PART	ASTM A3	36	1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1	62 /97

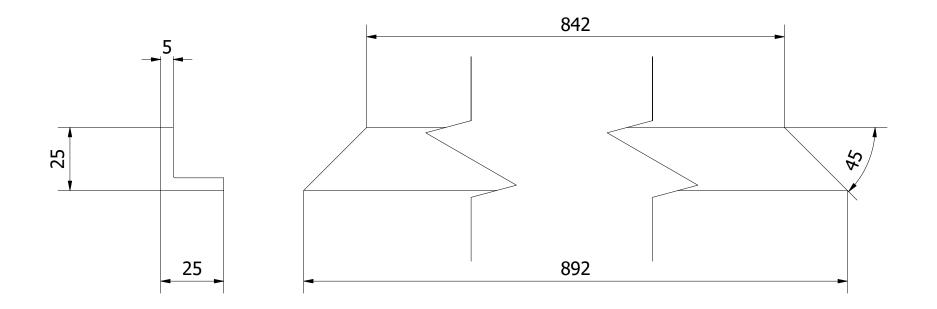




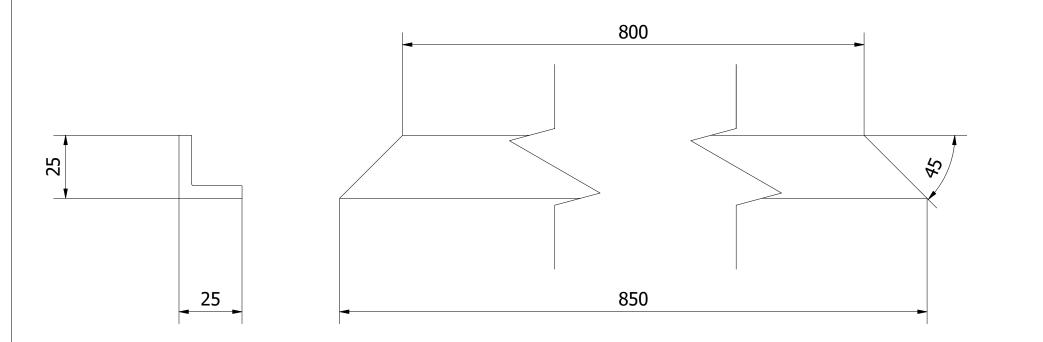
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION	
Semi-continuous tray dryer		A. Morillo	18/06/2021	1.2	
PART NAME	FILE NAME			POS	
Door centre		5.0_Door_Cemtre.ipn			
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MATERIA	L	QUANTITY	
		ASSEMBLY		1	
		LICENCE	SCALE	SHEET	
Practical Action	OHO e.V.	CC-BY-SA 4.0	1/15	64 /97	



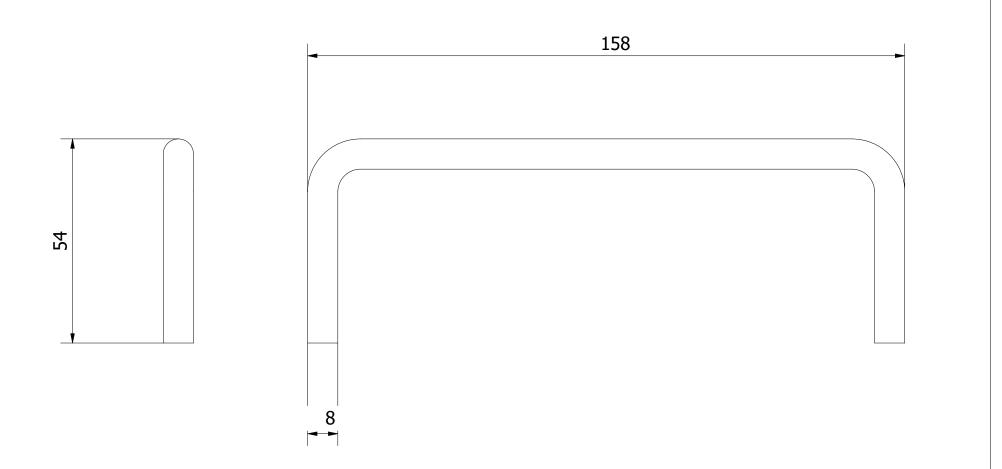
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Large clad centre	5.1_Large_Clad.ipt				5.1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MATERIAL			QUANTITY
		DADT	MDF/Plywood		4
		PART			
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/10	65 /97



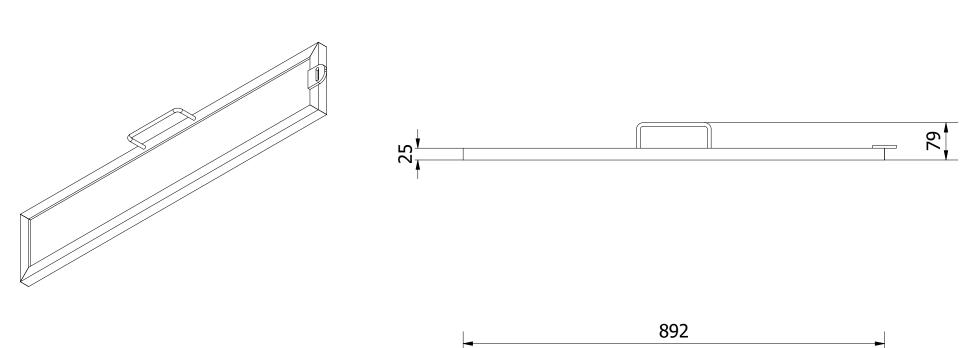
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME	FILE NAME				POS
Large beam centre	5.2_Large_Beam.ipt			5.2	
DEVELOPED BY REDE	SIGNED BY	DOC. TYPE MATERIAL			QUANTITY
		PART ASTM A36		36	2
		LICENCE		SCALE	SHEET
Practical Action OHC) e.V.	CC-BY-SA	4.0	1/1.5	66 /97

