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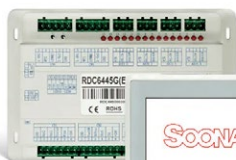
레이저 커팅기 · CNC 조각기



SOONAM 수남엘앤티



Model	Laser cutting machine SN-LC-1060-CO2
Processing area (가공범위)	1000x600mm
Laser power (레이저파워)	Rated 90W (100W) & Max. 100W (130W)
Laser tube (레이저튜브)	Sealed-off CO2 tube, A2s or W2 (A4s or W4)
Power supply (파워서플라이)	MYJG80W (MYJG100W) with LCD current meter
Working table (작업테이블)	Aluminium knife (knife distance 15mm)
Control system (제어시스템)	RDC6445G or RDC6445S
Operating panel (조작패널)	5.0 inch TFT LCD screen
XY axis transmission (XY축구동)	Timing belt
XY axis motor (XY축모터)	57-H350B (for X) & 57-H350C (for Y)
XY axis driver (XY축드라이버)	Microstep driver 3DM580S
Focus lens (포커스렌즈)	ZnSe 20mmDIA., 63.5mmF.L.
Reflective mirror (반사경)	Mo or Si 25mmDIA., 3mmTHK
Operating air (작동에어)	0.15~0.25MPa (1.5~2.5bar)
Communication interface (통신)	Ethernet or PC-USB (incl. Udisk)
Software (소프트웨어)	RDWorksV8
Graphic format (그래픽형식)	ai (Illustrator) or dxf (AutoCAD)
Chiller (냉각기)	TEYU S&A, CW-5000
Exhaust fan (배기팬)	1.1Kw
Operating voltage (사용전압)	Single-Phase, 220V-60Hz
Power consumption (소비전력)	≤2000W
Overall dimension (장비크기)	1520 x 980 x 1010mm (±5mm)



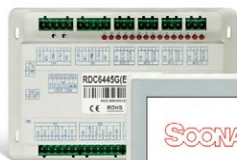


Model	Laser cutting machine SN-LC-1390-CO2
Processing area (가공범위)	1300x900mm
Laser power (레이저파워)	Rated 130W (150W) & Max. 160W (180W)
Laser tube (레이저튜브)	Sealed-off CO2 tube, A6s or W6 (A8s or W8)
Power supply (파워서플라이)	MYJG150W (MYJG180W) with LCD current meter
Working table (작업테이블)	Aluminium knife (knife distance 15mm)
Control system (제어시스템)	RDC6445G or RDC6445S
Operating panel (조작패널)	5.0 inch TFT LCD screen
XY axis transmission (XY축구동)	Timing belt
XY axis motor (XY축모터)	57-H350B (for X) & 57-H350C (for Y)
XY axis driver (XY축드라이버)	Microstep driver 3DM580S
Focus lens (포커스렌즈)	ZnSe 20mmDIA., 63.5mmF.L.
Reflective mirror (반사경)	Mo or Si 25mmDIA., 3mmTHK
Operating air (작동에어)	0.15~0.25MPa (1.5~2.5bar)
Communication interface (통신)	Ethernet or PC-USB (incl. Udisk)
Software (소프트웨어)	RDWorksV8
Graphic format (그래픽형식)	ai (Illustrator) or dxf (AutoCAD)
Chiller (냉각기)	TEYU S&A, CW-5200
Exhaust fan (배기팬)	1.1Kw
Operating voltage (사용전압)	Single-Phase, 220V-60Hz
Power consumption (소비전력)	≤2500W
Overall dimension (장비크기)	1900 x 1420 x 1050mm (±5mm)





Model	Laser cutting machine SN-LC-1590-CO2
Processing area (가공범위)	1500x900mm
Laser power (레이저파워)	Rated 290W (300W) & Max. 310W (320W)
Laser tube (레이저튜브)	Beam combined CO2 tube, DLT-300P (DLT-40Z)
Power supply (파워서플라이)	YL-HSP200, 2pcs
Working table (작업테이블)	Aluminium knife (knife distance 15mm)
Control system (제어시스템)	RDC6445G or RDC6445S
Operating panel (조작패널)	5.0 inch TFT LCD screen
XY axis transmission (XY축구동)	Timing belt
XY axis motor (XY축모터)	57-H350B (for X) & 57-H350C (for Y)
XY axis driver (XY축드라이버)	Microstep driver 3DM580S
Focus lens (포커스렌즈)	ZnSe 25mmDIA., 63.5mmF.L. (with water-cooled device)
Reflective mirror (반사경)	Mo or Si 30mmDIA., 3mmTHK (with water-cooled device)
Operating air (작동에어)	0.15~0.25MPa (1.5~2.5bar)
Communication interface (통신)	Ethernet or PC-USB (incl. Udisk)
Software (소프트웨어)	RDWorksV8
Graphic format (그래픽형식)	ai (Illustrator) or dxf (AutoCAD)
Chiller (냉각기)	TEYU S&A, CW-6000 and CW-3000
Exhaust fan (배기팬)	1.1Kw
Operating voltage (사용전압)	Single-Phase, 220V-60Hz
Power consumption (소비전력)	≤3000W
Overall dimension (장비크기)	2100 x 1500 x 1050mm (±5mm)





