

P 3000

Pneumatic or electromagnetic benchtop machines

EASY TO USE

With its screen, keyboard and integrated software, PRO-PEN 3000 is completely **independent** and reduces marking errors. You can use the machine as soon as you switch it on since it does not require an additional computer. Delivered with a set up CDROM including digital user manual and training video, the machine is **easy to install** and operate.



ECONOMICAL AND ROBUST

Optimised 'cost/productivity/marketing quality' ratio
Unlike embossing and hand stamp marking, micro-percussion technology requires no additional consumables, making it very **cost effective**. Moreover, this industrial machine was developed with **efficiency and productivity** in mind. Hard wearing and **robust**, it is very easy to maintain.

FAST AND ADAPTABLE

The marking tool vibrates quickly and can mark up to **5 characters** per second depending on the size. The PRO-PEN 3000 can also mark on parts of different heights: **up to 300mm** due to its simple manual Z axis.

TECHNICALS CHARACTERISTICS

Main characteristics

Marking zone: 100x100mm
Character size: From 1 to 80mm in steps of 0.1mm
Height of the part to be marked: up to 300mm
Dimensions: W = 420mm, D = 270mm, H = 740mm
Weight: 28kg
Standard marking tool: PN12 or EM11

Environment

Electrical supply: 110/240V single phase
Power: 120 W, frequency: 50 to 60Hz
Operating temperature: 0 to 45°C
Compressed air supply (pneumatic version only):
Air pressure 6 bar nominal / 87 PSI
Ø 1/8" pneumatic female gas connector

Standards complied to

Directive «Machine» 89/392 EEC
Directive «Electromagnetic compatibility» 89/336 EEC
Directive «Low Voltage» 73/23 EEC

Part numbers

101102L02 P3000 PN
101202L02 P3000 EM