

Polycon Industrial Spray Gun

The Polycon Spray Gun uses a selection of plug-in nozzles and plug-in containers to spray a wide variety of difficult to spray materials. Resins, gelcoat and adhesives as well as ordinary paints or Release agents can all be sprayed with the POLYCON gun.

Polythene containers and short, straight fluid passages virtually eliminate clean up and clogging problems even for fast re-acting resins. Operating on air pressure from 3.5 bars, rates of application can be very slow for fine work, up to 7 bars for fast spraying of large structures. The plug-in containers allow for quick change of colours or materials.



Working with the Polycon means:

- Low cost
- Easy to Use
- Easy to clean*
- Fast, Uniform Coating
- Industry Standard for 20 Years

PLUG-IN NOZZLES

Nine sizes of nozzles are available. Nozzles range in size from no. 1 (0.8mm) to no. 9 (7.1mm) bore diameter.

Large diameters are for fast spraying of large areas or for spraying of high viscosity resins. Small diameters are best for better control in spraying small areas or for slower rates of application with low viscosity fluids such as thinned lacquer.

PLUG-IN CONTAINERS

There are two sizes of re-usable polythene containers - 1.5 and 2.5 litres.

The lids have a nozzle hole and a small vent hole and are also supplied without holes for storing spray materials in the container. The nine sizes of nozzles and two sizes of containers give total flexibility for size of jobs, rates of application and varying gelcoat viscosities.

Specifications:

Spray Gun:

Material: Aluminium Alloy
Weight: 0,5 kg.
Air Connection: 1/4" BSP
(Art.no. PO26-0300)

Container Size:

1.5 Litre (Art.no. PO026-0305)
2,5 Litre (Art no. PO026-0326)
Lid for 1,5 & 2,5 Litre (Art.no. PO026-0325)

Air Requirements (For Gelcoat Spaying)

Pressure: 3.5 to 7.0 bar
Volume: 400 to 800 litres/min

Rate of Application:

For Gelcoat: Up to 3.5 kg./min.

*Easy to Clean:

- Pull out nozzle and clean with solvent (e.g. Acetone)
- Break free Hardened gelcoat from Container
- Containers and lids are reusable

For further information please contact us (e.g. How-to-use, spareparts no. etc.)