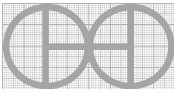


Parts list						
POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1	-	3d views	wpo_cts_circular-table-saw.iam	-	-	1
A2	-	Exploded 3d view	wpo_cts_circular-table-saw.ipn	-	-	2
B1	-	Parts list	wpo_cts_circular-table-saw.csv	-	-	3-4
1.0	-	Base	Base.ipn	-	-	5
1.1	4	Sheet base A	Sheet base A.ipt	Production	Steel C45 sheet 3mm	6
1.2	1	Sheet base A	Sheet base A.ipt	Production	Steel C45 sheet 3mm	7
2.0	-	Spindle box	Spindle box.ipn	-	-	8
2.1	8	Angle A	Angle A.ipt	Production	Steel A36 angle 40x40x4mm	9
2.2	4	Angle B	-	Production	Steel A36 angle 40x40x4x190mm	-
2.3	2	Angle C	Angle C.ipt	Production	Steel A36 angle 40x40x4mm	10
2.4	1	Angle D	Angle D.ipt	Production	Steel A36 angle 40x40x4mm	11
2.5	2	Top flat bar	-	Production	Steel A36 flat bar 40x4x420mm	-
2.6	1	Cover	Cover.ipt	Production	Steel C45 sheet 3mm	12
3.0	-	Extension wind	Extension wind.ipn	-	-	13
3.1	2	Frame angle	-	Production	Steel A36 angle 40x40x4x1300mm	-
3.2	6	Cute tube	Cute tube.ipt	Production	DIN 10210-2_21.3x2.3mm black iron tube	14
3.3	2	Long tube	-	Production	DIN 10210-2_26.9x3.2mm black iron tube L:1300mm	-
3.4	8	Plate A	-	Production	Steel A36 flat bar 40x4x700mm	-
3.5	16	Plate B	Plate B.ipt	Production	Steel A36 flat bar 40x4mm	15
3.6	8	Plate C	Plate C.ipt	Production	Steel A36 flat bar 40x4mm	16
3.7	8	Plate D	-	Production	Steel A36 flat bar 40x4x66mm	
4.0		Bed	Bed.ipn	-	-	17
4.1	1	Splitter	Splitter.ipt	Production	Aluminum 15mm	18
4.2	1	Disc cap	Disc cap.ipt	Production	Aluminum 10mm	19
5.0	-	Mounting bar	Mounting bar.ipn	-	-	20
5.1	2	Angle	Angle.ipt	Production	Steel A36 angle 40x40x4mm	21
5.2	2	Spacer block	Spacer block.ipt	Production	Hardwood 3mm	22
5.3	6	Filler block	Filler block.ipt	Production	Hardwood 40x40x136mm	23
5.4	2	Plate	Plate.ipt	Production	Steel A36 flat bar 40x3mm	24
5.5	12	Screa A	-	Standard	ISO 4014 screw with nut M6x55mm	-

PROJECT		CREATED BY	APPROVED BY	DATE	VERSION
Circular Table Saw		J. Zeron	A. Morillo	14/08/2021	1.0
PART NAME		FILE NAME			POS
Parts list		wpo_cts_circular-table-saw.csv			B1
PUBLISHED ON			DOC. TYPE	MATERIAL	QUANTITY
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development			Parts list		
			LICENCE		SCALE
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Parts list						
POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
6.0	-	Fence	Fence.ipn	-	-	25
6.1	1	Angle fence A	-	Production	Steel A36 angle 40x40x3x780mm	-
6.2	2	Angle fence B	-	Production	Steel A36 angle 40x40x3x40mm	-
7.0	-	Extension table	Extension table.ipn	-	-	26
7.1	1	Extension table	Extension table.ipt	Production	Plywood 20mm	27
7.2	1	Fixed table	Fixed table.ipt	Production	Plywood 20mm	28
7.3	1	Hinge	-	Buy	Stainless steel continuous hinge 50x910mm swing 180	-
7.4	2	Mounting block	Mounting block.ipt	Production	Hardwood 26mm	29
7.5	4	Screa B	-	Standard	ISO 4014 screw with nut M10x50mm	-
7.6	1	Leg guide	Leg guide.ipt	Production	Hardwood 30mm	30
7.7	1	Leg	-	Production	Aluminum tubing 1" L:838mm schedule 40	-
7.8	1	Adapter	Adapter.ipt	Production	Steel C45 hardened bar 20mm	31
7.9	1	Adjustable floor glide	-	Buy	Black nylon base 8x25mm	-
7.10	2	Laminate C	Laminate C.ipt	Production	Plastic laminate HPL 1.2mm	32
7.11	4	Laminate D	Laminate D.ipt	Production	Plastic laminate HPL 1.2mm	33
7.12	2	Laminate E	Laminate E.ipt	Production	Plastic laminate HPL 1.2mm	34
7.13	3	Screw C	-	Standard	DIN 7046 screw M3x40mm	-
8.0	-	Saw components	Saw components.ipn	-	-	35
8.1	1	Motor	-	Buy	Leeson 2 HP, 3450 RPM, 115/230 V	-
8.2	1	Spindle	-	Buy	Exellence table saw spindle 206	-
8.3	1	Grooved Pulley A	-	Buy	Bore single groove 20mm section, 84 mm	-
8.4	1	Grooved Pulley B	-	Buy	Bore single groove 20mm section, 54 mm	-
8.5	1	Belt	-	Buy	Belt 12mm DIN 7721 length 946mm	-
8.6	1	Blade	-	Buy	Carbide tipped saw blade 285mm	-
8.7	1	Riving knife	Riving knife.ipt	Production	Steel C45 flat bar 30x3mm	36
8.8	1	Blade guard	Blade guard.ipt	Production	Acetate or polycarbonate 3mm	37
8.9	1	Screw D	-	Standard	DIN 464 screw with nut M6x30	-

PROJECT		CREATED BY	APPROVED BY	DATE	VERSION
Circular Table Saw		J. Zeron	A. Morillo	14/08/2021	1.0
PART NAME		FILE NAME			POS
Parts list		wpo_cts_circular-table-saw.csv			B1
PUBLISHED ON			DOC. TYPE	MATERIAL	QUANTITY
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development			Parts list		
			LICENCE		SHEET
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