

aqsgap NET tyl crystal
femto custom industrial 3D
orion fiber laser head mirror venus dpss solutions
Halim lens light's

GAP LASER SYSTEMS

custom industrial solutions
part of **HID**

DPSS&FIBER VERSION ind. 4.0

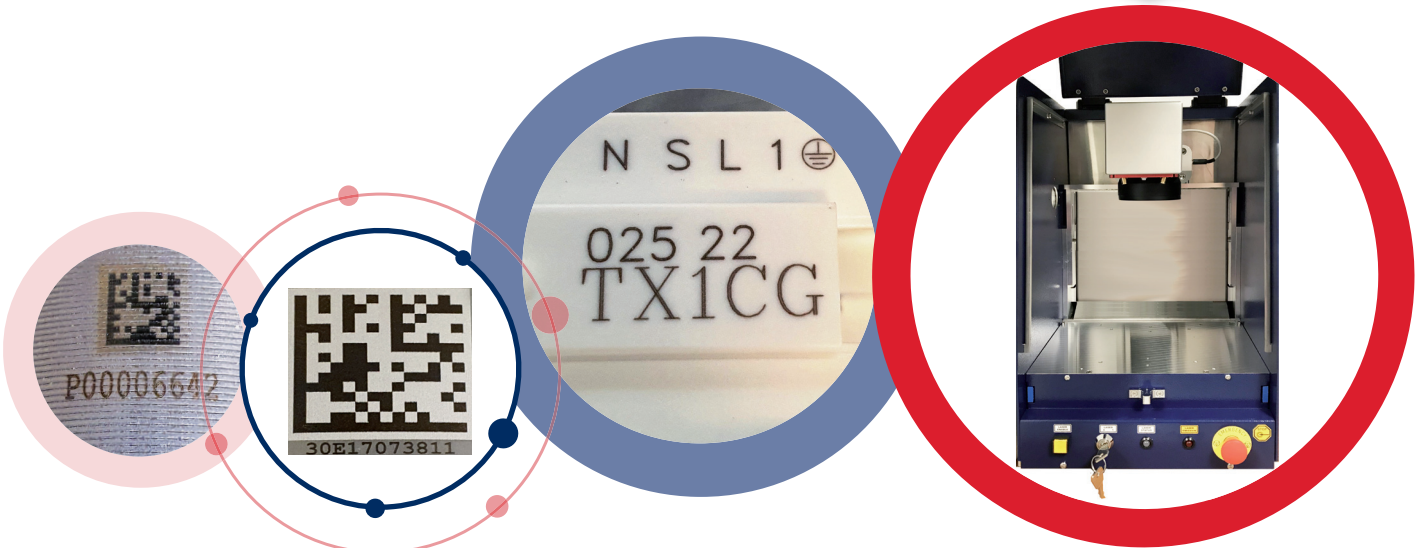
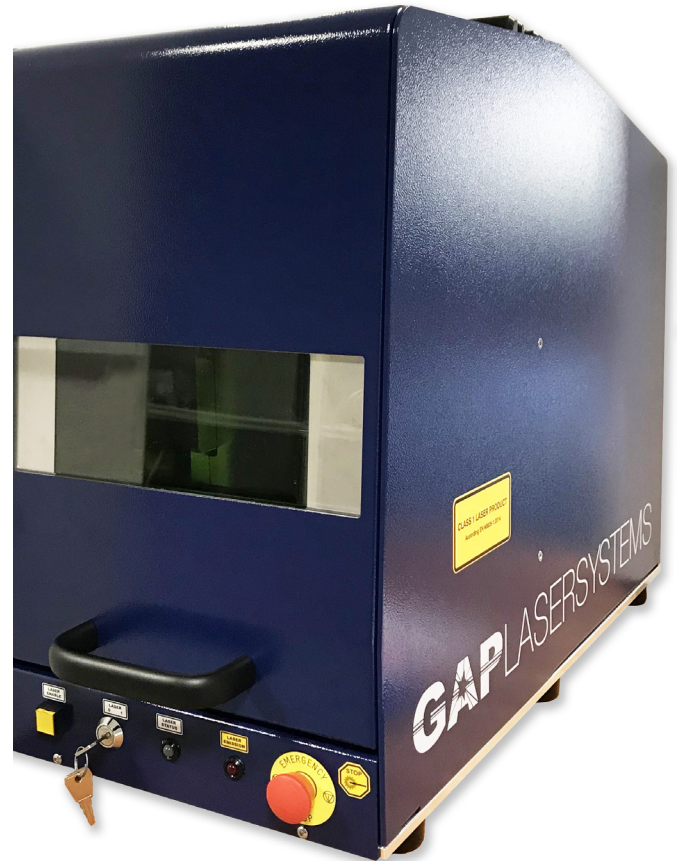
Desktop SAFETYBOX

Features

- Class 1 Compact Air Cooled Laser System
- Low Power Consumption
- Small Footprint
- Easy to Use

