



레이저 커팅기 CNC 조각기 레이저 조각기

- ◉ LASER CUTTING AND ENGRAVING MACHINE "SN-EC" SERIES
- ◉ CNC ROUTER MACHINE "SN-CNC" SERIES



LASER CUTTING AND ENGRAVING MACHINE "SN-EC" SERIES

LASER CUTTING AND ENGRAVING MACHINE SN-EC-1060

P style



G style



>>> 커팅, 조각 가능 소재 및 응용분야

아크릴, MDF, 우드락, 폼보드, 발사합판, 각종 사인물, 각종 매트와 인조잔디, 각종 원단과 라벨커팅, 인조가죽, 목재, 각종 종이류, 건축모형, 컨츄리소품 등... 비금속성 소재가공

MODEL

LASER CUTTING AND ENGRAVING MACHINE : SN-EC-1060

Laser Power (레이저파워)

60W, 80W & 100W

Laser Tube (레이저튜브)

Sealed-off CO2 glass tube

Controller (컨트롤러)

MPC6565 with operation panel PAD03-E

Running Program (구동프로그램)

LaserCut 5.3

Cooling System (냉각방식)

Circulating water cooling

Operating Voltage (사용전압)

Single-Phase, 220V-60Hz

Overall Dimension (장비크기)

1520(L) x 980(W) x 1020(H) mm - P style

1470(L) x 1120(W) x 1020(H) mm - G style

Processing Area (가공범위-X,Y)

1000x600mm (X,Y)

Working Table Style (작업테이블형태)

Aluminium knife platform or Honeycomb type

Graphic Format (데이터호환)

AI, DXF & PLT ...

Data Transfer Interface (통신방식)

DSP offline (LCD screen with USB interface)

Operating System (시스템환경-PC)

Windows XP or Windows 7

Power Consumption (소비전력)

≤1500W

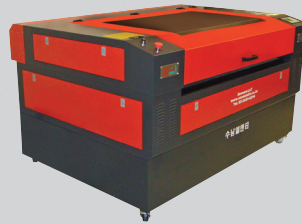


R T U



LASER CUTTING AND ENGRAVING MACHINE SN-EC-1290

P style



G style



>>> 커팅, 조각 가능 소재 및 응용분야

아크릴, MDF, 우드락, 폼보드, 발사합판, 각종 사인물, 각종 매트와 인조잔디, 각종 원단과 라벨커팅, 인조가죽, 목재, 각종 종이류, 건축모형, 컨슈머소품 등... 비금속성 소재가공

MODEL

LASER CUTTING AND ENGRAVING MACHINE : SN-EC-1290

Laser Power (레이저파워)

80W, 100W & 150W

Laser Tube (레이저튜브)

Sealed-off CO2 glass tube

Controller (컨트롤러)

MPC6565 with operation panel PAD03-E

Running Program (구동프로그램)

LaserCut 5.3

Cooling System (냉각방식)

Circulating water cooling

Operating Voltage (사용전압)

Single-Phase, 220V-60Hz

Overall Dimension (장비크기)

1720(L) x 1280(W) x 1020(H) mm - P style

1670(L) x 1420(W) x 1020(H) mm - G style

Processing Area (가공범위-X,Y)

1200x900mm (X,Y)

Working Table Style (작업테이블형태)

Aluminium knife platform or Honeycomb type

Graphic Format (데이터호환)

AI, DXF & PLT ...

Data Transfer Interface (통신방식)

