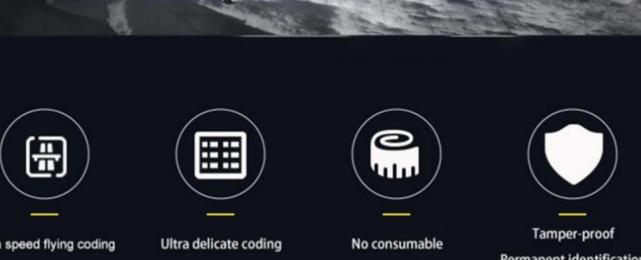


SMART LASER F series

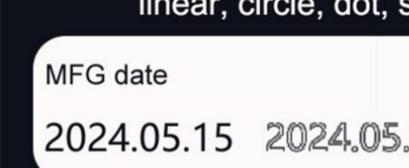
Fiber Laser Coding Machine



- High speed flying coding
Max. speed 130m/min
- Ultra delicate coding
Min. line width 0.01mm
- No consumable
One-step solution, cost saving
- Tamper-proof
Permanent identification cannot be changed
- 10-inch high-definition touch screen
Linux system, visual operation
- Support format
Date, graph, QRcode, barcode, variables
- Communication method
Multiple external interfaces, external connections possible
- IP protection level
IP54/65

Red pointer positioning

Adjustable working distance, faster and preciser for focusing



Support multiple line styles
linear, circle, dot, switch at will

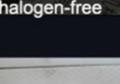
MFG date

2024.05.15 2024.05.15 2024.05.15

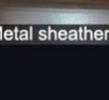
Variable/fixed QR code traceability code



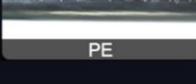
Variable/fixed multiple barcodes



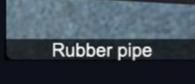
Pictures/graphics etc.



Aluminum can



Plastic film



Black low smoke halogen-free



Hard plastic material



Aluminum bag



Metal sheather



PE



Rubber pipe



PVC

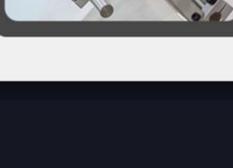


Core Parts

Most reliable spare parts to ensure high quality



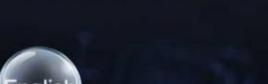
Laser source



Galvanometer



Hardware & components



Intel control system

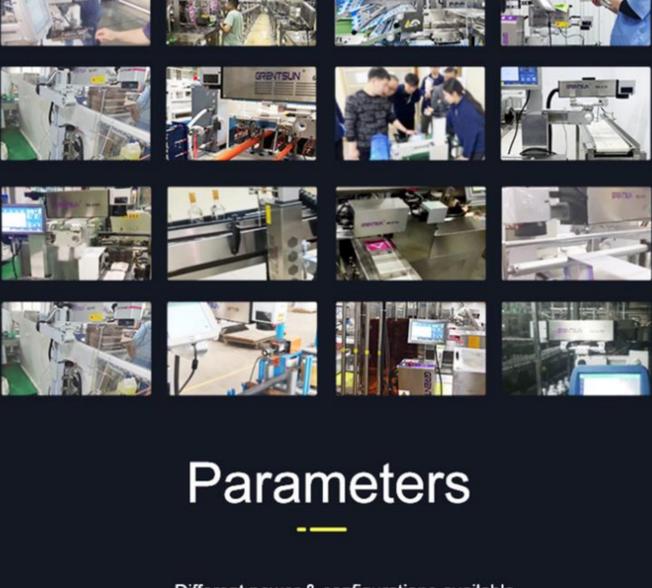
Self-developed Grentsun control software, specially optimized for users



17 languages available

Application industries

Laser marking applications in various industrie



Parameters

Different power & configurations available

Model	GSL6120	GSL6130	GSL6150	GSL6250
Laser power	20W	30W	50W	100W
Chilling method	Air cooling			Water chilling
Marking speed	Max.speed 1200mm/s			
IP level	IP54、IP65可选			
Marking area	100mm*100mm(option);140mmx140mm(option) 175mmx175mm(option)			
Temperature humidity	0-40°C (32-105°F) , 10%-90%, No densation			
Warranty	One year on complete machie			
Weight	With wooded box: 58kg		With carton box: 43kg	
Dimension	96*27.5*73 (Wooden box)		133*35*25 (Stand)	



Length* Width*Height:
100*45*63(Unit: cm)

Length* Width*Height:
76*32*81.5(Unit: cm)