



pantograph services

Incorporating Newing-Hall Ltd and Riggs Engraving Services Ltd
SALES & SERVICE TO THE ENGRAVING & SIGN TRADE

UNIT 8d, FELNEX CLOSE, CROSS GREEN INDUSTRIAL PARK, LEEDS, LS9 0SR
TELEPHONE: (0113) 249 6161 FAX: (0113) 249 7033

VAT REGISTRATION No GB 332369855

[E-mail: sales@pantograph.co.uk](mailto:sales@pantograph.co.uk) www.pantograph.co.uk

Cermark & Scriptor Laser Spray **Operating Instructions**

APPLYING

Shake the can thoroughly for several minutes before use.

Clean the surface of the metal so that it is free of any type of lubricants or oils. Hold the can approximately 200mm – 300mm (8" – 10") from the surface to be sprayed.

Apply a thin even coating to the material to be marked, an inconsistent coating will affect the quality of the mark.

Allow to dry completely before marking.

Depress the valve fully while spraying.

After use, the can nozzle should be cleaned by inverting the can and spraying until the mist becomes clear.

Any excess material should be cleaned off with water.

NB. If the last three instructions are not adhered to, the nozzle may become blocked and ineffective.

LASER SETTINGS

For stainless Steel the general rule is to use 100% power and a speed equal to the wattage of the laser (e.g. for a 30 watt laser use 30% speed, for a 60 watt laser use 60% speed)

For other metals reduce the speed until a durable bond is made with the surface. Several tests may be required to achieve a good result.

Some metals cannot be marked with these products. These include coated metals such as Anodised Aluminium, coloured trophy plates and Silver plate amongst others.

For further assistance, please do not hesitate to contact us.