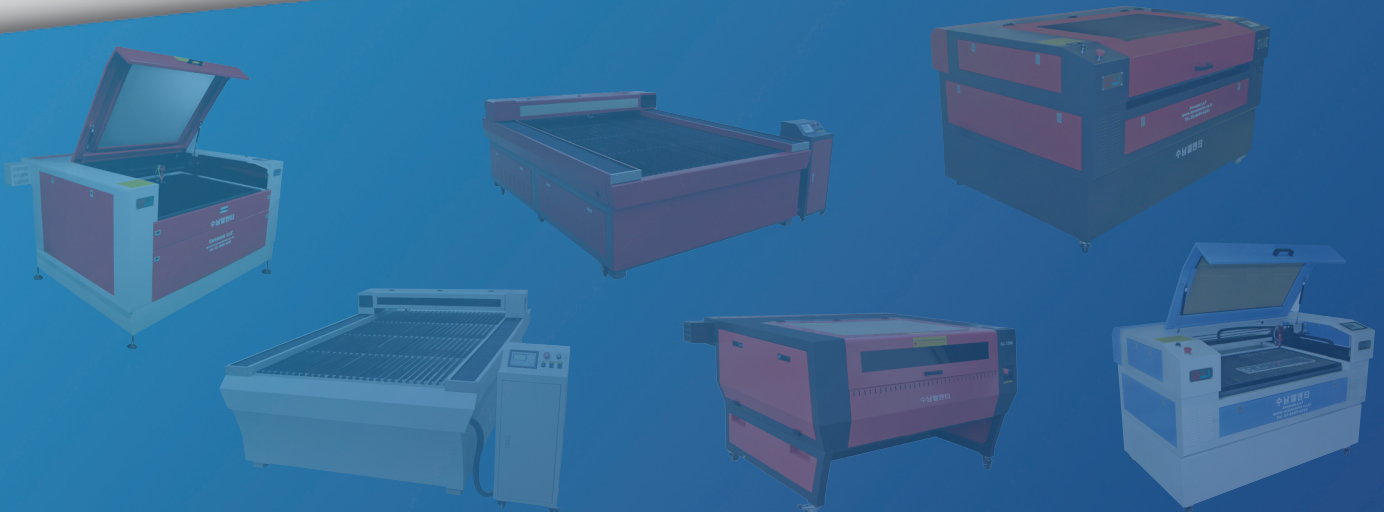
DSP offline (LCD screen with USB interface)

Operating System (시스템환경-PC)

Windows XP or Windows 7

Power Consumption (소비전력)

≤1500W



LASER CUTTING AND ENGRAVING MACHINE "SN-EC" SERIES

LASER CUTTING AND ENGRAVING MACHINE SN-EC-1390



>>> 커팅, 조각 가능 소재 및 응용분야

아크릴, MDF, 우드락, 폼보드, 발사합판, 각종 사인물, 각종 매트와 인조잔디, 각종 원단과 라벨커팅, 인조가죽, 목재, 각종 종이류, 건축모형, 컨쥬리소품 등... 비금속성 소재가공

MODEL

LASER CUTTING AND ENGRAVING MACHINE : SN-EC-1390

Laser Power (레이저파워)

100W, 150W & 180W

Laser Tube (레이저튜브)

Sealed-off CO2 glass tube

Controller (컨트롤러)

MPC6565 with operation panel PAD03-E

Running Program (구동프로그램)

Lasercut 5.3

Cooling System (냉각방식)

Circulating water cooling

Operating Voltage (사용전압)

Single-Phase, 220V-60Hz

Overall Dimension (장비크기)

1770(L) x 1420(W) x 1020(H) mm - G style

1820(L) x 1280(W) x 1020(H) mm - P style

1785(L) x 1525(W) x 1020(H) mm - E style

Processing Area (가공범위-X,Y)

1300x900mm (X,Y)

Working Table Style (작업테이블형태)

Aluminium knife platform or Honeycomb type

Graphic Format (데이터호환)

AI, DXF & PLT ...

Data Transfer Interface (통신방식)

DSP offline (LCD screen with USB interface)

Operating System (시스템환경-PC)

Windows XP or Windows 7

Power Consumption (소비전력)

≤1500W



수남엘앤티

Seonam L&T

www.seonamlnt.com

TEL 02-2689-0294

LASER CUTTING AND ENGRAVING MACHINE SN-EC-1318



>>> 커팅, 조각 가능 소재 및 응용분야

아크릴, MDF, 우드락, 폼보드, 발사합판, 각종 사인물, 각종 매트와 인조잔디, 각종 원단과 라벨커팅, 인조가죽, 목재, 각종 종이류, 건축모형, 컨츄리소품 등... 비금속성 소재가공

MODEL

LASER CUTTING AND ENGRAVING MACHINE : SN-EC-1318

Laser Power (레이저파워)

180W, 200W & 280W

Laser Tube (레이저튜브)

180W (Sealed-off CO2 glass tube)
200W & 280W (GSI, eCO2 SLC series)

Driving System (드라이빙시스템)

Yaskawa or Panasonic servo motor and driver

Controller (컨트롤러)

MPC6565 with operation panel PAD03-E

Running Program (구동프로그램)

Lasercut 5.3

Cooling System (냉각방식)

Circulating water cooling

Operating System (시스템환경-PC)

Windows XP or Windows 7

Power Consumption (소비전력)

≤2000W

Processing Area (가공범위-X,Y)

1300x1800mm (X,Y)

Working Table Style (작업테이블형태)

Aluminium knife platform

X/Y axis transmission (X/Y축 구동방식)

Imported ball screw

Graphic Format (데이터호환)

AI, DXF & PLT ...

