

RECI YONGLI
Tongli HIWIN EFR
II-VI Leadshine LASERPWR
Trocen S&A PMI Leetro
JFLO HAILEA RECI Raycus Meanwell
Maxphotonics SmartRayc S&A
Raytools Leetro IPG
SYNRAD EZCAD Friendless
SINO-GALVO MHX Rofin
Leadshine CLouDRAY Ruida
Raycus INDUSTRIAL SOLUTIONS Meanwell
Focusing Lens
Laser Tube
Power Supply
Mechanical Parts
Controller
Laser Optics
Fan
Stepper Motor
F-theta Lens
Driver
Chiller
Mirrors
Cable Chain
Timing Belt
Fiber Laser
Protective Windows
Air Compressor
Ceramic
CO2 Laser
Fiber Laser
Goggles
Nozzles
Galvo Head

Catalogue

CO2 Engraving & Cutting

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1. CO2 Lens & Mirrors

1.1 Focusing Lens

	USA CVD ZnSe Focusing Lens					
SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
USFL05D12F38	12	0.47	38.1	1.5	2.2	0.09
USFL05D12F50			50.8	2	2.2	0.09
USFL05D15F38	15	0.59	38.1	1.5	2.2	0.09
USFL05D15F50			50.8	2	2.2	0.09
USFL05D18F38	18	0.71	38.1	1.5	2.2	0.09
USFL05D18F50			50.8	2	2.2	0.09
USFL05D18F63			63.5	2.5	2.2	0.09
USFL05D18F76			76.2	3	2.2	0.09
USFL05D19F50			50.8	2	2.2	0.09
USFL05D19F63			63.5	2.5	2.2	0.09
USFL05D19F76			76.2	3	2.2	0.09
USFL05D19F101			101.6	4	2.2	0.09
USFL05D20F25	20	0.79	25.4	1	2.2	0.09
USFL05D20F38			38.1	1.5	2.2	0.09
USFL05D20F50			50.8	2	2.2	0.09
USFL05D20F63			63.5	2.5	2.2	0.09
USFL05D20F76			76.2	3	2.2	0.09
USFL05D20F101			101.6	4	2.2	0.09
USFL05D20F127			127	5	2.2	0.09
USFL05D20F160			160	6.3	2.2	0.09
USFL05D25F50	25/ 25.4	1	50.8	2	3	0.12
USFL05D25F63			63.5	2.5	3	0.12
USFL05D25F76			76.2	3	3	0.12
USFL05D25F101			101.6	4	3	0.12
USFL05D28F50	28	1	50.8	2	3	0.12
USFL05D28F63			63.5	2.5	3	0.12
USFL05D28F127			127	5	3	0.12

SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
USFL05D38F741	38.1	1.5	127	5	7.4	0.29
USFL05D38F91			127	5	9	0.36
USFL05D38F742			190	7.5	7.4	0.29
USFL05D38F92			190	7.5	9	0.36

 China PVD ZnSe Focusing Lens						
SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
CNFL05D18F38	18	0.71	38.1	1.5	2.2	0.09
CNFL05D18F50			50.8	2	2.2	0.09
CNFL05D18F63			63.5	2.5	2.2	0.09
CNFL05D18F76			76.2	3	2.2	0.09
CNFL05D19F50	19.05	0.75	50.8	2	2.2	0.09
CNFL05D19F63			63.5	2.5	2.2	0.09
CNFL05D20F38	20	0.79	38.1	2	2.2	0.09
CNFL05D20F50			50.8	2	2.2	0.09
CNFL05D20F63			63.5	2.5	2.2	0.09
CNFL05D20F76			76.2	3	2.2	0.09
CNFL05D20F101			101.6	4	2.2	0.09
CNFL05D20F127			127	5	2.2	0.09

 II-VI Focusing Lens						
SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
26FL05D19F38	19.05	0.75	38.1	1.5	2.03	0.08
26FL05D19F50			50.8	2.0	2.03	0.08
26FL05D19F63			63.5	2.5	2.00	0.08
26FL05D20F38	20	0.79	38.1	1.5	2.00	0.08
26FL05D20F50			50.8	2.0	2.00	0.08
26FL05D20F63			63.5	2.5	2.00	0.08
26FL05D20F76			76.2	3.0	2.00	0.08
26FL05D20F101			101.6	4.0	2.00	0.08

SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
26FL05D254F635	25.4	1	63.5	2.5		
26FL05D38F127T78	38.1	1.5	127.0	5.0	7.87	0.31
26FL05D38F190T78			190.5	7.5	7.87	0.31
26FL05D38F127T73			127.0	5.0	7.37	0.29
26FL05D38F190T73			190.5	7.5	7.37	0.29
26FL05D38F127T9			127.0	5.0	9.00	0.354
26FL05D38F127T9HQ			127.0	5.0	9.00	0.354
26FL05D38F190T9			190.5	7.5	9.00	0.354
26FL05D38F190T9HQ						

 GaAs Focusing Lens						
SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
GAFL05D19F50	19.05	0.75	50.8	2	2	0.08
GAFL05D19F63			63.5	2.5	2	0.08
GAFL05D20F38	20	0.79	38.1	1.5	2	0.08
GAFL05D20F50			50.8	2	2	0.08
GAFL05D20F63			63.5	2.5	2	0.08
GAFL05D20F76			76.2	3	2	0.08
GAFL05D20F101			101.6	4	2	0.08

 Ge Focusing Lens						
SKU	Diameter		Focal Length		Thickness	
	mm	inch	mm	inch	mm	inch
GEFL05D12F50	12	0.47	50.8	2	2	0.08

1.2 CO2 Mirrors

	Si Mirror			
SKU	Diameter		Thickness	
	mm	inch	mm	inch
SM05D19T3	19.05	0.75	3	0.12
SM05D20T3	20	0.79	3	0.12
SM05D25T3	25	0.98	3	0.12
SM05D30T3	30	1.18	3	0.12
SM05D38T5	38.1	1.5	5	0.20

	Mo Mirror			
SKU	Diameter		Thickness	
	mm	inch	mm	inch
MM05D15T3	15	0.59	3	0.12
MM05D19T3	19.05	0.75	3	0.12
MM05D20T3	20	0.79	3	0.12
MM05D25T3	25	0.98	3	0.12
MM05D30T3	30	1.18	3	0.12
MM05D38T5	38.1	1.5	5	0.20

	K9 Mirror			
SKU	Diameter		Thickness	
	mm	inch	mm	inch
K9M05D20T3	20	0.79	3	0.12
	II-VI Mirror			
SKU	Diameter		Thickness	
	mm	inch	mm	inch
26SM05D25T3	25	0.98	3	0.12

1.3 ZnSe Beam Expander

					
CO2 Beam Expander					
SKU	Expander Ratio	Max Input Aperture	Output Aperture	Length	Mount Thread
		mm	mm	mm	M22
CBE05KM2X	2X	12	15	25	
CBE05KM25X	2.5X	11	18	25	
CBE05KM3X	3X	11	14	25	
CBE05KM4X	4X	11	15	25	
CBE05KM5X	5X	11	18	25	
CBE05KM6X	6X	10	25.5	32	
CBE05KM8X	8X	11	25.5	32	

