

NKR-LPG Fiber laser cutting machine



Machine introduction

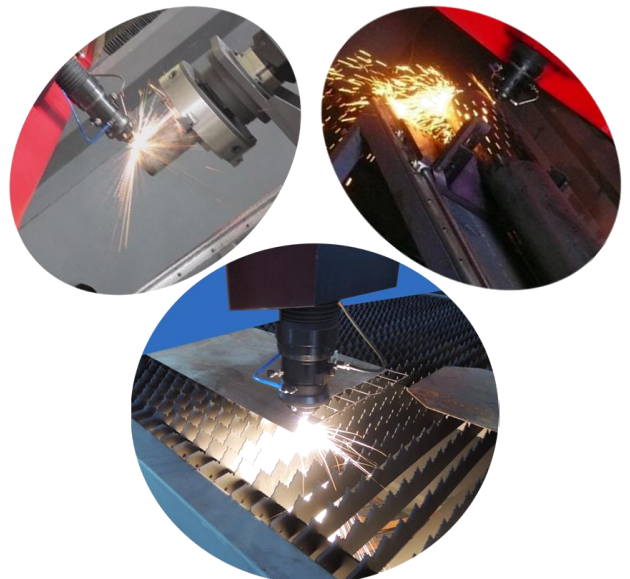
With high quality fiber laser generator, high precision "HIWIN" ballscrew transmission and advanced automation NC system, this product is getting high and new technology in one which by laser cutting and high precision machinery NC technology. Getting high speed, high precision, high efficiency and low cost together perfectly, this product can be the best choice for bulk metal materials cutting job.

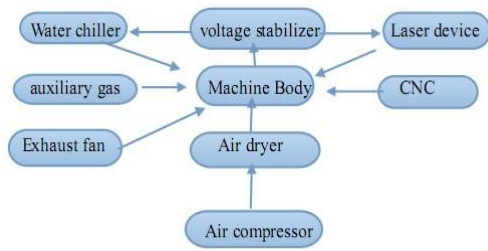
Feature :

- 1, High speed, high precision, high efficiency and low cost
- 2, Easy on operation, fiber optical path, without tediously adjustment on optical path
- 3, Compact structure, good sealing, strongly adaptable to changes in the environment.
- 4, With the perfect automatic nesting system which can save time, save the materials, the sheet utilization ratio up to 95%

Applicable materials and industry

Suitable for stainless steel, carbon steel and some other metal materials precise cutting, applicable for aerospace technology, rocket, plane, robot, elevator, steamship and automobile manufacturing and metal parts processing industry for metal plate, advertisement, kitchen ware, bit tool, hardware etc





Voltage stabilizer, air dryer and air compressor are optional configuration. Other part are standard configuration.



America LASERMECH brand laser cutting head, with sensor, has high sensitivity and stability can sensor metals which are not flat, also with magnetic protection crash.

Cutting head laser nozzle locking ring touch the metal sheet materials surface, cutting head move up and down, and it can achieve same focal cutting.

Beside the laser head is focus lens and protect mirror.