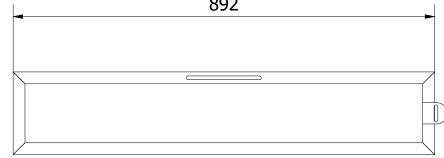


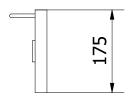
PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Small beam centre		5.3_Small_Beam				5.3
DEVELOPED BY REDESI		GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	ASTM A3	36	2
			LICENCE		SCALE	SHEET
Practical Action	OHO (e.V.	CC-BY-SA	4.0	1/1.5	67 /97



PROJECT	CREATED BY	APPROVED BY	APPROVED BY DA		VERSION
Semi-continuous tray dryer		A. Morillo	A. Morillo 18		1.2
PART NAME	FILE NAME			POS	
Handle centre	5.4_Handle.ipt				5.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MATERIAL			QUANTITY
		PART	ASTM A3	36	1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1	68 /97

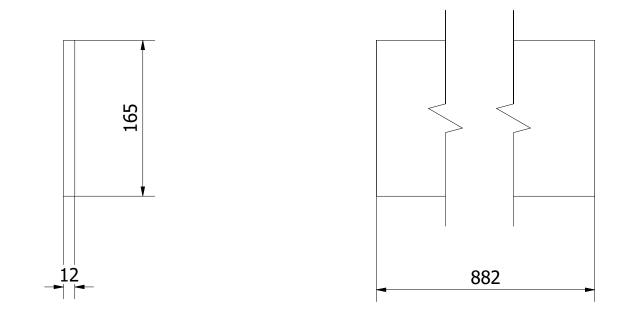




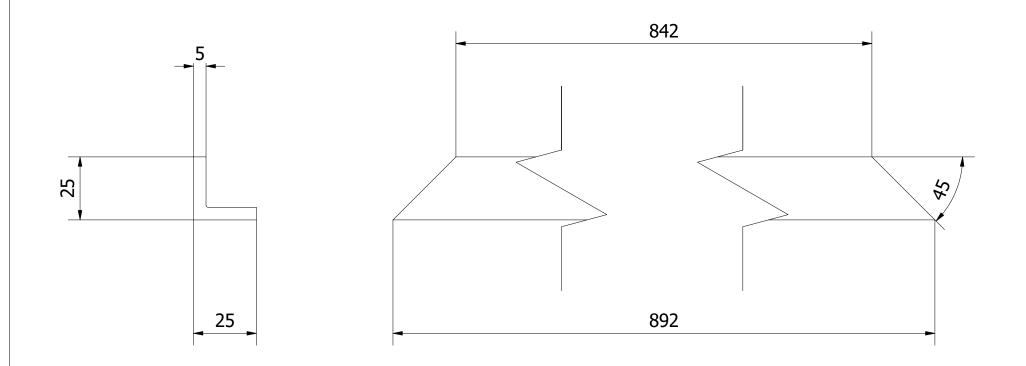


PROJECT		CREATED BY	APPROVED BY	DATE	VERSION
		J. Rosciano	A. Morillo	18/06/2021	
PART NAME		FILE NAME			POS
Door bottom		6.0_Door_Bottom.iam			6.0
DEVELOPED BY REDESI		GNED BY	DOC. TYPE MA	DOC. TYPE MATERIAL	
			ASSEMBLY		1
			LICENCE	SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA 4.0) 1/8	69 /97

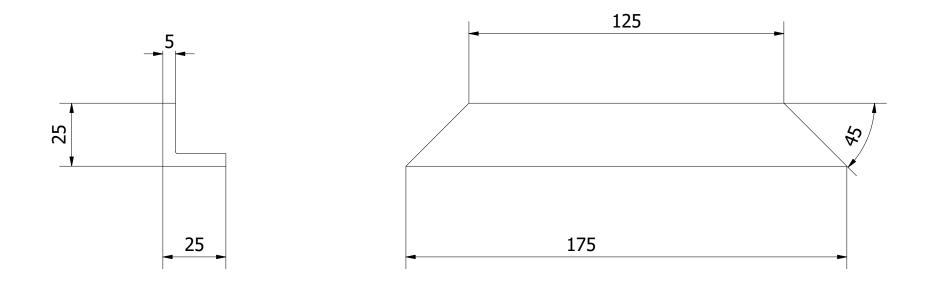
<u> </u>					
		6.3			
6.4			6.2		
	(6.1)				
	OJECT	CREATED BY	APPROVED BY		VERSION
Se	emi-continuous tray dryer RT NAME	J. Rosciano FILE NAME	A. Morillo	18/06/2021	1.2 POS
	oor bottom VELOPED BY	6.0_Door_Bottom.ipn	DOC. TYPE MATERIAL		6.0 QUANTITY
			ASSEMBLY LICENCE		1 SHEET
Pr	ractical Action	OHO e.V.	CC-BY-SA 4.0	1/7	70 /97



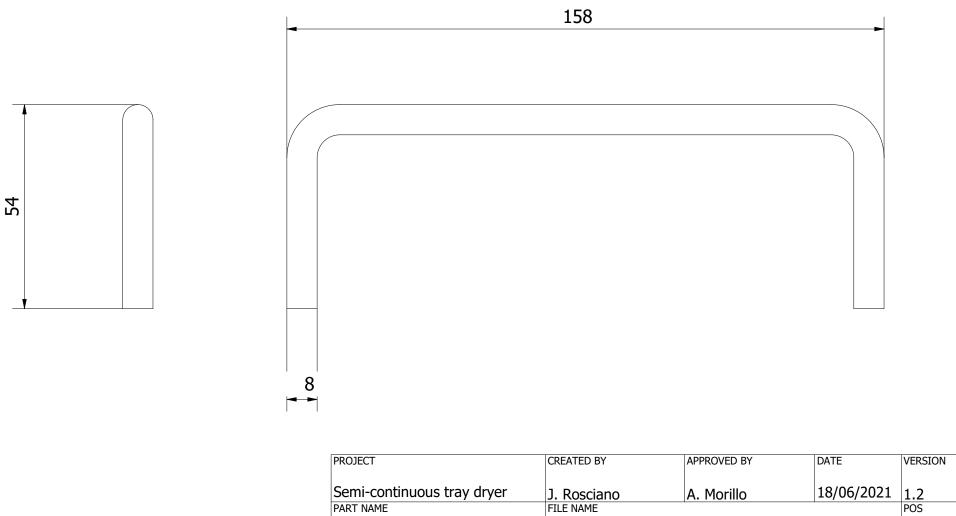
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2 POS	
PART NAME					
Small clad bottom	6.1_Small_Clad.ipt				6.1
DEVELOPED BY REI	DESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
	PART	MDF/Ply	wood	1	
		LICENCE		SCALE	SHEET
Practical Action Of	IO e.V.	CC-BY-SA	4.0	1/4	71 /97



