

NON-METAL LASER ENGRAVING CUTTING MACHINE

GH SERIES FEATURE DESCRIPTION

Humanization working table, advanced DPS digital-control technique, convenient USB transaction apply, large area working table realize large area cutting processing and engraving requirements. Movement system adopted straight guide rail and precision gear transaction to ensure processing precision and movement speed. Choose single head and dual head are available. According to customers' requirement, it adopted imported straight system to make front and back material-feeding rack, all kinds of special appliance.



Gross Power
1400W

optional
laser tube
80W*2

Laser materials compatibility for GH GN series

Acrylic	Nylon webbing
Industrial fabrics	Nonwovens
Abrasive sheet	Sheet plastics
Upholstery materials	Gasket materials
Technical textiles	Filter materials
Airbag parts	Medical fabrics
Paper and cardboard	Medical plastics
Plastic films	Graphics films
Wood and laminates	Foamcore
Flexible circuits	Coated fabrics for displays and balloons
Membrane switches	Sintra, masonite, corian
Leather	Plastic films for electronics

GH1810T

Model	Laser power	Working area
GH750	≤ 70W	700mm*500mm
GH960	≤ 70W	900mm*600mm
GH1080	≤ 70W	1000mm*800mm
GH1260/GH1260T	≤ 90W/90W*2	1200mm*600mm
GH1480/GH1480T	≤ 90W/90W*2	1400mm*800mm
GH1610/GH1610T	≤ 90W/90W*2	1600mm*1000mm
GH1810/GH1810T	≤ 90W/90W*2	1800mm*1000mm

Just a part of many more

TECHNICAL PARAMETER

MODEL	GH1810T
Laser tube type	Glass CO ₂ laser tube
Laser power	≤90Wx2
Cooling method	Water cooling
Auto cutting of computer control system	Built-in
Cutting power control	Fine turning possible
Cutting speed control	Fine turning possible
Online air nozzle	Normal installation
Driving system	Step motor
Cutting area	1800mmx1000mm
Engraving speed	1200mm/s
Cutting speed	600mm/s
Measurement (LxWxH)	About:2340x1500x1170(mm)
Weight	About:350KG
Power supply	220V/50-60HZ, 10amax
Environmental requirements	Temperature 10°C-30°C Humidity 30%-80% (no condensation)