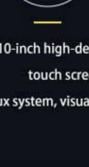
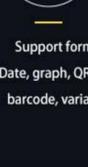


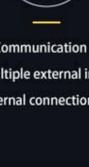
SMART LASER C series CO2 laser coding machine



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



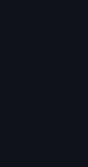
10-inch high-definition touch screen
Linux system, visual operation



Support format
Date, graph, QRcode, barcode, variables



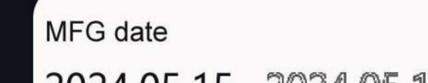
Communication method
Multiple external interfaces, external connections possible



IP protection level
IP54/65

Red pointer positioning

Adjustable working distance, faster and preciser for focusing



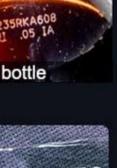
Support multiple line styles
linear, circle, dot, switch at will



MFG date

2024.05.15 2024.05.15 2024.05.15

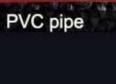
Variable/fixed QR code traceability code



Variable/fixed multiple barcodes



Pictures/graphics etc.



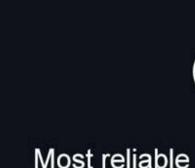
PET bottle



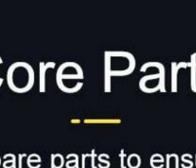
Carton box



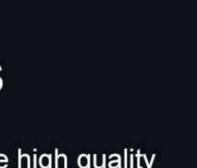
Glass



Plastics PE



Label paper



PVC pipe



soft wrapping film & aluminum foil



Rubber



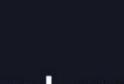
wood

Core Parts

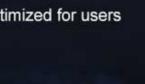
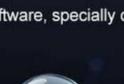
Most reliable spare parts to ensure high quality



Laser source



Galvanometer



Hardware & components



Intel control system

Self-developed Grentsun control software, specially optimized for users

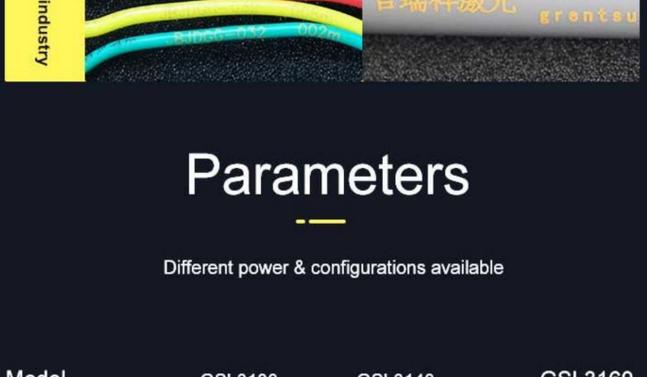


17 languages available



Application industries

Laser marking applications in various industrie



Parameters

Different power & configurations available

Model	GSL3130	GSL3140	GSL3160
Laser power	30W	40W	60W
Chilling method	Air cooling		
Marking speed	Max. speed 1200mm/s		
IP level	IP54、IP65(option)		
Marking area	100mm*100mm(option); 140mmx140mm(option) 175mmx175mm(option)		
Temperature humidity	5-40°C (41-104°F) 10%-90% No densation		
Warranty	One year on complete machie		
Weight	With wooded box: 78kg With carton box: 54.4kg		
Dimension	100*45*63CM (Wooden box)		133*35*25CM (Stand)



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



Length* Width*Height:
96*27.5*73(Unit: cm)