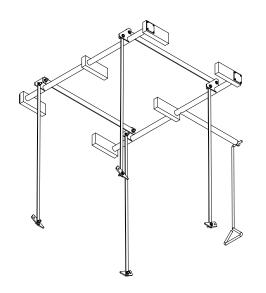
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME	FILE NAME	FILE NAME P			POS
Large beam bottom	6.2_Large_Beam.ipt	6.2_Large_Beam.ipt			6.2
DEVELOPED BY	EVELOPED BY REDESIGNED BY		MATERIAL		QUANTITY
			ASTM AS	86	2
		LICENCE		SCALE	SHEET
Practical Action Of	HO e.V.	CC-BY-SA	4.0	1/1.5	72 /97

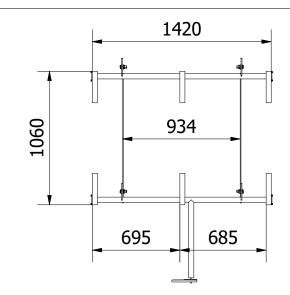


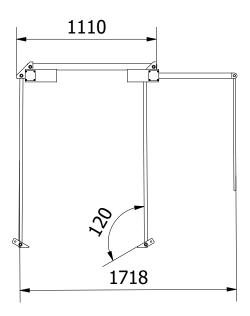
PROJECT	CREATED BY	APPROVED BY DATE		VERSION	
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2 POS	
Small beam bottom 6.3_Small_Beam.ipt					6.3
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		2
		LICENCE		SCALE	SHEET
Practical Action 0	OHO e.V.	CC-BY-SA	4.0	1/1.5	73 /97

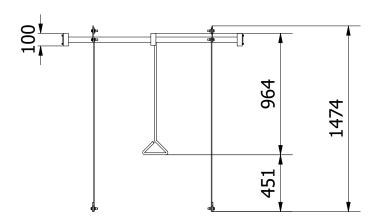


					105
Handle bottom	6.4_Handle.ipt				6.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A3	86	1
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/1	74 /97

