

LIST OF COMPONENTS	
I- ULTRASONICS / DRYING	III- DIGITAL CONTROL
3 Ultrasonic tanks	Electrical / Electronic
3 Spin dryers	Nema 23 stepper motor
II- WATER SYSTEM	Driver
Water recycling tank	36V 400W power supply
System accessories	Limit switches
Pump / filter	Shielded cable for limit switches
Water heater	20AWG motor cables
	MakerFr GRBL 32-bit board
IV- Machine Structure	38-pin CP2102 Micro
	3.2" touchscreen
A- CNC	RJ45 cable
Aluminum profile 40x120L I-Type slot aluminum profile	Micro SD reader
40x120L I-Type slot aluminum profile	Wii Nunchuk
I-Type slot 8 nut with guide [M8]	5V power supply
10mm aluminum plate for Z-plate	Mechanical part
10mm aluminum plate for X-plate	HGR15 800mm rails with HGH15CA carriages
4mm aluminum plate for spacers	HGR15 250mm rails with HGH15CA carriages
15mm aluminum plate for gantry uprights	SFU1204 800mm ball screw
Machining of dipping part	SFU1204 250mm ball screw
B – Structure	10mm ball screw nuts
40x40L I-Type slot 8 aluminum profile	7000AC angular contact bearings
Adjustable feet D80 M8 L80 WH	608ZZ bearings
I-Type slot 8 nut with guide [M8]	6.35/8mm couplers
40 I-Type assembly bracket	3M 20-tooth pulley (for 10mm belt, 8mm bore)
Assorted screws	3M 20-tooth pulley (for 10mm belt, 6.35mm bore)
	3M 192mm closed-loop belt (10mm width)
	10x30 cable drag chains
	M8x15 threaded inserts for the platform