1.4 ZnSe Windows

				
ZnSe Windows				
SKU	Diameter		Thickness	
	mm	inch	mm	inch
ZW05C127X24	12.7	0.5	2.4	0.09
ZW05C127X25	12.7	0.5	2.5	0.10
ZW05C20X2	20	0.79	2	0.12
ZW05C20X3	20	0.79	3	0.12
ZW05C381X3	38.1	1.5	3	0.12
ZW05C80X3	80	3.15	3	0.12
ZW05C90X3	90	3.54	3	0.12
ZW05C90X3X70	90	3.54	3	0.12

2. CO2 Laser Tube

2.1 Cloudray Laser Tube

	SKU	Power	Length	Diameter
	LT07C40W700	40W	720mm	50mm
	LT07C45W800	45W	800mm	55mm

2.2 Cloudray Metal Laser Tube

	SKU	Model	Power	Length	Diameter
	LT07MCR35	CR35	35-45W	720mm	50mm
	LT07MCR45	CR45	45-55W	850mm	50mm
	LT07MSPTC42	C42	45-55W	850mm	80mm
	LT07MCR50	CR50	50-70W	1000mm	50mm
	LT07MCR70	CR70	60-80W	1250mm	55mm
	LT07MCR80	C80	80-110W	1600mm	60mm
	LT07MCR90	CR90	90-100W	1250mm	80mm
	LT07MCR100	CR100	100-130W	1450mm	80mm
	LT07MCR130	CR130	130-150W	1650mm	80mm
	LT07MCR150	CR150	150-180W	1850mm	80mm

2.3 RECI Laser Tube

	SKU	Model	Power	Length	Diameter
	LT07RW1	W1	75-90W	1050mm	80mm
	LT07RW2	W2	90-100W	1200mm	80mm
	LT07RW4	W4	100-130W	1400mm	80mm
	LT07RW6	W6	130-160W	1650mm	80mm
	LT07RW8	W8	150-180W	1850mm	80mm

2.4 YONGLI Laser Tube

	SKU	Model	Power	Length	Diameter
	LT07YLR3	R3	80W	1250mm	80mm
	LT07YLR5	R5	100W	1450mm	80mm
	LT07YLR7	R7	130W	1650mm	80mm
	LT07YLR9	R9	140W	1850mm	80mm
	LT07YLA2S	A2s	90W	1250mm	80mm
	LT07YLA4S	A4s	100W	1450mm	80mm
	LT07YLA6S	A6s	130W	1650mm	80mm
	LT07YLA8S	A8s	150W	1850mm	80mm
	SKU	Model	Rated Power	Max Power	L*W*H(mm)
	LT07YLD280	DLT-280	270W	290W	1850*265*144
	LT07YLD300	DLT-300	300W	320W	1850*265*144

2.5 TONGLI Laser Tube

	SKU	Power	Length	Diameter
	LT07TL40W700	40W	700mm	50mm
	LT07TL45W800	45W	800mm	50mm
	LT07TL60W1200	60W	1200mm	55mm

2.6 SPT Laser Tube

	SKU	Model	Power	Length	Diameter
	LT07MT45	T45	45-55W	850mm	50mm
	LT07MTR45	TR45(Red Pointer)	45-50W	880mm	50mm
	LT07MTR50R	TR50(Red Pointer)	50-65W	1030mm	50mm
	LT07MTR75R	TR75(Red Pointer)	60-70W	1080mm	80mm
	LT07MTR90	TR90(Red Pointer)	90-95W	1280mm	80mm
	LT07MTR100	TR100(Red Pointer)	100-125W	1480mm	80mm
	LT07MTR130	TR130(Red Pointer)	130-145W	1680mm	80mm

2.7 Laser Tube Holders

	SKU	Name	Laser Tube Diameter	Material
	LTH07RH	RECI Laser Tube Holder(High)	80mm	Plastic
	LTH07RL	RECI Laser Tube Holder(Low)	80mm	Plastic
	LTH07YL01	YONGLI Laser Tube Holder	50-80mm	Plastic
	LTH07M60	Metal Laser Tube Holder	60mm	Aluminum
	LTH07M80	Metal Laser Tube Holder	80mm	Aluminum

3. Laser Power Supply

3.1 HY-T & W Series

	HY-T Series Power Supply				
	SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage
PS06HT50A	T50-110V	AC110V	50W	DC 25KV	DC 20mA
PS06HT50B	T50-220V	AC220V	50W	DC 25KV	DC 20mA
PS06HT60A	T60-110V	AC110V	60W	DC 35KV	DC 24mA
PS06HT60B	T60-220V	AC220V	60W	DC 35KV	DC 24mA
PS06HT80A	T80-110V	AC110V	80W	DC 40KV	DC 28mA
PS06HT80B	T80-220V	AC220V	80W	DC 40KV	DC 28mA
PS06HT150A	T150-110V	AC110V	150W	DC 50KV	DC 38mA
PS06HT150B	T150-220V	AC220V	150W	DC 50KV	DC 38mA
PS06HT150BLA	HY-T150-BL 110V	AC110V	150W	DC 50KV	DC 38mA

SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HT150BLB	HY-T150-BL 220V	AC220V	150W	DC 50KV	DC 38mA
PS06JT60PA	T60 Plus 110V	AC110V	60W	DC 35KV	DC 24mA
PS06JT60PB	T60 Plus 220V	AC220V	60W	DC 35KV	DC 24mA
PS06JT80PA	T80 Plus 110V	AC110V	80W	DC 40KV	DC 28mA
PS06JT80PB	T80 Plus 220V	AC220V	80W	DC 40KV	DC 28mA
PS06JT150PA	T150 Plus 110V	AC110V	150W	DC 50KV	DC 38mA
PS06JT150PB	T150 Plus 220V	AC220V	150W	DC 50KV	DC 38mA

 W Series Power Supply					
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HW120	W120	AC90-250V	100-120W	DC 40KV	DC 35mA
PS06HW150	W150	AC90-250V	150-180W	DC 50KV	DC 38mA
PS06HW200	W200	AC90-250V			

3.2 HY-Z & Es Series

 HY-Z Series Power Supply					
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HZ80M	Z80 Power Supply	AC90-250V	80-100W	40KV	28mA
PS06HZ100M	Z100 Power Supply	AC90-250V	100-120W	45KV	32mA
PS06HZ150M	Z150 Power Supply	AC90-250V	150-180W	55KV	38mA
PS06HZ80M	Z80 Power Supply (Include LCD)	AC90-250V	80-100W	40KV	28mA
PS06HZ100M	Z100 Power Supply(Include LCD)	AC90-250V	100-120W	45KV	32mA
PS06HZ150M	Z150 Power Supply(Include LCD)	AC90-250V	150-180W	55KV	38mA