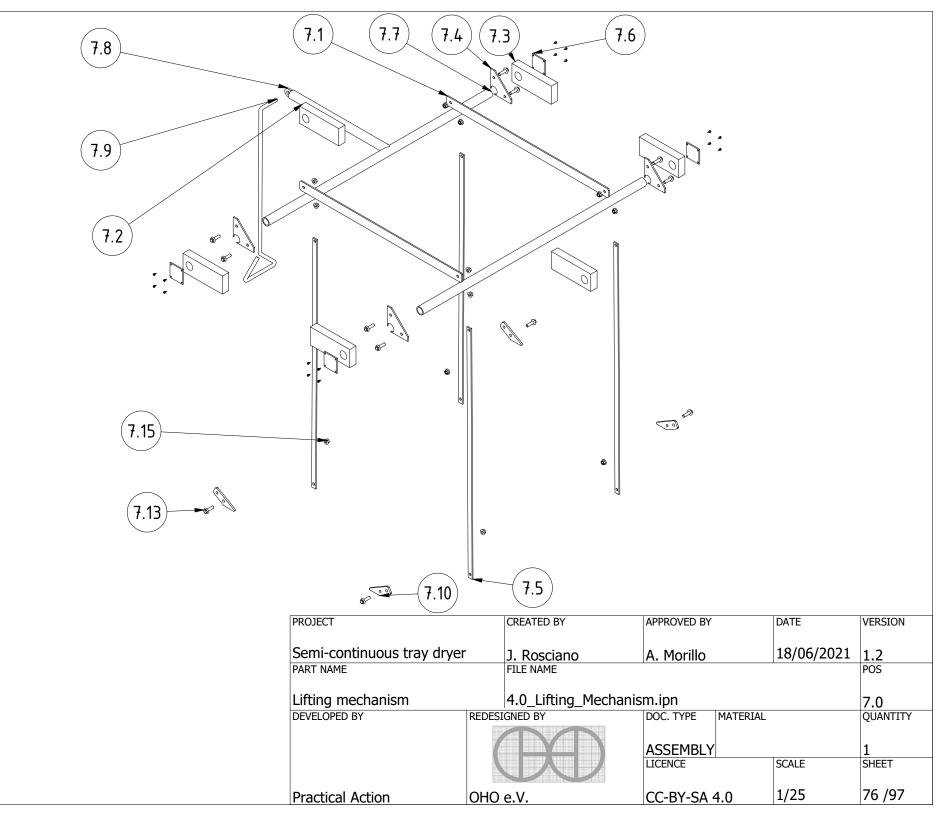


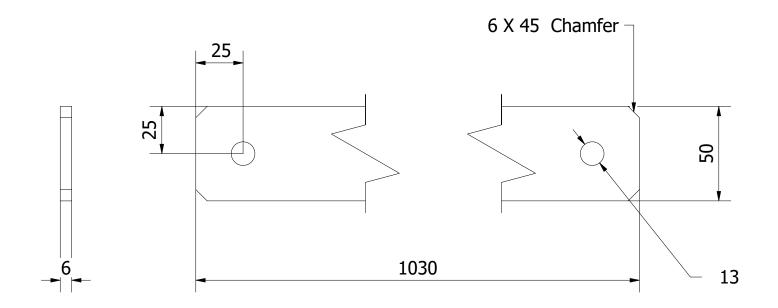




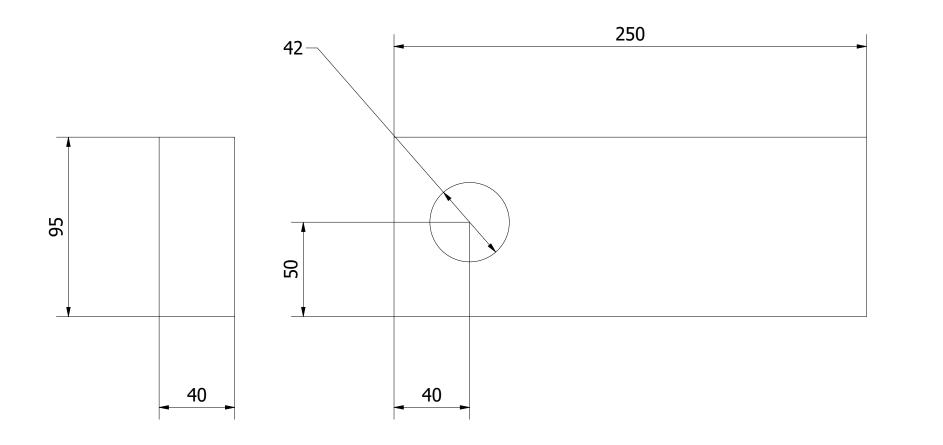


PROJECT		CREATED BY	APPROVED BY DA		DATE	VERSION
Semi-continuous tray drye	J. Rosciano	A. Morillo 18/06/2021		18/06/2021	1.2	
PART NAME		FILE NAME				POS
Lifting mechanism		7.0_Lifting_Mechanis	m.iam			7.0
DEVELOPED BY	REDES	IGNED BY	DOC. TYPE	MATERIAL		QUANTITY
				, SCALE		1 SHEET
			LICENCE		JUALL	SHELI
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/30	75 /97

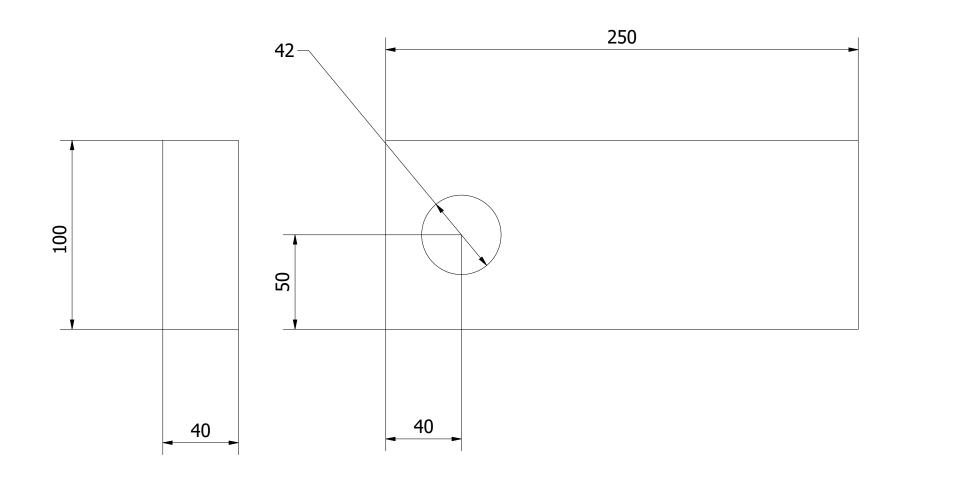




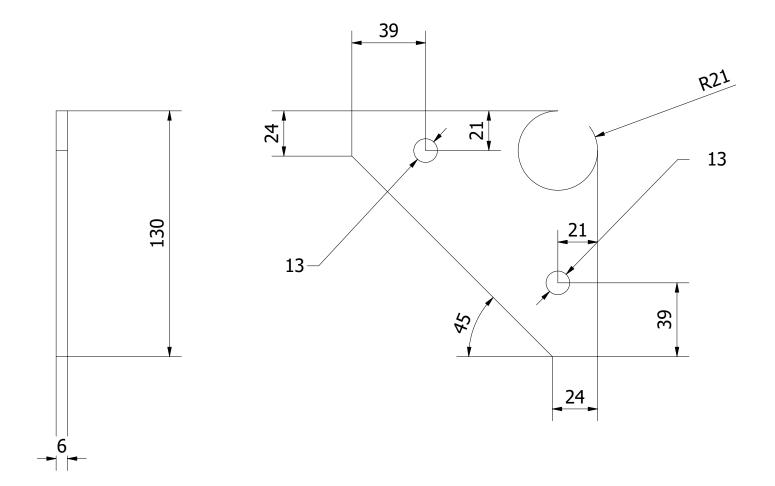
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021			1.2
PART NAME	FILE NAME				POS
Link	7.1_Link.ipt				7.1
DEVELOPED BY REDE	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		2
	LICENCE				SHEET
Practical Action OHC) e.V.	CC-BY-SA	4.0	1/2	77 /97



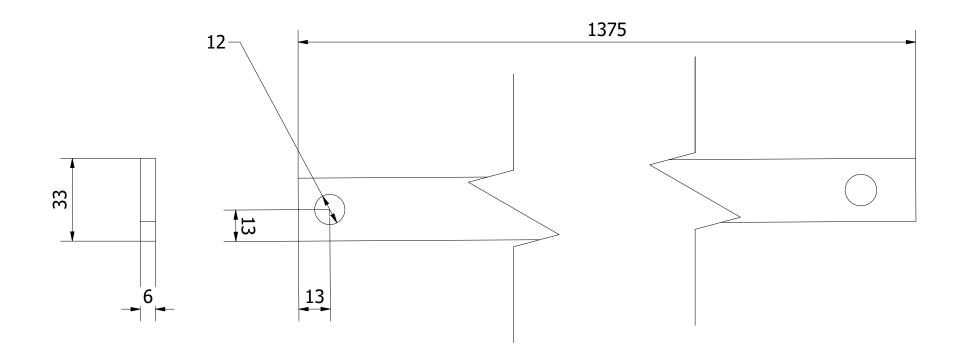
PROJECT	CREATED BY	APPROVED B	Y	DATE	VERSION
Semi-continuous tray dryer		A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Split bearing	7.2_Split_B	Bearing.ipt			7.2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	DOC. TYPE MATERIAL		QUANTITY
		PART	Kiln drie	d pine	2
		LICENCE		SCALE	
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	78 /97



