CO2 LASER ACCESSORIES

Automatic Plate Feeder

GRAVOGRAPH
CO2 LASER ACCESSORIES
Automatic Plate Feeder

APF

HIGH-VOLUME LASER MARKING SOLUTION
IDEAL FOR ENGRAVING BATCHES OF PLATES, BADGES, LABELS & TAGS

Suitable for industrial machine plates, trophy plates, badges, door plates and key tags. For public authorities and service providers, health care providers, the hotel and catering industry, museums, parks and gardens, etc.

GET MORE FROM YOUR ENGRAVER
The Automatic Plate Feeding accessory adds batch engraving capabilities to a traditional laser engraver. Compatible with Gravograph LS100 & LS100 Ex CO2 laser engravers, the APF can engrave series of up to 195 plates. Able to engrave series of identical plates as well as lists of variables (serial numbers, references, names etc.)

MORE SIMPLICITY
Easy to install on an LS100/LS100 Ex CO2 engraver to mark a stack of plates in one go. Front access for easy plate loading. The APF feeds tags into the engraver automatically.

MORE PRODUCTIVITY
This batch engraving solution is powered by LaserStyle™, a unique software platform equipped with functionalities and wizards to reduce engraving preparation time: duplication, serial numbering, list importation etc.

MORE VERSATILITY
The APF is able to engrave plates and tags in a wide range of plastics and coated metals. Simply remove the accessory to return to standard engraving configuration for engraving larger objects or for matrix work.

MORE SAFETY
Easy to load. Designed to offer optimum user comfort and safety (CDRH Class 2.) The APF can be combined with an integrated exhaust to ensure a clean, filtered working environment and maintain equipment in optimum condition.

GRAVOGRAPH APF SOLUTION
GIVING YOU MORE

APF dimensions (accessory):
620 x 180 x 270mm - 15.8 x 7.1 x 10.6”

Overall box dimensions:
390 x 300 x 340mm - 15.3 x 11.8 x 13.4”

APF net weight (accessory alone):
7.5 kg - 16.5 lbs

Max. plate loading speed:
110 mm/sec - 4.3”/sec

Sound characteristics:
Off load < 52 dB (A)
Nominal engraving < 65 dB (A)

Suitable for plates of:
Min. size 20 x 15mm - 0.8 x 0.6”
Max. size 120 x 100mm - 4.7 x 3.9”
Min. thickness 0.8 mm - 0.03”
Max. thickness 3.2 mm - 0.15”

APF dimensions (accessory):
620 x 180 x 270mm - 15.8 x 7.1 x 10.6”

Overall box dimensions:
390 x 300 x 340mm - 15.3 x 11.8 x 13.4”

APF net weight (accessory alone):
7.5 kg - 16.5 lbs

Max. plate loading speed:
110 mm/sec - 4.3”/sec

Sound characteristics:
Off load < 52 dB (A)
Nominal engraving < 65 dB (A)

Suitable for plates of:
Min. size 20 x 15mm - 0.8 x 0.6”
Max. size 120 x 100mm - 4.7 x 3.9”
Min. thickness 0.8 mm - 0.03”
Max. thickness 3.2 mm - 0.15”
Mark your plates
- Durable and high quality engraving
- Up to 195 tags automatically
- Mark text and logos
- Lists of variables like serial numbers, references, names, dates, times etc.
- Comply with local and international norms

Benefits
- High productivity
- Easy to set up
- Low operating costs
- Easy to remove for standard engraving (for engraving larger objects or for matrix work)

What’s in the box?
- High quality engraver
- Rotary or CO₂ technology as per requirements
- CAD/CAM engraving software
- On-site installation & training
- Full manufacturer’s warranty.

DURABLE MARKING WITH THE AUTOMATIC PLATE FEEDING SOLUTION

A complete solution for engraving batches of rating plates and industrial ID plates.

About Gravograph...
Gravograph is the world’s largest manufacturer and supplier of engraving technology, renowned for the quality of its products and services. We provide you with the reassurance that you are dealing directly with a well-established manufacturer.

About our services...
Technical support and training. We pride ourselves on the quality of our after-sales support with a team of engineers and specialists around the world always on hand to help.

www.gravograph.com