	Es Series Power Supply				
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HES80	Es80 Power Supply	AC90-250V	80-100W	40KV	28mA
PS06HES100	Es100 Power Supply	AC90-250V	100-120W	45KV	32mA
PS06HES150	Es150 Power Supply	AC90-250V	150-180W	55KV	38mA

3.3 HY-DY Series

	HY-DY Series Power Supply				
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HDY10A	DY10 110V W1	AC90-250V	80W	35KV	23mA
PS06HDY10B	DY10 220V W1	AC90-250V	80W	35KV	23mA
PS06HDY13A	DY13 110V W2/W4	AC90-250V	100W	40KV	28mA
PS06HDY13B	DY13 220V W2/W4	AC90-250V	100W	40KV	28mA
PS06HDY20A	DY20 110V W6/W8	AC90-250V	150W	50KV	35mA
PS06HDY20B	DY20 220V W6/W8	AC90-250V	150W	50KV	35mA

3.4 HY-C YUEMING Series

	HY-C YUEMING Series Power Supply				
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06HC80A	C80 110V	AC90-250V	80W	≥DC 40KV	≥DC 28mA
PS06HC80B	C80 220V	AC90-250V	80W	≥DC 40KV	≥DC 28mA
PS06HC150A	C150 110V	AC90-250V	150W	DC 50KV	DC 38mA
PS06HC150B	C150 220V	AC90-250V	150W	DC 50KV	DC 38mA

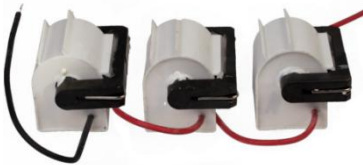
3.5 MYJG Series

	MYJG Series Power Supply				
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06ZM40W1	MYJG-40OW	AC220V/AC110V	35W-50W	DC 23KV	DC 20mA
PS06ZM40W2	MYJG-40NW	AC220V/AC110V	35W-50W	DC 23KV	DC 20mA
PS06ZM40G1	MYJG-40OG	AC220V/AC110V	35W-50W	DC 23KV	DC 20mA
PS06ZM40G2	MYJG-40NG	AC220V/AC110V	35W-50W	DC 23KV	DC 20mA
PS06ZM50G	MYJG-50G	AC220V/AC110V	50W	DC 22KV	DC 22mA
PS06ZM50WA	MYJG-50W	AC110V	50W	DC 22KV	DC 22mA
PS06ZM50WB	MYJG-50W	AC220V	50W	DC 22KV	DC 22mA
PS06ZM60WA	MYJG-60W	AC110V	60W	DC 24KV	DC 25mA
PS06ZM60WB	MYJG-60W	AC220V	60W	DC 24KV	DC 25mA
PS06ZM80WA	MYJG-80W	AC110V	80W	DC 26KV	DC 28mA
PS06ZM80WB	MYJG-80W	AC220V	80W	DC 26KV	DC 28mA
PS06ZM100WMA	MYJG-100W MONITOR	110V	100W	DC 28KV	DC 30mA
PS06ZM100WMB	MYJG-100W MONITOR	220V	100W	DC 28KV	DC 30mA
PS06ZM150WMA	MYJG-150W MONITOR	110V	150W	DC 34KV	DC 38mA
PS06ZM150WMB	MYJG-150W MONITOR	220V	150W	DC 34KV	DC 38mA

3.6 YONGLI Series

	YONGLI Series Power Supply				
SKU	Model	Input Voltage	Laser Tube Power	Max Output Voltage	Max Output Current
PS06YLU1A	YL-U1 110V	110V	80-100W	45KV	28mA
PS06YLU1B	YL-U1 220V	220V	80-100W	45KV	28mA
PS06YLU2A	YL-U2 110V	110V	130-150W	50KV	35mA
PS06YLU2B	YL-U2 220V	220V	130-150W	50KV	35mA

3.7 Flyback

	SKU	Model
	FB06C40A	40W Flyback(1PCS)Formal
	FB06C40B	40W Flyback(1PCS)Hooked
	FB06M40A	40W Flyback MYJG
	FB06M50A	50W Flyback MYJG
	FB06C60A	60W Flyback(2PCS)Formal
	FB06C60B	60W Flyback(2PCS)Hooked-DY10
	FB06C80A	80W Flyback(2PCS)Formal
	FB06C80B	80W Flyback(2PCS)Hooked-DY13
	FB06C150A	150W Flyback(3PCS)Formal
	FB06C150B	150W Flyback(3PCS)Hooked-DY20
	FB06YA	YUEMING Flyback(1PCS)
	FB06YB	YUEMING Flyback(2PCS)

4. Laser Controller

4.1 Trocen Controller



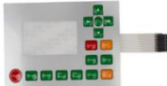
SKU	Model	Axis	Display Type	Others
LC08T708CL	AWC708C Lite	4	4.3" TFT	Standard Engraving & Cutting Controller
LC08T708CP	AWC708C Plus	6	4.3" TFT	Plus Engraving & Cutting Controller
LC08T5200	TL-5200	6	4.3" TFT	Auto-distribute Double-head Cutting
LC08TTF6225	TF-6225	4	4.3" TFT	Fiber / CO2 Laser, Auto Height-Sensing, Metal Cutting
LC08TSCCDB	AWC708C CCD	4	4.3" TFT	Machine Vision with CCD Camera
LC08TLCCDA	AWC708C Large Format	4	4.3" TFT	Large Format Machine Vision with Camera
LC08T708S	AWC708S	3	4.3" TFT	Engraving & Cutting Controller

4.2 Ruida Controller



SKU	Model	Axis	Display Type	Others
LC08R6445G	RDC6445G	4	5" TFT	6th Plus Engraving & Cutting Controller
LC08R6442G	RDC6442G	4	3.5" TFT	6th Standard Engraving & Cutting Controller
LC08R6442S	RDC6442S	4	3.5" TFT	6th Standard Controller Double-Head Linkage
LC08R5121	RDC5121	2	2" B & W Screen	5th Lite Engraving & Cutting Controller
LC08R320A	RDLC320-A	3	2" B & W Screen	3rd Standard Engraving & Cutting Controller
LC08R6332G	RDC6332G	3	3.5" TFT	6th Standard Engraving & Cutting Controller
LC08R6344G	RDC6344G	4	4.7" Touch Screen	6th Standard Engraving & Cutting Controller
LC08RV6442G	RDV6442G	4	3.5" TFT	Laser Cutting System with Machine Vision
LC08RVSVC	RDSmartVisionCut	4	3.5" TFT	Large Format Laser Cutting System with Machine Vision

4.3 Ruida Controller Parts

	SKU	Product	Model
	LC08RDBWK301R	Ruida Wireless Handle	BWK-301R
	LC08RDBWK301T	Ruida Wireless Handle	BWK-301T
	LC08RDWIFI	Ruida WIFI	RD-WIFI
	LC08R320AKF	Ruida RDLC320-A Key Film	Key Film 320A
	LC08R6332KF	Ruida RDC6332 Key Film	Key Film Ruida 6332
	LC08R6442KF	Ruida RDC6442 Key Film	Key Film Ruida 6442