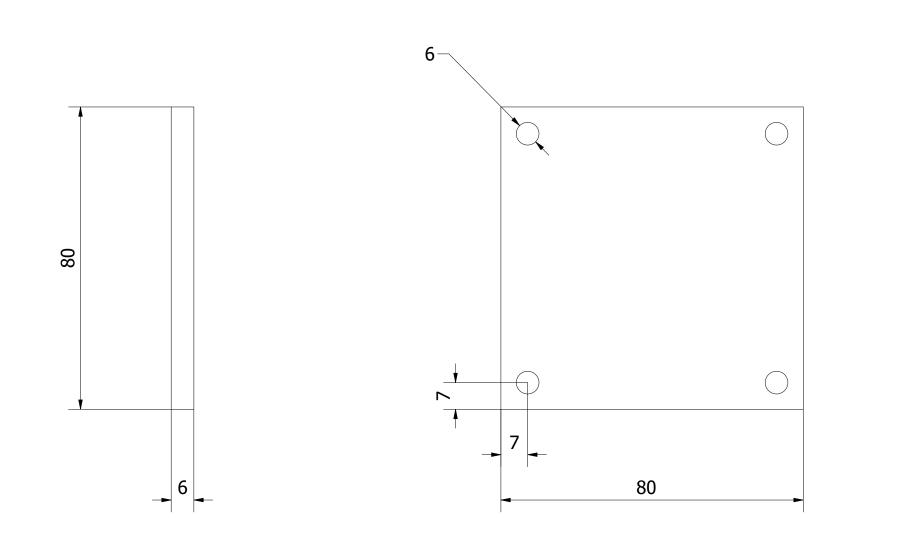
PROJECT	CREATED BY	APPROVED BY	APPROVED BY DATE		VERSION
Semi-continuous tray dryer		A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Plain bearing	7.3_Plain_Bearing	g.ipt			7.3
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	DOC. TYPE MATERIAL		QUANTITY
		PART	Kiln dried	d pine	4
		LICENCE		SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	79 /97



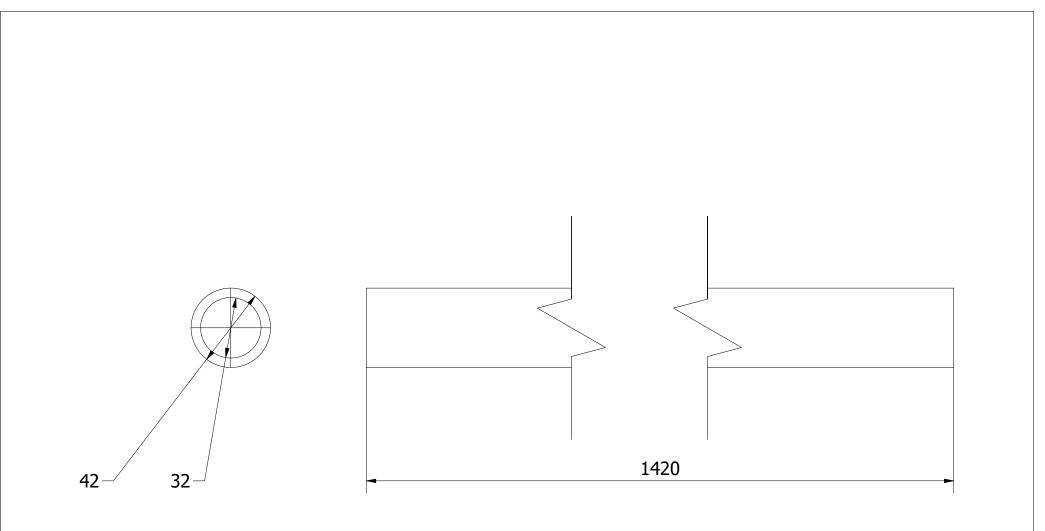
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2 POS	
Cam	7.4_Cam.ipt				7.4
	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		4
	LICENCE SCALE			SHEET	
Practical Action OHC) e.V.	CC-BY-SA	4.0	1/2	80 /97



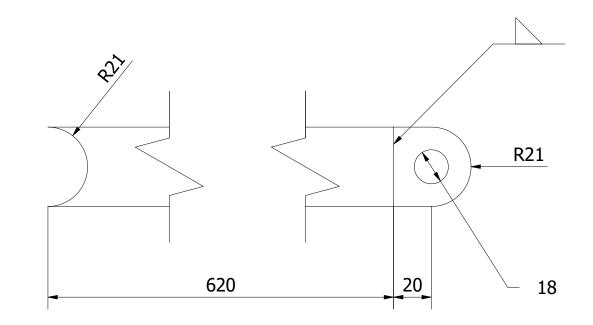
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2 POS	
Tie rod half	7.5_Tie_Rod_Half.ipt	DOC. TYPE	MATERIAL		7.5 QUANTITY
		PART	ASTM A36		4
		LICENCE	SCALE		SHEET
Practical Action OF	O e.V.	CC-BY-SA	4.0	1/1.5	81 /97



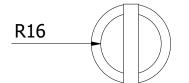
PROJECT		CREATED BY	APPROVED BY D		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo	A. Morillo 18/06/202		1.2
PART NAME		FILE NAME				POS
End plate		7.6_End_Plate.ipt			7.6	
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE MATERIAL			QUANTITY
			PART	ASTM A36		4
			LICENCE		SCALE	SHEET
Practical Action	оно	e.V.	CC-BY-SA	4.0	1/1	82 /97

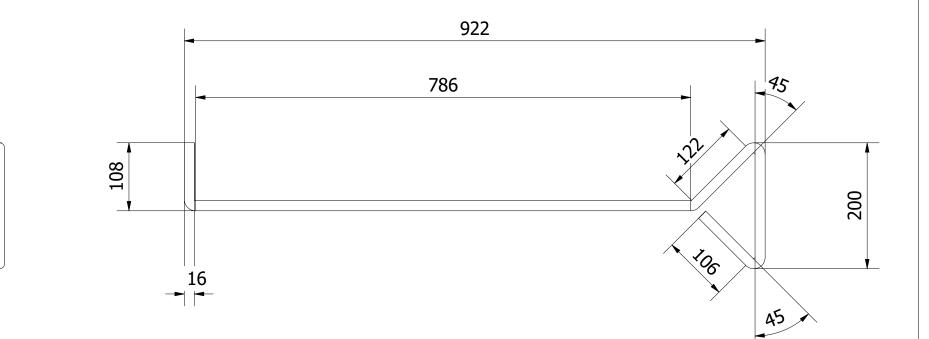


PROJECT	CREATED BY	APPROVED BY	APPROVED BY DATE		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Bearing shaft	7.7_Bearing_Shaft	7.7_Bearing_Shaft.ipt			7.7
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	DOC. TYPE MATERIAL		QUANTITY
		PART	MILD ST	EEL	2
		LICENCE	SCALE		SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	83 /97

