





The essential release agents-spray gun

The SCHÜTZE FINE-SPRAY gun W3 FZ-Duo is designed specially to handle sprayable fluids of very low viscosities. Fine co-ordination of precision made nozzle, needle and aircap produce an atomizing result which particularly when applying release agents gives an extreme smooth lay on in moulds and dies.

In accordance to latest regulations, only release agents free of CFC will be allowed. These agents provide a smooth finish of fine droplets to the surface, when applied with this gun. Worldwide this very handy gun is most popular within the field of thermoplastic industries and the founding industries. The short gun body and the Duo-feed hose, which passes fluid as well as atomizing air through the grip, allows always comfortable handling.

Depending on viscosity and lay on desired there are nozzle dimensions available as under:

- available nozzle dimensions:Ø 0.2 / 0.3 / 0.5 / 0.8 / 1.0 / 1.2 / 1.5 mm
- different nozzle extensions available
- aircaps for different spray angles available
- Duo-feed hose in all lenghts
- further versions on request
- also available in HVLP-technique and version "KLS" for application of adhesives
- also available as high pressure version
- with ATEX certification
 (explosion protection zone 1 as per ATEX directive)

Technical data:

Weight:	approx. 240 g
Air consumption:	approx. 90 ltr./min. (at 3 bar and 0.5 mm nozzle)
Material pressure:	max. 4 bar
Atomising air pressure:	max. 6 bar
Gun body:	aluminium, blue anodized
Nozzle + needle:	stainless steel

Special designs on request. Technical alterations reserved. For further information please contact us.