4.4 LIHUIYU Controller

	LIHUIYU Controller	
SKU	Model	Description
LC08LM2NANO	Lihuiyu M2Nano Controller	Mainboard M2Nano +Panel+Dongle
LC08LM2NANOMB	Lihuiyu M2Nano Mainboard	Lihuiyu M2Nano Mainboard
LC08LM2NANOP	Lihuiyu M2Nano Panel	Lihuiyu M2Nano Panel
LC08LM2NANOD	Lihuiyu M2Nano Dongle	Lihuiyu M2Nano Dongle (LaserDRW+CoreILASER)
LC08LM2NDMB	M2NanoDRV Mainboard	M2NanoDRV Mainboard (Need extra Stepper Driver)

5. Laser Mechanical Parts

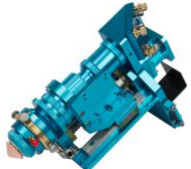
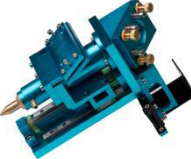
5.1 CO2 Laser Head Set

Style	Name	SKU	Specifications
K Series CO2 Laser Head Set 	CO2 Laser Head	MP09LH406012	12-50.8mm(Golden)
		MP09LH406018	18-50.8mm(Golden)
		MP09LH406020	20-50.8mm(Golden)
		MP09LH406012B	12-50.8mm(Blue)
		MP09LH406018B	18-50.8mm(Blue)
		MP09LH406020B	20-50.8mm(Blue)
	First Mirror Base	MP0940601M	20mm(Golden)
		MP0940601MB	20mm(Blue)
	Second Mirror Base	MP0940602M	20mm(Golden)
		MP0940602MB	20mm(Blue)

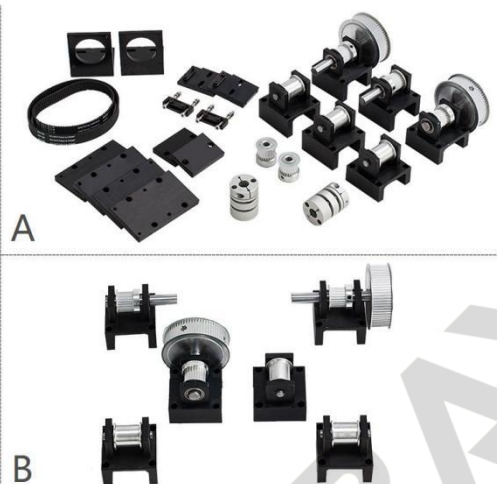
Style	Name	SKU	Specifications
Laser Head Set+USA Focus Lens D12+Mo Mirrors(3 Pcs)			mm
	K Series 4060 laser head Set (Blue)	MP09LH4060BSA12	12-50.8
		MP09LH4060BSB18	18-50.8
		MP09LH4060BSC20	20-50.8mm
	K Series 4060 laser head Set (Gold)	MP09LH4060BSA12G	12-50.8
		MP09LH4060BSB18G	18-50.8
		MP09LH4060BSC20G	20-50.8

Style	Name	SKU	Specifications
C Series CO2 Laser Head Set 	CO2 Laser Head	MP09JNH381	38.1mm(Black)
		MP09JNH508	50.8/101.6mm(Black)
		MP09JNH635	63.5/101.6mm((Black)
		MP09JNH381R	38.1mm(Red)
		MP09JNH508R	50.8/101.6mm(Red)
		MP09JNH635R	63.5/101.6mm(Red)
	First Mirror Base	MP09JN1M	30mm(Black)
		MP09JN1MR	30mm(Red)
	Second Mirror Base	MP09JN2M	30mm(Black)
		MP09JN2MR	30mm(Red)
E Series CO2 Laser Head Set 	CO2 Laser Head	MP09HQH	50.8/63.5/101.6mm(Black)
		MP09HQHR	50.8/63.5/101.6mm(Red)
		MP09HQHB	50.8/63.5/101.6mm(Blue)
	First Mirror Base	MP09HQ1M	25mm(Black)
		MP09HQ1MR	25mm(Red)
		MP09HQ1MB	25mm(Blue)
	Second Mirror Base	MP09HQ2M	25mm(Black)
		MP09HQ2MR	25mm(Red)
		MP09HQ2MB	25mm(Blue)
G Series CO2 Laser Head Set 	CO2 Laser Head	MP09FSDH25	30mm
	First Mirror Base	MP09FS1MD30	30mm
	Second Mirror Base	MP09FS2MD30	30mm
G Series CO2 Laser Head With Water Cooling Interface 	CO2 Laser Head	MP15GSLLH	30mm
	First Mirror Base	MP15GSLLM1	30mm
	Second Mirror Base	MP15GSLLM2	30mm

5.2 H Series Hybrid Cutting Head

	SKU	Model
	MP09JNHLHA	H1
	MP09FSLHBLK	H2B
	MP09FSLHB	H2G
	NM155AFLH1	Non-metal
	NM155CST43LH1	Non-metal Cutting System (CO2 Laser Head + RuidaLFS-ANM-T43)

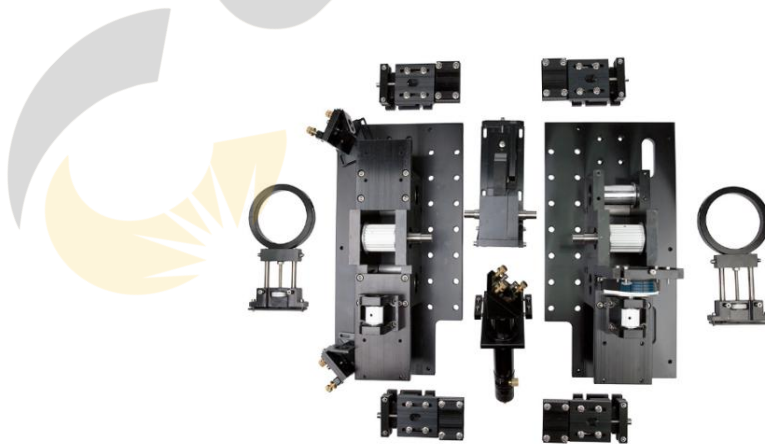
5.3 Mechanical Parts Set



Name	Number	SKU	Model	Quantity
C Series Mechanical Set	1	MP09JNMB57	Motor Base 57 Series	2Pcs
	2	LB12HTD3M300W15	3M Loop Belts 3M-300-15	2Pcs
		LB12HTD3M336W15	3M Loop Belts 3M-336-15	2Pcs
	3	MP09JNMP8H	Metal Plate (8 Hole)	4Pcs
		MP09JNMP2H	Metal Plate (2 Hole)	2Pcs
	4	MP09JNH508	Laser Head Set (50.8 or 63.5)	1Set
	5	MP09JNBF15	HTD15mm Belt Fastener	2Pcs
	6	TP123MT24H8B	Synchronous Gear 6.3/ 8(Default) /12mm	2Pcs
	7	MP09CP19270508	GL-19X27-5X8	2
	8	MP09JNXTB43	X-Axis Tensioner Base-43JN	1Set
		MP09JNYTB48	Y-Axis Tensioner Base-48JN	2Set
	9	MP09JNY31RGB12	Y-Axis 3:1 Reduction Gear Base Shaft 12mm	1Set
		MP09JNX21RGB	X-Axis 2:1 Reduction Gear Base	1Set
	10	MP09JNYGB12	Y-Axis Gear Base Shaft 12mm	1Set
	11	MP09JNX31RGB	X-Axis 3:1 Reduction Gear Base	1Set
	12	LTH07M80	Laser Tube Holder Dia.60/80mm	2Pcs
	-	MP09JN01S	Old JN Metal Part(Full Set)	1Set
	-	MP09JN01AS	Old JN Metal Part(Style A)	1Set
	-	MP09JN01BS	Old JN Metal Part(Style B)	1Set



