



BasicLINE
CLASSIC | PRACTICAL | SMART

KAA 1300 automatic spray gun



The KAA 1300 airless automatic spray gun has been a byword for first-class quality and performance for many years. Its light weight, coupled with a clever design, makes it not only compact but also extremely user-friendly. The KAA 1300 offers high precision and reproducibility of the coating result – particularly in complex, fully automatic coating systems.

The robust and durable technology ensures low maintenance requirements, as the KAA 1300 consists of only a small number of components. The extensive range of available airless and “SuperFinish” nozzles enables optimum adaptation to a wide variety of painting requirements.

- Low weight
- High-quality needle/needle seat combinations provide high stability
- Low maintenance requirements
- Extensive range of airless and “SuperFinish” nozzles

- Available entirely in stainless steel or with stainless steel for material-conveying parts
- Optimum painting quality with “SuperFinish” airless nozzles
- Various seal packs and resistances available, also suitable for UV varnishes
- Very low levels of spray mist / high efficiency / high transfer rate
- Circulation variant available
- Extensive toolkit available
- Internal material filter optionally available
- Easy attachment to different machine concepts

Technical data

Measurements and weight

Width: 40 mm
Height: 40 mm
Length: 101.5 mm
Weight: 300 g (aluminium)

Pressures and temperatures

Temperature

Max. material temperature: 50 °C
Max. temperature of control air: 50 °C

Material pressure and control pressure

Material

Maximum: 100 bar / 1,450 psi (blue pressure spring)
Maximum: 200 bar / 2,900 psi (yellow pressure spring)
Maximum: 400 bar / 5,800 psi (pressure spring with black finishing)

Control air

Maximum: 8 bar / 116 psi

Connections

Material connection: G 1/4 female
Control air: G 1/8 female