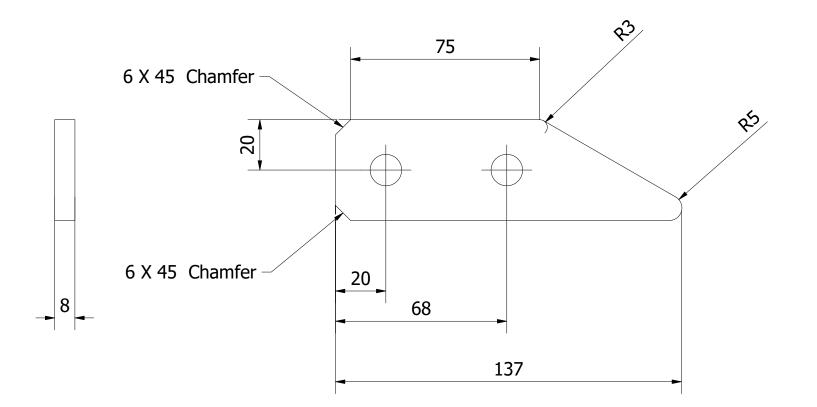


PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021	
PART NAME	FILE NAME			POS
Operating lever	7.8_Operating_Lo	ever.ipt		7.8
DEVELOPED BY	REDESIGNED BY	DOC. TYPE MA	TERIAL	QUANTITY
		PART M	ILD STEEL	1
		LICENCE	SCALE	SHEET
Practical Action	OHO e.V.	CC-BY-SA 4.0) 1/2	84 /97

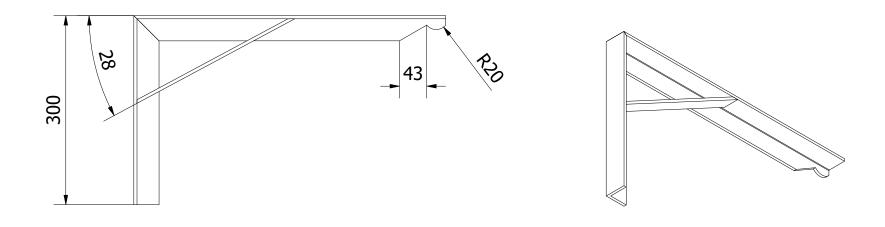


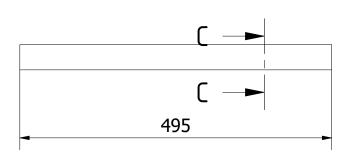


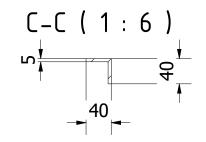
PROJECT	CREATED BY	APPROVED BY DATE		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME	FILE NAME				POS
Lever ext	7.9_Lever_Ext.ipt				7.9
DEVELOPED BY R	EDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		1
		LICENCE		SCALE	SHEET
Practical Action C	DHO e.V.	CC-BY-SA	4.0	1/6	85 /97



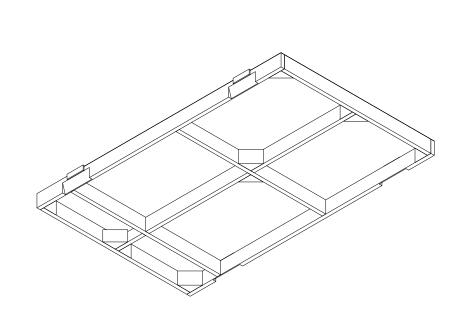
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
Lift finger	7.10_Lift_Finger.ipt				7.10
DEVELOPED BY REDI	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
					
		PART	ASTM A3	36	4
		LICENCE		SCALE	SHEET
Practical Action OH	O e.V.	CC-BY-SA	4.0	1/1.5	86 /97

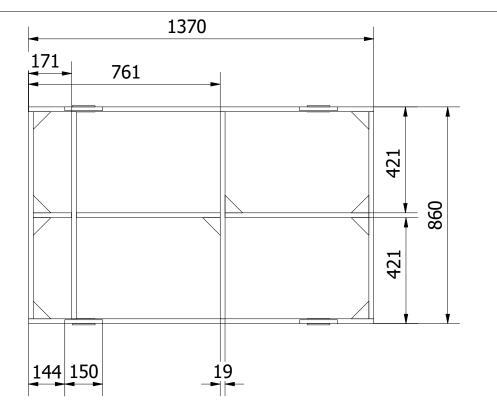




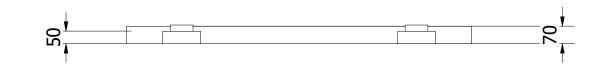


PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME	FILE NAME				POS
Handle hook		7.12_Handle_Hook.ipt			7.12
DEVELOPED BY REDESI	SIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	ASTM A36		1
		LICENCE	SCALE		SHEET
Practical Action OHO	e.V.	CC-BY-SA 4	4.0	1/6	87 /97