Name	Number	SKU	Model	Quantity
E Series Mechanical Set	1	MP09LCMB57	Motor Base 57 Series	2 Pcs
	3	MP09LCMP8H	Metal Plate (8 Hole)	4Pcs
	4	MP09HQLPS	Laser Head Set F50.8/63.5/101.6mm	1Set
	5	MP09LCBF15	HTD15mm Belt Fastener	4Pcs
	7	MP09CP34451212	GL-34X45-12X12	2Pcs
	8	MP09LCXGB	X-Axis Gear Base	1Set
	9	MP09LCX31RGB	X-Axis 3:1 Reduction Gear Base	1Set
	10	MP09LCYGB	Y-Axis Gear Base	2Set
	11	MP09LCY31RGB12	Y-Axis 3:1 Reduction Gear Box (12mm)	1Set
	12	MP09LCYGB12	Y-Axis Gear Base (12mm)	1Set
	14	MP09LCRS	Rail Stop	3Pcs



Name	SKU	Model	Quantity
Mechanical Set (Large Size)	MP09LC02S1A	Mechanical Set (Large Size) 1 Motor 1 Head	1Set
	MP09LC02S2A	Mechanical Set (Large Size) 1 Motor 2 Head	1Set
	MP09LC02S1B	Mechanical Set (Large Size) 2 Motor 1 Head	1Set



Name	SKU	Model	Quantity																														
Lift Metal Parts A	MP09LS57H860A1	Set A <table><thead><tr><th>Number</th><th>Name</th><th>Amount</th></tr></thead><tbody><tr><td>1</td><td>Ballscrews for Lift (with Ball Nut)</td><td>4</td></tr><tr><td>2</td><td>Lift Motor Base</td><td>2</td></tr><tr><td>3</td><td>Lift Bearing Block</td><td>8</td></tr><tr><td>4</td><td>Lift Reduction Gear Base</td><td>2</td></tr><tr><td>5</td><td>Working Table Holder</td><td>4</td></tr><tr><td>6</td><td>Timing Pulley</td><td>4</td></tr><tr><td>7</td><td>Loop Belt HTD-3M-1569</td><td>1</td></tr><tr><td>8</td><td>Stepper Motor 57HS22-A (Single)</td><td>2</td></tr><tr><td>9</td><td>Stepper Motor Driver DMA860H</td><td>1</td></tr></tbody></table>	Number	Name	Amount	1	Ballscrews for Lift (with Ball Nut)	4	2	Lift Motor Base	2	3	Lift Bearing Block	8	4	Lift Reduction Gear Base	2	5	Working Table Holder	4	6	Timing Pulley	4	7	Loop Belt HTD-3M-1569	1	8	Stepper Motor 57HS22-A (Single)	2	9	Stepper Motor Driver DMA860H	1	1Set
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5	Working Table Holder	4																															
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7	Loop Belt HTD-3M-1569	1																															
8	Stepper Motor 57HS22-A (Single)	2																															
9	Stepper Motor Driver DMA860H	1																															
Lift Metal Parts B (Add motor)	MP09LS57H860A	Set A <table><thead><tr><th>Number</th><th>Name</th><th>Amount</th></tr></thead><tbody><tr><td>1</td><td>Ballscrews for Lift (with Ball Nut)</td><td>4</td></tr><tr><td>2</td><td>Lift Motor Base</td><td>2</td></tr><tr><td>3</td><td>Lift Bearing Block</td><td>8</td></tr><tr><td>4</td><td>Lift Reduction Gear Base</td><td>2</td></tr><tr><td>5</td><td>Working Table Holder</td><td>4</td></tr><tr><td>6</td><td>Timing Pulley</td><td>4</td></tr><tr><td>7</td><td>Loop Belt HTD-3M-1569</td><td>1</td></tr><tr><td>8</td><td>Stepper Motor 57HS22-A (Single)</td><td>2</td></tr><tr><td>9</td><td>Stepper Motor Driver DMA860H</td><td>1</td></tr></tbody></table>	Number	Name	Amount	1	Ballscrews for Lift (with Ball Nut)	4	2	Lift Motor Base	2	3	Lift Bearing Block	8	4	Lift Reduction Gear Base	2	5	Working Table Holder	4	6	Timing Pulley	4	7	Loop Belt HTD-3M-1569	1	8	Stepper Motor 57HS22-A (Single)	2	9	Stepper Motor Driver DMA860H	1	1Set
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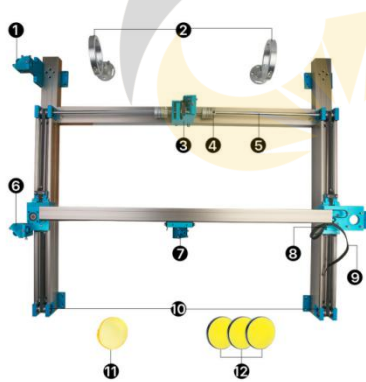
5.4 Rotary Attachment

	SKU	Model	Carving Length
	MP09RA2P	Roller Rotation Axis with 2 phase Stepper Motor	300mm
	MP09RA3P	Roller Rotation Axis with 3 phase Stepper Motor	300mm
	MP09RB2P	Chuck Rotation Axis with 2 phase Stepper Motor	235mm
	MP09RB3P	Chuck Rotation Axis with 3 phase Stepper Motor	235mm

5.5 Red Pointer & Beam Combiner Base

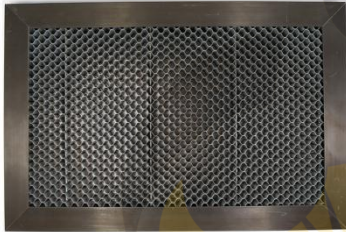
Style	Name	SKU	Specifications
Beam Combiner Mount 	Beam Combiner Mount	MP09LCBCB20	20mm
	Beam Combiner Mount	MP09LCBCB25	25mm
	E Series 1st Mirror Base (with Beam Combiner Mount)	MP09HQ1MC	25mm
Red Pointer & Base 	Red Pointer	MP09RD10HQ	D10 x H35mm
	Red Pointer	MP09RD12HQ	D12 x H40mm
	Red Pointer Base	MP09RD10M	-
	Red Dot Base	MP09RDB24	24mm(C Series)
	Red Dot Base	MP09RDB25	25mm(E Series)
	First Mirror Mount (With Beam Combiner Base)	MP09HQ1MCS1	-

