

# Automatic Feeding Laser Cutting Bed with Conveyor

**04**  
PRODUCT



Customized 1812 laser cutter



Customized 3040 laser cutter



Customized 1612 laser cutter

## Applicable Materials:

Fabric, Leather, Wood, MDF, Plexiglass, Acrylic, Plastic, Rubber, Tiles, Crystal, Jade, Bamboo etc non-metal materials.

## Main Feature:

- Machine X/Y axis with HIWIN linear guide rails, make sure quiet, smooth, precision laser movement.
- Machine design with automatic conveyor and correcting errors functions, so longer size roller materials available. Machine can be used in many fields and varieties of materials. With auto feeding function, cutting and discharging can work at one machine smoothly, forming a real automatic processing.
- With brand Zhongling servo motor and driver, make sure the machine run faster and stable.
- Matched with new model RD6445 control software: International DSP operating system can work off-line; with 12 languages.

## Technical Parameters:

|                                       |   |
|---------------------------------------|---|
| <b>Machine model</b>                  | NL-1325/1530/1730/1830                                  |
| <b>Working area</b>                   | 1300*2500mm/1500*3000mm/1700*3000mm/1800*3000mm.        |
| <b>Laser tube power</b>               | 120/150/180w  |
| <b>Engraving speed</b>                | 0-64000mm/min (Stepless speed regulating)               |
| <b>Cutting speed</b>                  | 0-18000mm/min   |
| <b>Minimum shaping character</b>      | Chinese character 2mm/ letter 1mm                       |
| <b>Resetting positioning accuracy</b> | ±0.01mm   |
| <b>Operating humidity</b>             | 5%-95%(Free of condensed water)                         |
| <b>Operating Temperature</b>          | 0 - 45 °C   |
| <b>Voltage</b>                        | Ac220v ± 10%, 50HZ/60HZ                                 |
| <b>Interface</b>                      | USB port and PC port                                    |
| <b>Assistant equipment</b>            | Industrial chiller, Air pump, Exhaust fan, tool box etc |
| <b>Machine weight</b>                 | 1400kg (1830)   |
| <b>Machine size</b>                   | 2330*4140*1100mm (1830)                                 |

Attitude Decides Everything ! To be Global Leader in Laser World.

**Contact**