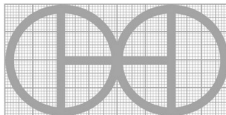
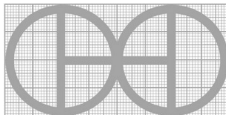


PART LIST							
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1		-	3D views		ASSEMBLY		1-2
A2		-	3D Exploded view		ASSEMBLY		3
B1		-	PART LIST		ASSEMBLY		4
B2		-	PART LIST		ASSEMBLY		5
B3		-	PART LIST		ASSEMBLY		6
B4		-	PART LIST		ASSEMBLY		7
C1		-	TECH NOTES		ASSEMBLY		8
1.0		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	Top	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
PART NAME	FILE NAME	POS		
PART LIST	pac_std_semi_continuous-tray-dryer.csv	B1		
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
		PART LIST		
Practical Action	OHO e.V.	LICENCE	SCALE	SHEET
		CC-BY-SA 4.0		4 /97

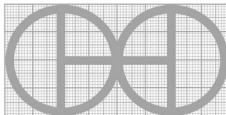
PART LIST

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
PART NAME		FILE NAME			POS
PART LIST		pac_std_semi_continuous-tray-dryer.csv			B2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL		QUANTITY
		PART LIST			
Practical Action	OHO e.V.	LICENCE	SCALE	SHEET	
		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	

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
PART LIST	pac_std_semi_continuous-tray-dryer.csv			B3
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
		PART LIST		
Practical Action	OHO e.V.	LICENCE	SCALE	SHEET
		CC-BY-SA 4.0		6 /97