5.6 Guide Rail Set

Linear Guideways Set 	SKU	X Axis	Y Axis	Number of Laser Head
	MP09LGS4060H1S	400mm	600mm	1
	MP09LGS6040H1S	600mm	400mm	1
	MP09LGS6090H1S	600mm	900mm	1
	MP09LGS9060H1S	900mm	600mm	1
	MP09LGS1390H1S	1300mm	900mm	1
	MP09LGS1410H1S	1400mm	1000mm	1
Inner Sliding Rail 	SKU	X Axis	Y Axis	Number of Laser Head
	MP09ISR4060H1S	400mm	600mm	1
	MP09ISR6040H1S	600mm	400mm	1
	MP09ISR6090H1S	600mm	900mm	1
	MP09ISR9060H1S	900mm	600mm	1
	MP09ISR1390H1S	1300mm	900mm	1
	MP09ISR1410H1S	1400mm	1000mm	1
	MP09ISR1690H1S	1600mm	900mm	1
	MP09ISR1616H1S	1600mm	1600mm	1
	MP09ISR1610H2S	1600mm	1000mm	2
Inner Sliding Rail 	SKU	X Axis	Y Axis	Number of Laser Head
	GD174TMJ5030	500mm	300mm	1 (With Lens)
	GD174TMJ6040	600mm	400mm	1 (With Lens)
	GD174TMJ5030J	500mm	300mm	1 (Without Lens)
	GD174TMJ6040J	600mm	400mm	1 (Without Lens)

 Outer Sliding Rails	SKU	X Axis	Y Axis	Number of Laser Head
	MP09ESG4060H1S	400mm	600mm	1
	MP09ESG6040H1S	600mm	400mm	1
	MP09ESG6090H1S	600mm	900mm	1
	MP09ESG9060H1S	900mm	600mm	1
	MP09ESG1390H1S	1300mm	900mm	1
	MP09ESG1410H1S	1400mm	1000mm	1
	MP09ESG1690H1S	1600mm	900mm	1
	MP09ESG1616H1S	1600mm	1600mm	1
	MP09ESG1610H2S	1600mm	1000mm	2
	MP09ESG1612H2S	1600mm	1200mm	2

5.7 Honeycomb

	SKU	Length	Width	Bore Diameter
		mm	mm	mm
	HC14C200X300H5	200	300	5.5
	HC14C200X300H7	200	300	7.5
	HC14C200X300H9	200	300	9.5
	HC14C250X350H5	250	350	5.5
	HC14C250X350H7	250	350	7.5
	HC14C250X350H9	250	350	9.5
	HC14C300X400H5	300	400	5.5
	HC14C300X400H7	300	400	7.5
	HC14C300X400H9	300	400	9.5
	HC14C300X500H5	300	500	5.5
	HC14C300X500H7	300	500	7.5
	HC14C300X500H9	300	500	9.5
	HC14C400X600H5	400	600	5.5
	HC14C400X600H7	400	600	7.5
	HC14C400X600H9	400	600	9.5
	HC14C470X630H5	470	630	5.5
	HC14C470X630H7	470	630	7.5
	HC14C470X630H9	470	630	9.5
	HC14C600X900H5	600	900	5.5
	HC14C600X900H7	600	900	7.5
	HC14C600X900H9	600	900	9.5

5.8 Short Nozzel

	SKU	Model
	MP09JNG381N	N01F(M5)
	MP09HQG381A	N02F(PT1/8)

5.9 Stepper motor reducer

	SKU	Model
	MP09MB57H38	Nema23 38-Teeth
	MP09MB57H60	Nema23 60-Teeth
	MP09MB57H72	Nema34 72-Teeth

5.10 Lens Tube

	SKU	Outer Diameter
		mm
E Serise Lens TUBE 	MP09E50LT	25
E Serise Lens TUBE 	MP09T50LT	20

5.11 Dimming Target

	SKU	Thread	height	Matching Laser Head
			mm	
	MP09LC18DTJG	M22	12	C/E Series Laser Head

6. Chiller & Water Pump

	SKU	Model	Voltage	Compressor Power		Refrigeration Capacity			Pump Power	Max.Lift	Max.Flow
				KW	HP	Btu/h	KW	Kcal/h			
S&A Chiller 	IC13CW3000AG	CW3000AG	AC220-240V	-	-	-	-	-	0.03	10	10
	IC13CW3000DG	CW3000DG	AC100-120V	-	-	-	-	-	0.03	10	10
	IC13CW5000AG	CW5000AG	AC 1P 220V	0.295	0.40	2361	0.692	595	0.03	10	10
	IC13CW5200AH	CW5200AH	AC 1P 220V	0.52	0.71	5084	1.49	1281	0.05	12	13
	IC13CW5202AH	CW5202AH	AC 1P 220V	0.52	0.71	5084	1.49	1281	0.05	12	13
	IC13CW5300AH	CW5300AH	AC 1P 220V	0.615	0.82	6274	1.84	1586	0.05	12	13
	IC13CW5300AN230	CW5300AN230	AC 1P 220V	0.615	0.82	6274	1.84	1586	0.37	28	70
	IC13CW6000AH	CW6000AH	AC 1P 220V	0.965	1.28	10286	3.015	2592	0.05	12	13
	IC13CW6000AN230	CW6000AN230	AC 1P 220V	0.965	1.28	10286	3.015	2592	0.37	28	70
	IC13CW6100AN230	CW6100AN230	AC 1P 220V	1.38	1.84	14483	4.24	3650	0.37	28	70
	IC13CW6200AN230	CW6200AN230	AC 1P 220V	1.68	2.28	17510	5.14	4420	0.37	28	70
	IC13CW5000BG	CW5000BG	AC 1P 220V	0.38	0.52	2999	0.879	756	0.03	10	10
	IC13CW5200BH	CW5200BH	AC 1P 220V	0.5	0.68	4982	1.46	1256	0.05	12	13
	IC13CW5000DG	CW5000DG	AC 1P 110V	0.305	0.41	2866	0.84	722	0.03	10	10
	IC13CW5200DH	CW5200DH	AC 1P 110V	0.68	0.93	5186	1.52	1307	0.05	12	13
	IC13CW5202DH	CW5202DH	AC 1P 110V	0.68	0.93	5186	1.52	1307	0.05	12	13
	IC13CW6200AI	CW6200AI	AC 1P 220V	1.68	2.28	17510	5.13	4420	0.1	25	16

