

External Accessories	
Power Cord (computer style) at least 2m	1
Foot switch	1
Air Filter Airmex AM03 or similar	1
Water Chiller CW-3000	1
Air pump Hailea ACO-318	1
Radial Fan 150mm 150W Neverest RV-B	1
Water Pipe Outside inside diameter 9mm	2
Water Pipe Inside Silicon 1m 10x7mm	2
Air pipe 6x4mm 5m	1
Air pipe adapter 6-10mm with pipe 10mm	1
Safety Sticker set	1
USB Cable outside 2m or more	1
Exhaust hose 80mm 3m	2
Hose Clamps 80mm	4
Tesa Double Side Tape 50mm 5m	2
Fuse 6.3A 5x20mm	2
Filter Adapter 3D Prined	1
Radial Fan Adapter 3D Prined	2
Focus Tool	2
Rubber Rings 20mm	2
Optical Paper	1
Wago Connectors Set	1
Cable Ties min. 150mm 100 pieces	1
X Axis	
Ball Bearing 6801	4
Stepper Motor 24HS39-4204D with Cable 4x0.5mm 150cm ground shield	1
X Plate Aluminum 8mm	1
X Belt HTD 5M 10 2075mm	1
Y Linear Bearing SCE25UU Left	1
Y Linear Bearing SCE25UU Righth	1
X Linear Guide HGR15 T 850mm	1
X Left Pulley HTD 5M 28T 9mm	1
X Right Pulley HTD 5M 28T 9mm	1
X Shaft 12mm 35mm	1
Y Axis	
Y Shaft 25mm 800mm Tapped M12	2
Y Belt HTD 5M 15mm 2000mm cut to 1525mm	2
Stepper Motor 24HS39-4204D with Cable 4x0.5mm 100cm ground shield	1
Shaft 12mm 150mm	1
Shaft 12mm 100mm	1
Shaft 12mm 1000mm	1
Y Motor Holder 3D Printed With Inserts M8	1
Y Belt Attacher Aluminum 6mm	4
Y Pulley HTD 5M 26T 9mm	1
Y Pulley HTD 5M 16T 9mm	1
Y Pulley HTD 5M 26T 15mm (3)	4
Y Motor Belt HTD 5M 9mm 305T	1

Pillow Block 12mm UCPA201 (3)	8
Housing	
Front Panel Aluminum 4mm	1
Right Panel Aluminum 3mm	1
Separator Panel Aluminum 3mm	1
Laser Panel Aluminum 3mm	1
Cover Panel Aluminum 3mm	1
Window Spacer Left Aluminum 3mm	1
Window Spacer Back Aluminum 3mm	1
Window Spacer Right Aluminum 3mm	1
Sub Window Front Aluminum 3mm	1
Sub Window Right Aluminum 3mm	1
Sub Window Left Aluminum 3mm	1
Sub Window Back Aluminum 3mm	1
Inner Panel Left Aluminum 3mm	1
Inner Panel Right Aluminum 3mm	1
Back Panel Aluminum 4mm	1
Left Panel Aluminum 3mm	1
Top Panel Aluminum 3mm	1
Bottom Panel Aluminum 3mm	1
Front Support 3D Printed	1
Top Aluminum Profile 30x60 Nut 8 800mm	2
Bottom Aluminum Profile 30x30 Nut 8 800mm	3
Fillet Aluminum Profile 30x30 Nut 8 1145mm	1
Front Bracket 30x20x3 200mm	1
Exhaust Adapter 3D Printed	1
Water Connector 9-9mm Screw 11.7mm	2
Air Connector Press Fit 6-6mm	1
Bed	
Aluminum Profile 40x40 Nut 8 500mm	2
Bed Bracket 40x40x3 700mm	2
Bed Lamella Aluminum 35x40x0.8	16
Window	
Window Front Profile Aluminum 20x20 599mm	1
Window Left Profile Aluminum 20x20 380mm	1
Window Right Profile Aluminum 20x20 380mm (1)	1
Window Back Profile Aluminum 20x20 599mm	1
Laser Window Acrylic 750x600 6mm	1
Hinge GN 237-ZD-60-60-A-SW	2
Window Connector 20x20 3D Printed	2
Piston Support Right 3D Printed	1
Piston Support Left 3D Printed	1
Piston 100N Length 250 Travel 80mm	2
Window Handler 192mm	1
Window Angle Press Fit 20x20	4
Electrics / Electronics	
USB Cable Inside	1
Resistor 1K	3