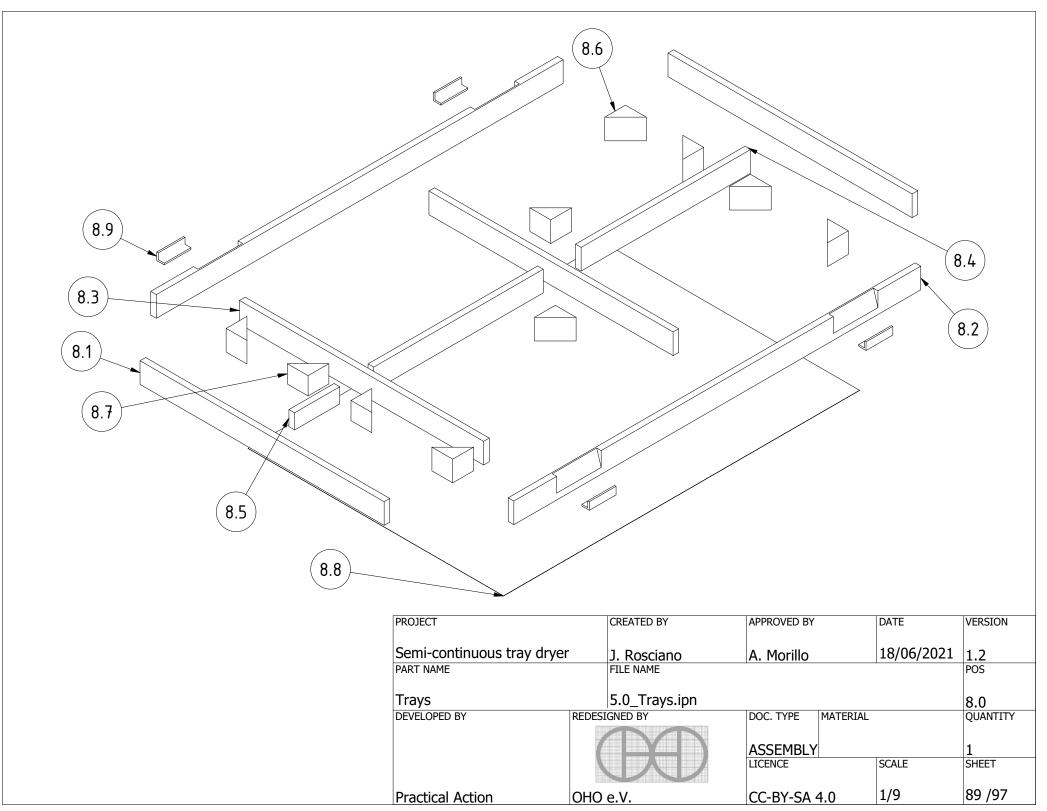


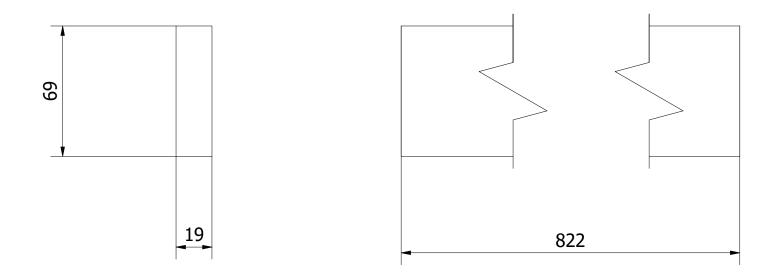




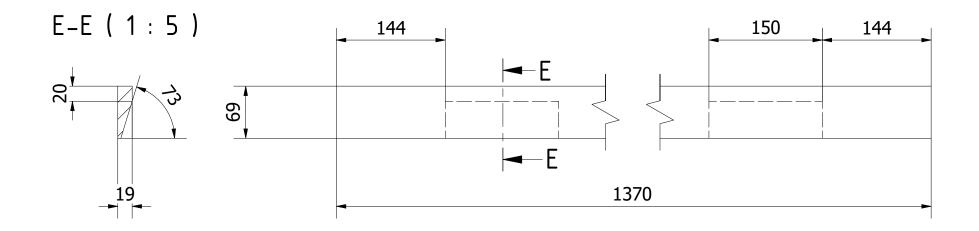


PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Semi-continuous tray dryer	J. Rosciano FILE NAME	A. Morillo 18/06/20		1.2 POS
Trays	8.0_Trays.iam			8.0
DEVELOPED BY RE	EDESIGNED BY	DOC. TYPE MATERIAL		QUANTITY
			SCALE	SHEET
Practical Action O	HO e.V.	CC-BY-SA 4.0	1/20	88 /97

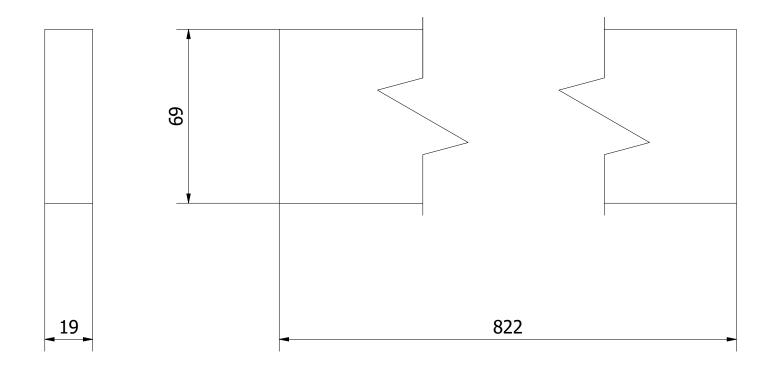




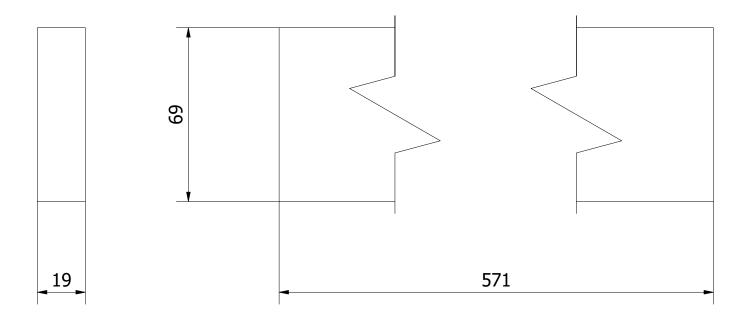
PROJECT	CREATED BY	APPROVED BY	APPROVED BY		VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo	A. Morillo 18/06/2021		1.2
PART NAME	FILE NAME				POS
End	8.1_End.ipt				8.1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	Kiln drie	d pine	2
		LICENCE	SCALE		SHEET
Practical Action	OHO e.V.	CC-BY-SA	4.0	1/2	90 /97



