



Cutting | Bending | Welding | Automation



GL

❖ Material Coiling Laser Cutting Machine ❖

GL 1500-6000W

Material Coiling Laser Cutting Machine



Technical Parameters

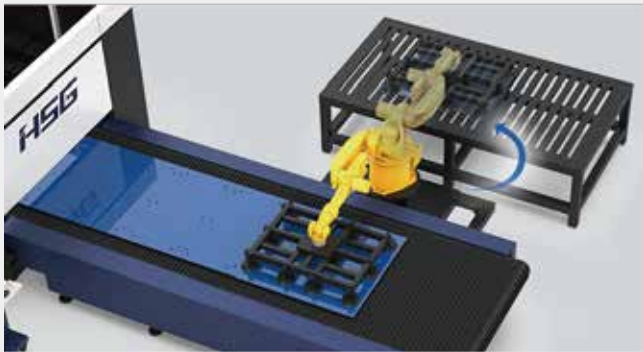
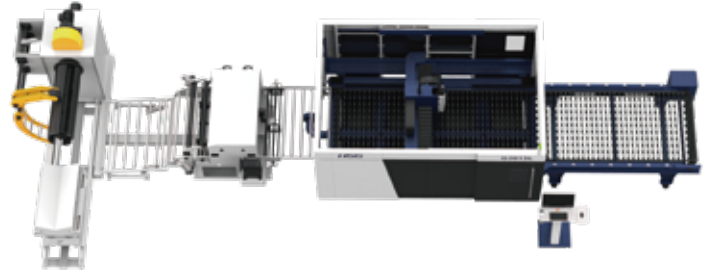
Technical Parameters	G3015LA30	G4015LA40	G6020LA60
Power	1500W-6000W	1500W-6000W	1500W-6000W
Processing format (L*W)	3000mm*1500mm	4000mm*1500mm	6000mm*2000mm
X/Y-axis positioning accuracy	±0.03mm/m	±0.03mm/m	±0.03mm/m
X/Y-axis repositioning accuracy	±0.03mm	±0.03mm	±0.03mm
Max. Linkage Speed	140m/min	140m/min	140m/min
Max. Linkage Acceleration	1.5G	1.5G	1.5G

* Machine appearance, technical parameters, function description, data comparison shown in this page are from HSG in-house laboratory. All testing results and experimental data shall be subject to real machine.



One Machine Equipped With Four Functions

- The machine has four functions, including uncoiling, feeding, cutting and blanking, and is updated from single cutting to one-stop processing line.



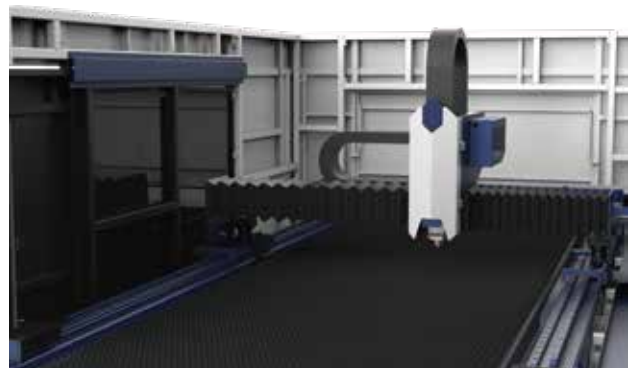
Automatic Unloading

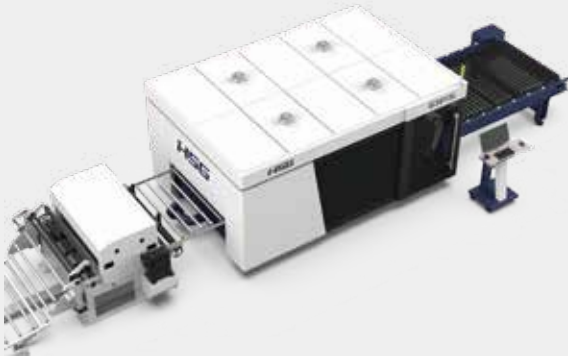
- Optional gantry structure or robot unloading achieves automatic sorting.



Flexible Processing

- The machine can satisfy the demand of production change and process different shapes of parts flexibly. The machine only needs to be imported processing program to produce different types of products.
 - * Economic & Scientific Production
 - * No Need For Modules
 - * Save Materials
 - * Material Using According To Needs





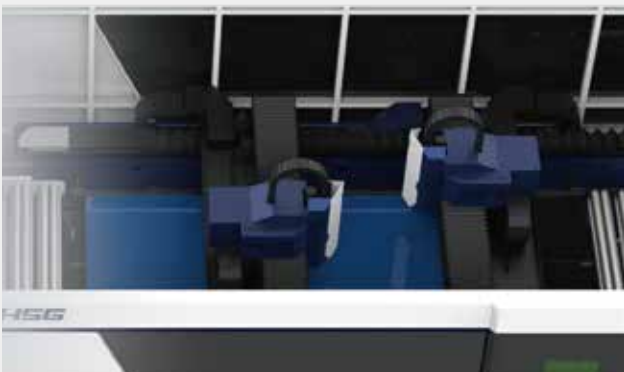
Optional Top Cover, Clean Cutting

- The optional top cover protects the internal structural environment of the machine tool, effectively improving the safety and cleanliness of the machine tool, and achieving safe cutting.



Multi-uncoiling Support Construction (Optional)

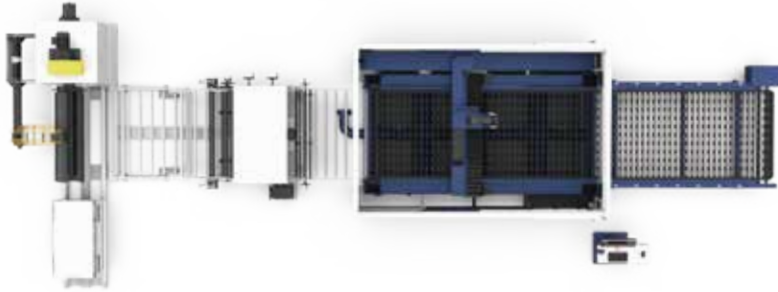
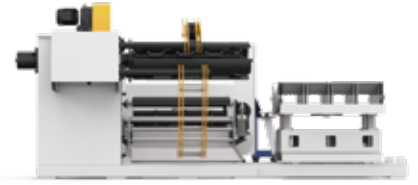
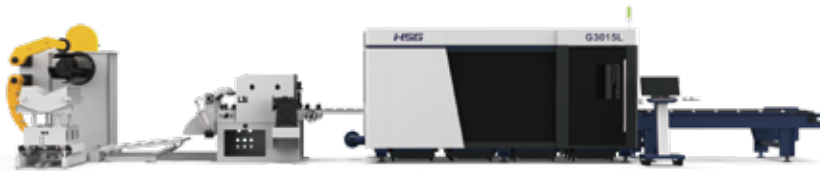
- The support construction can make different rolls shift.



Double Beams&Heads (Optional)

- Optional double beams and heads can lead to synchronic double cutting heads cutting.

Machine Foundation *The marked size has about 10mm error



Cutting Samples