Cable Duct 25x40 700mm	2
Stepper Motor Driver DM556T	2
Motor Power Supply RSP-500-48A	1
Inductive Probe LJ12A3-4-Z/AY with cable 3x0.25mm 320cm + 140cm ground shield	2
Window Sensor PS-3150 with cable 2x0.25 160cm ground shield	1
Window Magnet PS-3150	1
Logic Power Supply LRS-100-24	1
Laser Power Supply MYJG50W	1
Window Sensor Holder 3D Printed	1
Cable Chain inner size 25x18 outer size 35x23 1000mm	1
Power Plug 48x28x27mm M4	1
Cable Chain inner size 15x15 outer size 24x20 2000mm	1
X Chain Spacer 3D Printed	1
Y Endstop Holder 3D Printed	1
X Endstop Holder Pom 6mm	1
Y Cable Organizer 3D Printed	1
Chiller Connector 3 Pole with 20cm 2x0.25mm cable no shield (3 cores used)	1
Emergency Button With Key AS22-B142	1
M12x1.5 Cable gland v1	2
Controller PCB	1
Pipe Holder M6 10mm	2
Wire Fixer	6
Driver Power Cable 2x1mm 60cm ground shield	2
Controller Power Cable 2x1mm 70cm ground shield	1
Driver Logic Cable 4x0.5mm 40cm ground shield	2
Laser Logic Cable 3x0.25 90cm ground shield	1
Chiller Cable 2 cores min. outer diameter 6.5mm 2m with 2 x chiller connectors	1
Mains Cable AC 3x1.5mm 25cm	1
AC Jumper 1x1.5mm 8cm	1
Earth Cable AC 1x1.5mm 15cm	1
AC Power Cable 3x1.5mm 20cm	3
AC Extension Cable 3x1.5mm 25cm	1
Emergency Button Cable 2x1.5mm 110cm	1
Led Strip 24V Warm White 40cm with cable 2x0.75 70cm + 2x0.75 230cm	2
Laser	
Laser connector (screw terminal mammut) 2 pos	2
Laser Mirror 25mm	3
Laser Lens 20mm 50.8mm	1
First Mirror Holder 25mm	1
Laser Tube Holder 45-80mm	2
Laser Tube CO2 40W 50x720mm	1
Second Mirror Holder 25mm	1
Laser Mirror Spacer 3D Printed	1
Laser Head Mirror 25 Lens 20	1
Head	
Head Holder Aluminum 6mm	1
X Carriage QHH15CA1T1200Z0C	1
Belt Attacher Aluminum 6mm	1

Fasteners	
ISO 7380 M10 12mm	16
ISO 7380 M8 10mm	38
ISO 7380 M5 25mm	4
ISO 7380 M4 10mm	37
ISO 7380 M12 20mm	4
ISO 7380 M8 20mm	24
DIN 912 M5 12mm	22
DIN 912 M6 16mm	8
DIN 912 M5 16mm	8
DIN 912 M4 16mm	4
DIN 912 M3 8mm	6
DIN985 M8	34
DIN 985 M5	8
Plastic DIN 7985 M3 8mm	6
Nut 8 M8	16
Nut 6 M5	3
Nut 6 M4	2
DIN 125 M8	2
ISO 7380 M8 55mm	2
DIN 985 M6	12
ISO 7380 M6 35mm	9
DIN 912 M3 12mm	4
DIN 985 M3	4
DIN 7991 M8 25mm	4
DIN 9021 M8 Washer	4
DIN 912 M4 35mm	5
ISO 7380 M8 30mm	6
Standoff M8 15-8 Male-Female	2
DIN 912 M4 12mm	9
DIN 912 M4 10mm	8
DIN 912 M8 130mm	4
DIN 912 M3 6mm	5
DIN 7991 M8 50mm	4
DIN 912 M5 30mm	4
ISO 7380 M6 16mm	2
ISO 7380 M8 16mm	2
Standoff Male Female M3 20mm	4
DIN 933 M6 16mm	1
DIN 933 M6 20mm	1