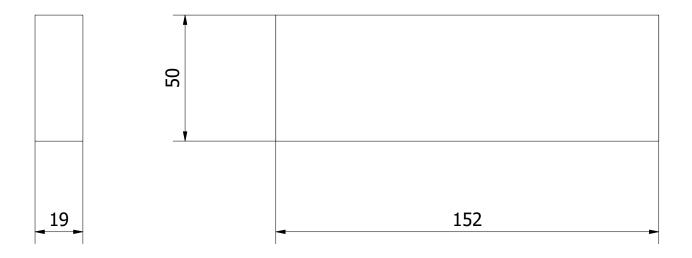
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo		18/06/2021	1.2 POS
Side of tray	8.2_Side.ipt				8.2
DEVELOPED BY RED	ESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART	Kiln dried	d pine	2
		LICENCE		SCALE	SHEET
Practical Action OH	0 e.V.	CC-BY-SA	4.0	1/5	91 /97



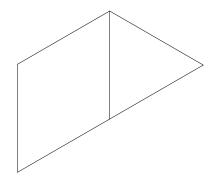
PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer	J. Rosciano	A. Morillo 18/06/2021		1.2	
PART NAME	FILE NAME				POS
Divider 822 mm	8.3_Divider_1.ipt				8.3
DEVELOPED BY RED	ESIGNED BY	DOC. TYPE MATERIAL			QUANTITY
		PART	Kiln drie	d pine	2
		LICENCE		SCALE	SHEET
Practical Action OF	IO e.V.	CC-BY-SA	4.0	1/1.5	92 /97

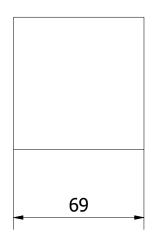


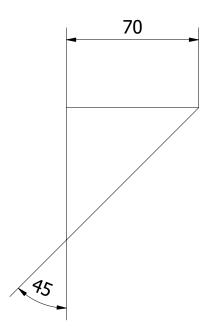
PROJECT	ROJECT		APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo 18/06/202		18/06/2021	1.2
PART NAME		FILE NAME				POS
Divider 571 mm		8.4_Divider_2.ipt				8.4
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	Kiln drie	d pine	2
			LICENCE		SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/1.5	93 /97



PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo 18/06/20		18/06/2021	1.2
PART NAME		FILE NAME				POS
Divider 152 mm	-	8.5_Divider_3.ipt	1			8.5
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
	1		PART	Kiln drie	d pine	1
			LICENCE		SCALE	SHEET
Practical Action	оно	e.V.	CC-BY-SA	4.0	1/1.5	94 /97

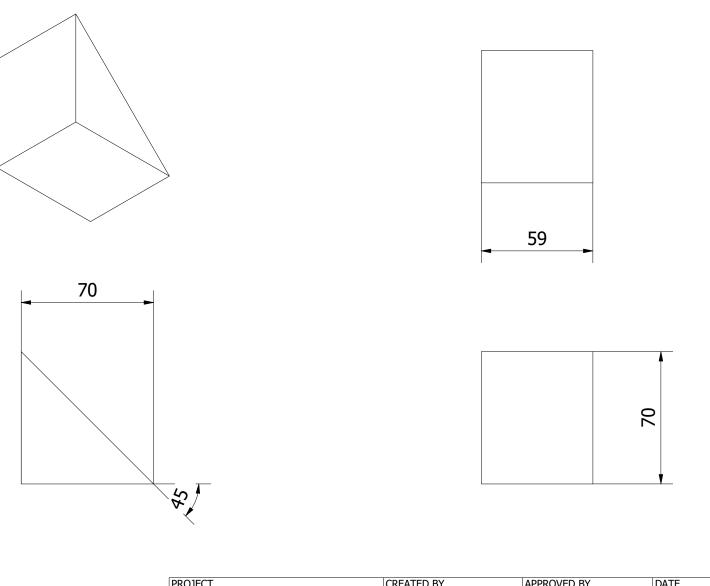




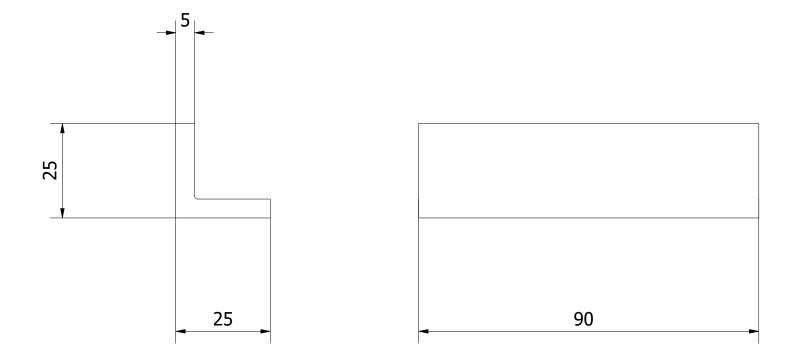


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PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo		18/06/2021	1.2
PART NAME		FILE NAME				POS
Corner strengthener 69 mm	n	8.6_Corner_Strength	ener_1.ipt			8.6
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE MATERIAL			QUANTITY
	14		PART	Kiln dried	d pine	6
			LICENCE	SCALE		SHEET
Practical Action	оно	e.V.	CC-BY-SA	4.0	1/2	95 /97



PROJECT		CREATED BY	APPROVED BY		DATE	VERSION
Semi-continuous tray dryer		J. Rosciano	A. Morillo 18		18/06/2021	1.2
PART NAME	FILE NAME				POS	
Corner strengthener 59 mn	n	8.7_Corner_Strength	ener_2.ipt			8.8
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
			PART	Kiln dried	d pine	2
			LICENCE		SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/2	96 /97



ROJECT		CREATED BY	APPROVED BY		DATE	VERSION
		J. Rosciano	A. Morillo 18/06/2		18/06/2021	1.2 POS
Lifting point reinforcement		3.10_Lifting_Point_Reinforcement.ipt			8.9	
DEVELOPED BY	REDESI	GNED BY	DOC. TYPE	MATERIAL		QUANTITY
	14		PART	ASTM A3	36	4
			LICENCE		SCALE	SHEET
Practical Action	ОНО	e.V.	CC-BY-SA	4.0	1/1	97 /97