Model	Laser cutting machine SN-LC-1325-CO2
Processing area (가공범위)	1300x2500mm
Laser power (레이저파워)	Rated 290W (300W) & Max. 310W (320W)
Laser tube (레이저튜브)	Beam combined CO2 tube, DLT-300P (DLT-40Z)
Power supply (파워서플라이)	YL-HSP200, 2pcs
Working table (작업테이블)	Aluminium knife (knife distance 30mm)
Control system (제어시스템)	RDC6445G or RDC6445S
Operating panel (조작패널)	5.0 inch TFT LCD screen
XY axis transmission (XY축구동)	Ball screw with linear guideway
XY axis motor (XY축모터)	Servo motor
XY axis driver (XY축드라이버)	Servo driver
Focus lens (포커스렌즈)	ZnSe 25mmDIA., 100mmF.L. (with water-cooled device)
Reflective mirror (반사경)	Si 38.1mmDIA., 5mmTHK (with water-cooled device)
Operating air (작동에어)	0.15~0.25MPa (1.5~2.5bar)
Communication interface (통신)	Ethernet or PC-USB (incl. Udisk)
Software (소프트웨어)	RDWorksV8
Graphic format (그래픽형식)	ai (Illustrator) or dxf (AutoCAD)
Chiller (냉각기)	TEYU S&A, CW-6000 and CW-3000
Exhaust fan (배기팬)	1.1Kw
Operating voltage (사용전압)	Single-Phase, 220V-60Hz
Power consumption (소비전력)	≤3000W
Overall dimension (장비크기)	2000 x 3750 x 1020mm (±5mm)





Model	CNC router machine SN-CNC-9018
Processing area (가공범위)	900x1800mm
Working table (작업테이블)	Double layer vacuum table
Spindle (스핀들&콜렛)	Water-cooled manual spindle 3Kw & ER20
Inverter (인버터)	Delta, 3.7Kw - VFD9A0MS43ANSAA
Chiller (냉각기)	TEYU S&A, CW-5000
XYZ axis motor (XYZ축모터)	Step motor
XYZ axis driver (XYZ축드라이버)	Step driver
XYZ axis guide rail (XYZ축가이드레일)	Hiwin, CSK and/or PMI square rail
XY axis transmission (XY축구동)	Diagonal rack gear and pinion
Z axis transmission (Z축구동)	Ball screw
Control system (제어시스템)	Weihong, NK105
Oil lubrication system (윤활시스템)	Manual type lubricator 2pcs (for XZ ; for Y)
Ring blower (링블로워)	3.7Kw (incl. relief valve & silencer)
Operating voltage (사용전압)	Three-phase, 380V-60Hz

Model	CNC router machine SN-CNC-1325
Processing area (가공범위)	1300x2500mm
Working table (작업테이블)	Double layer vacuum table
Spindle (스핀들&콜렛)	Water-cooled manual spindle 3Kw & ER20
Inverter (인버터)	Delta, 3.7Kw - VFD9A0MS43ANSAA
Chiller (냉각기)	TEYU S&A, CW-5000
XYZ axis motor (XYZ축모터)	Servo motor
XYZ axis driver (XYZ축드라이버)	Servo driver
XYZ axis guide rail (XYZ축가이드레일)	Hiwin, CSK and/or PMI square rail
XY axis transmission (XY축구동)	Diagonal rack gear and pinion
Z axis transmission (Z축구동)	Ball screw
Control system (제어시스템)	Weihong, NK105
Oil lubrication system (윤활시스템)	Manual type lubricator 3pcs (for XZ ; for Y1/Y2)
Ring blower (링블로워)	4.6Kw 2-stage (incl. relief valve & silencer)
Operating voltage (사용전압)	Three-phase, 380V-60Hz

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