Applications

- Industrial Marking
- Engraving
- ID
- Fine Ablation



DPSS&FIBER VERSION

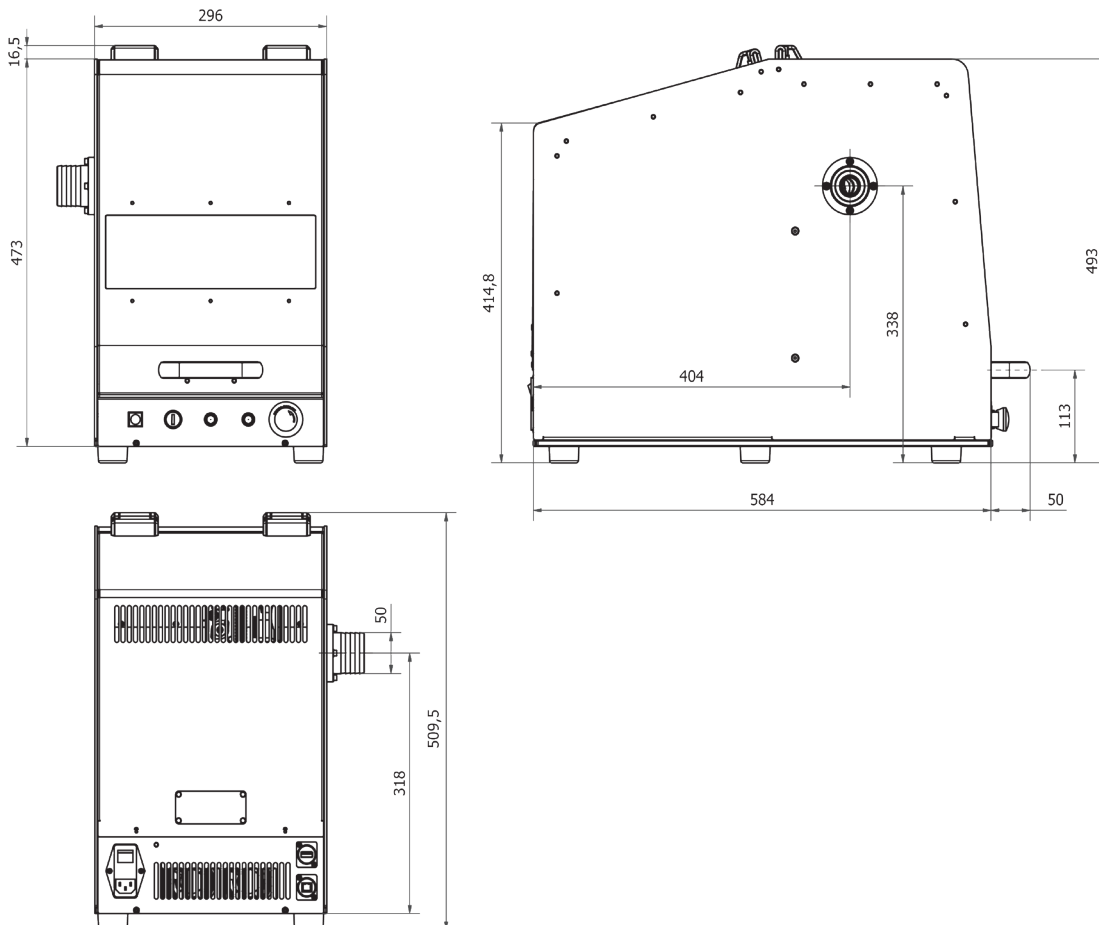
Desktop SAFETYBOX

AQS series

Fiber 20W

Laser Type Medium		Nd:YVO4	
Operational mode		-	Pulsed Fiber Laser
Wavelength	[nm]	1064	1060 ~ 1085
Average Power	[W]	6 CW-10 CW	20
Rep. Rate	[kHz]	10 - 100 in Q-Switch	25 - 600
Beam quality	[M2]	<2	<1.8
Pulse width	[nsec.]	-	200
Pulse energy	[mJ]	-	0,8
Power Supply	[Vac; Hz]	90-240V,50/60Hz	
Power consumption	[W]	<400	<500
Cooling		Air to Air	

Diagnostic Software Tool Included, Aiming Beam Included, Focal Lens 160 mm (110x110 mm)



Specifications are subject to variations and updates without notice. Class 4 laser source. This OEM laser component is for sale solely to qualified manufacturers, who shall provide interlocks, indicators and other appropriate safety features, in full compliance with 21 CFR 1040 and/or other applicable national and local regulations.

ISO 9001
BUREAU VERITAS
Certification



GAP Laser Systems s.r.l.
A Certified and
ISO 9001:2008 Company

GAP LASERSYSTEMS
custom industrial solutions
part of **HID**

Via IV Novembre 116 - 21058 Solbiate Olona (VA) - Italy
Tel: +39 0331 072637 - Fax: +39 0331 072695
www.gaplaser.com - info@gaplaser.com

Desktop SAFETYBOX DPSS&FIBER Version