Water Pump 	SKU	Model	Voltage	Power	Flow Rate	Applications
	IC13P2430	P2430	DC24V	25W	8.5	CW3000 AG/DG
	IC13P2450	P2450	DC24V	50W	13	CW5000/5200 AG/DG/AH/DH
	IC13P24100	P24100	DC24V	100W	16	CW5000/5200 AI/DI

7. General Accessories

7.1 Air Compressor

	SKU	Model	Power	Voltage	Output	Pressure
	AC13HLACO208	ACO-208	25W	220-240V	35L/min	> 0.015Mpa
	AC13HLACO308	ACO-308	30W	220-240V	45L/min	> 0.018Mpa
	AC13HLACO318	ACO-318	45W	220-240V	60L/min	> 0.012Mpa
	AC13HLACO328	ACO-328	60W	220-240V	70L/min	> 0.03Mpa
	AC13HLACO388D	ACO-388D	85W	220-240V	80L/min	> 0.03Mpa
	AC13HLACO009D	ACO-009D	135W	220-240V	120L/min	> 0.035Mpa
	AC13HLACO009E	ACO-009E	160W	220-240V	140L/min	> 0.035Mpa
	AC13HLACO300A	ACO-300A	280W	220-240V	240L/min	> 0.04Mpa
	AC13HLACO380	ACO-380	380W	220-240V	250L/min	> 0.04Mpa
	AC13HLACO500	ACO-500	500W	220-240V	280L/min	> 0.045Mpa

Tip: The 110-120V Air Compressors can be customized.

7.2 Industrial Fan

	SKU	Power	Voltage	Full Pressure	Discharge
	IF13YQ550W146A1	550W	110V	1.7Kpa	18m3/min
	IF13C550W146A	550W	220V/380V	1.7Kpa	18m3/min
	IF13YQ750W146A1	550W	110V	1.9Kpa	20m3/min
	IF13C750W146A	750W	220V/380V	1.9Kpa	20m3/min

7.3 Power Meter

	SKU	Model	Power Range	Minimum Resolution	Light Sensitive Area	Wavelength Calibration
	PW13YLHLP200	HLP-200	0-200W	0.1W	Φ20mm	10.6μm
	PW13YLHLP200B	HLP-200B B8006	0-200W	0.1W	Φ20mm	
	PW13YLYLS3	YL-S-3	0-200W	0.1W	Φ28mm	

7.4 CO2 Safety Goggles

Style	SKU	Typical Wavelength
Style A 	SG13CO2M2	10.6μm
Style B 	SG13CO2M3	10.6μm
Style C 	SG13CO2M4	10.6μm
Style D 	SG13CO2M5	10.6μm

7.5 Installation Parts

7.5.1 Switch

	Name	SKU	Model
	Proximity Sensor	PS13OPL05N	OMCH PL-05N
	Micro Switch	MS13CCMV103D	CNTD CMV103D
	Emergency Stop	ES13CNP2NC	CHNT NP2 NC

7.5.2 Pipe

Name	SKU	Specifications
 PU Wind Pipe	WP13PU4X6	4*6mm
	WP13PU4X4	4*4mm
 Silicone Tube	ST13C7X10	7*10mm
	ST13C8X11	8*11mm

7.5.3 Silicon Washer

	SKU	Diameter	Specifications
	SW13D18	18mm	14*18mm T1.5mm
	SW13D19	19mm	15*19.05mm T1.5mm
	SW13D20	20mm	16*20mm T1.5mm
	SW13D25	25mm	19*25mm T1.5mm

7.5.4 High/Low Voltage Cable & Cable Connector

		SKU	Specifications
High Voltage Cable 		HV13A01	1m
		HV13A01Q3P	3m
		HV13A01Q5P	5m
High Voltage Cable Connector 		HVC13A01	Type A
		HVC13YL01R	YONGLI(Red)
		HVC13A15C	With 1.5m Cable
		HVC13A30C	With 3m Cable

7.6 DIY Machine Parts

7.6.1 Cable Chains

	Bridge Type Non-opening					
SKU	Model	Inner Height	Inner Width	Outer Height	Outer Width	Bending Radius
		mm	mm	mm	mm	mm
CC11C10Q15BR18	C10.Q.15B.R18	10	15	18	23	18
CC11J07Q07BR15	J07Q.1.07B.R15	7	7	10	12	15
CC11J07Q07BR28	J07Q.1.07B.R28	7	7	10	12	28
CC11J10Q10BR18	J10Q.1.10B.R18	10	10	14	18	18
CC11J10Q10BR28	J10Q.1.10B.R28	10	10	14	18	28
CC11J10Q15BR18	J10Q.1.15B.R18	10	15	15	23	18
CC11J10Q15BR28	J10Q.1.15B.R28	10	15	15	23	28
CC11J10Q15BR38	J10Q.1.15B.R38	10	15	15	23	38
CC11J10Q20BR18	J10Q.1.20B.R18	10	20	15	28	18
CC11J10Q20BR28	J10Q.1.20B.R28	10	20	15	28	28
CC11J15Q20BR28	J15Q.1.20B.R28	15	20	20	29	28
CC11J15Q20BR38	J15Q.1.20B.R38	15	20	20	29	38
CC11J15Q30BR28	J15Q.1.30B.R28	15	30	20	39	28
CC11J18Q25BR28	J18Q.1.25B.R28	18	25	23	48	28
CC11J18Q25BR38	J18Q.1.25B.R38	18	25	23	48	38
CC11J18Q25BR48	J18Q.1.25B.R48	18	25	23	48	48
CC11J18Q25BR75	J18Q.1.25B.R75	18	25	23	48	75
CC11J18Q37BR28	J18Q.1.37B.R28	16	37	23	48	28
CC11J18Q37BR38	J18Q.1.37B.R38	16	37	23	48	38
CC11J18Q37BR48	J18Q.1.37B.R48	16	37	23	48	48
CC11J18Q37BR75	J18Q.1.37B.R75	16	37	23	48	75