Data Transfer Interface (통신방식)

DSP offline (LCD screen with USB interface)

Chiller (냉각기)

CW-5300 or CW-6000

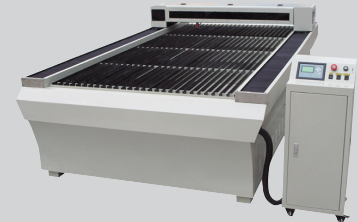
Operating Voltage (사용전압)

Single-Phase, 220V-60Hz

Overall Dimension (장비크기)

2360(L) x 1900(W) x 1200(H) mm

LASER CUTTING AND ENGRAVING MACHINE SN-EC-1325



>>> 커팅, 조각 가능 소재 및 응용분야

아크릴, MDF, 우드락, 폼보드, 발사합판, 각종 사인물, 각종 매트와 인조잔디, 각종 원단과 라벨커팅, 인조가죽, 목재, 각종 종이류, 건축모형, 컨츄리소품 등... 비금속성 소재가공

MODEL

LASER CUTTING AND ENGRAVING MACHINE : SN-EC-1325

Laser Power (레이저파워)

180W, 200W & 280W

Laser Tube (레이저튜브)

180W (Sealed-off CO2 glass tube)
200W & 280W (GSI, eCO2 SLC series)

Driving System (드라이빙시스템)

Yaskawa or Panasonic servo motor and driver

Controller (컨트롤러)

MPC6565 with operation panel PAD03-E

Running Program (구동프로그램)

Lasercut 5.3

Cooling System (냉각방식)

Circulating water cooling

Operating System (시스템환경-PC)

Windows XP or Windows 7

Power Consumption (소비전력)

≤2000W

Processing Area (가공범위-X,Y)

1300x2500mm (X,Y)

Working Table Style (작업테이블형태)

Aluminium knife platform

X/Y axis transmission (X/Y축 구동방식)

Imported ball screw

Graphic Format (데이터호환)

AI, DXF & PLT ...

Data Transfer Interface (통신방식)

DSP offline (LCD screen with USB interface)

Chiller (냉각기)

CW-5300 or CW-6000

Operating Voltage (사용전압)

Single-Phase, 220V-60Hz

Overall Dimension (장비크기)

3060(L) x 1900(W) x 1200(H) mm

CNC ROUTER MACHINE “SN-CNC” SERIES





CNC ROUTER MACHINE

SN-CNC-1325-ST & SN-CNC-1325-SV

>>> 가공가능 소재 및 응용분야

아크릴, 포맥스, 베크라이트, MDF와 각종 목재류 및 각종 사인물 가공

MODEL

CNC ROUTER MACHINE : SN-CNC-1325

Processing area (가공범위-X,Y,Z)

1300x2500x200mm

Working table style (작업테이블형태)

Vacuum table (PVC or Bakelite board),
4 or 6 parts

Collet (콜렛)

ST - ER25
SV - ER32

X/Y/Z axis motor & driver (X/Y/Z축모터)

ST - Leadshine, step motor & driver
SV - Yaskawa, AC servo motor & driver

X/Y/Z axis guide rail (X/Y/Z축 이송방식)

Square rail

Control system (컨트롤시스템)

DSP(USB), RZNC-0501 or NK105

Ring blower (링블로워)

7.5Kw

Operating voltage (사용전압)

Three-phase, AC380V-60Hz and Single-Phase, AC220V-60Hz

Lathe bed & Beam structure (장비구조)

Welded steel & Aluminium alloy

Spindle spec. (스핀들사양)

ST - HSD, air cooling spindle 3.0Kw - 18000rpm
SV - HSD, air cooling spindle 4.5Kw - 18000rpm

Inverter (인버터)

ST - Delta, VFD-B series 3.7Kw
SV - Delta, VFD-B series 5.5Kw

X/Y axis transmission (X/Y축 구동방식)

ST - Straight rack gears and pinion
SV - Helical rack gears and pinion

Z axis transmission (Z축 구동방식)

Ball screws

Typeset software (구동프로그램)

Type3, Ucam or ArtCAM

Dust collector (집진기)

3Kw with 2 bags

Overall dimension (장비크기)

3090(L) x 2200(W) x 1680(H) mm



www.soonamInt.co.kr

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