Semi-enclosed Interior Opening

SKU	Model	Inner Height	Inner Width	Outer Height	Outer Width	Bending Radius
		mm	mm	mm	mm	mm
CC11J15BF15NR28	J15BF.1.15N.R28	15	15	20	23	28
CC11J15BF20NR28	J15BF.1.20N.R28	15	20	20	29	28
CC11J15BF20NR38	J15BF.1.20N.R38	15	20	20	29	38
CC11J15BF30NR28	J15BF.1.30N.R28	15	30	20	39	28
CC11J15BF30NR38	J15BF.1.30N.R38	15	30	20	39	38
CC11J15BF30NR48	J15BF.1.30N.R48	15	30	20	39	48
CC11J15BF40NR28	J15BF.1.40N.R28	15	40	20	49	28
CC11J15BF40NR38	J15BF.1.40N.R38	15	40	20	49	38
CC11J15BF40NR48	J15BF.1.40N.R48	15	40	20	49	48
CC11J15BF50NR28	J15BF.1.50N.R28	15	50	20	59	28
CC11J15BF50NR38	J15BF.1.50N.R38	15	50	20	59	38
CC11J15BF50NR48	J15BF.1.50N.R48	15	50	20	59	48
CC11J18BF18NR28	J18BF.1.18N.R28	18	18	23.5	29	28
CC11J18BF18NR38	J18BF.1.18N.R38	18	18	23.5	29	38
CC11J18BF18NR48	J18BF.1.18N.R48	18	18	23.5	29	48
CC11J18BF25NR28	J18BF.1.25N.R28	18	25	23.5	36	28
CC11J18BF25NR38	J18BF.1.25N.R38	18	25	23.5	36	38
CC11J18BF25NR48	J18BF.1.25N.R48	18	25	23.5	36	48
CC11J18BF25NR60	J18BF.1.25N.R60	18	25	23.5	36	60
CC11J18BF25NR75	J18BF.1.25N.R75	18	25	23.5	36	75
CC11J18BF37NR28	J18BF.1.37N.R28	18	37	23.5	49	28
CC11J18BF37NR38	J18BF.1.37N.R38	18	37	23.5	49	38
CC11J18BF37NR48	J18BF.1.37N.R48	18	37	23.5	49	48
CC11J18BF37NR75	J18BF.1.37N.R75	18	37	23.5	49	75
CC11J18BF50NR28	J18BF.1.50N.R28	18	50	23.5	61	28
CC11J18BF50NR38	J18BF.1.50N.R38	18	50	23.5	61	38
CC11J18BF50NR48	J18BF.1.50N.R48	18	50	23.5	61	48
CC11J18BF50NR75	J18BF.1.50N.R75	18	50	23.5	61	75



Bridge Type Open of Both Side

SKU	Model	Inner Height	Inner Width	Outer Height	Outer Width	Bending Radius
		mm	mm	mm	mm	mm
CC11H20Q38SR55	H20Q.1.38S.R55	20	38	35	57	55
CC11H20Q38SR75	H20Q.1.38S.R75	20	38	35	57	75
CC11H20Q38SR100	H20Q.1.38S.R100	20	38	35	57	100
CC11H20Q50SR55	H20Q.1.50S.R55	20	50	35	69	55
CC11H20Q50SR75	H20Q.1.50S.R75	20	50	35	69	75
CC11H20Q50SR100	H20Q.1.50S.R100	20	50	35	69	100
CC11H20Q57SR55	H20Q.1.57S.R55	20	57	35	76	55
CC11H20Q57SR75	H20Q.1.57S.R75	20	57	35	76	75
CC11H20Q57SR100	H20Q.1.57S.R100	20	57	35	76	100
CC11H20Q60SR55	H20Q.1.60S.R55	20	60	35	79	55
CC11H20Q60SR75	H20Q.1.60S.R75	20	60	35	79	75
CC11H20Q60SR100	H20Q.1.60S.R100	20	60	35	79	100
CC11H20Q75SR55	H20Q.1.75S.R55	20	75	35	94	55
CC11H20Q75SR75	H20Q.1.75S.R75	20	75	35	94	75
CC11H20Q75SR100	H20Q.1.75S.R100	20	75	35	94	100
CC11H20Q77SR55	H20Q.1.77S.R55	20	77	35	96	55
CC11H20Q77SR75	H20Q.1.77S.R75	20	77	35	96	75
CC11H20Q77SR100	H20Q.1.77S.R100	20	77	35	96	100
CC11H20Q100SR55	H20Q.1.100S.R55	20	100	35	119	55
CC11H20Q100SR75	H20Q.1.100S.R75	20	100	35	119	75
CC11H20Q100SR100	H20Q.1.100S.R100	20	100	35	119	100

7.6.2 Timing Belts

	Timing Belt			
SKU	Model	Width	Length	Material
		mm	m	
TB12HTD3M5	HTD3M-5	5	1	Rubber With Fiberglass
TB12HTD3M10	HTD3M-10	10		
TB12HTD3M15	HTD3M-15	15		
TB12HTD3M20	HTD3M-20	20		
TB12HTD3M25	HTD3M-25	25		
TB12HTD3M30	HTD3M-30	30		
TB12HTD3M40	HTD3M-40	40		
TB12HTD5M10	HTD5M-10	10		
TB12HTD5M15	HTD5M-15	15		
TB12HTD5M20	HTD5M-20	20		
TB12HTD5M25	HTD5M-25	25		
TB12HTD5M30	HTD5M-30	30		
TB12HTD5M40	HTD5M-40	40		
TB12MXL5	MXL-5	5		
TB12MXL10	MXL-10	10		
TB12MXL15	MXL-15	15		



HTD 3M Loop Belt

SKU	Model	Perimeter	Width	Pitch	Material
		mm	mm	mm	
LB12HTD3M225W10	3M-225-10	225	10	3	Neoprene Rubber with Fiberglass Core
LB12HTD3M228W10	3M-228-10	228	10	3	
LB12HTD3M267W10	3M-267-10	267	10	3	
LB12HTD3M228W15	3M-228-15	228	15	3	
LB12HTD3M240W15	3M-240-15	240	15	3	
LB12HTD3M255W15	3M-255-15	255	15	3	
LB12HTD3M267W15	3M-267-15	267	15	3	
LB12HTD3M300W15	3M-300-15	300	15	3	
LB12HTD3M324W15	3M-324-15	324	15	3	
LB12HTD3M330W15	3M-330-15	330	15	3	
LB12HTD3M336W15	3M-336-15	336	15	3	
LB12HTD3M354W15	3M-354-15	354	15	3	



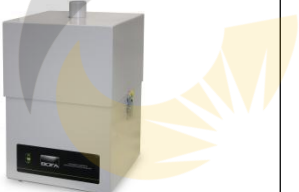
HTD 3M Timing Pulley

SKU	Model	Diameter	Screws
TP123MT20H8A	20 Teeth Bore	8mm	M5
TP123MT24H635A	24 Teeth Bore	6.35mm	
TP123MT24H8A	24 Teeth Bore	8mm	
TP123MT24H12A	24 Teeth Bore	12mm	
TP123MT20H635B	20 Teeth (with Edge)	6.35mm	
TP123MT20H8B	20 Teeth (with Edge)	8mm	
TP123MT24H635B	24 Teeth (with Edge)	6.35mm	
TP123MT24H8B	24 Teeth (with Edge)	8mm	
TP123MT24H12B	24 Teeth (with Edge)	12mm	

7.6.3 Water Flow Switch

	Model	SKU	Quantity
	WFS13HT30	-	1PCS
	WFS13PH08	8mm	2PCS
	WFS13PH10	10mm	2PCS
	WFS13PH12	12mm	2PCS
	WFS13HT3008S	8mm	1PCS
	WFS13HT3010S	10mm	1PCS
	WFS13HT3012S	12mm	1PCS

7.7 Fume Extraction System

	Model	SKU	Specifications
	AD 350	AD 350	600×410×470mm
	AD Access	FES110AD3ACCESS	510×340×320mm

7.8 Ammeter

	Model	SKU	Specifications
	30mA & 50mA	AM13H30	63.5×55.5×47.5mm

