

PRODUCT - OVERVIEW

Topic: Air assisted airless automatic spraying gun
Product: Kopperschmidt KS-AKP 425

KS-AKP 425_PÜ_E

Stand: 08/2025

all rights reserved

Quality Products

MADE IN GERMANY

by your famous brand

K SPRITZTECHNIK **T**
KOPPERSCHMIDT

Air assisted airless automatic spraying gun KS-AKP 425



Pneumatic operated spraying gun for automated air assisted airless applications. The material contact parts of the gun body are made of stainless steel.

The pneumatic part is made of aluminium. That makes the KS-AKP 425 perfectly suitable for solvent and water based materials. The use of aluminium makes the KS-AKP 425 a 530 gram light tool for use with automated spraying equipment.

The basic equipment includes 2 material inlets with G1/4" internal thread for recirculation, G1/8" internal thread for the air inputs and M10 mounting thread in the back.

Technical Data

Material pressure max:	250 bar
Control air:	6 bar
Switching frequency max.:	120 cycles/min.
Material temperature max.:	+70°C
Ambient temperature:	+40°C
Material connector:	G1/4"i
Air connectors:	G1/8"i
Mounting:	M10 back side
Length (with air cap):	101,0 mm
Diameter:	47,0 mm
Gun body:	SS / aluminum
Weight*:	530g

*(without connectors)

Options

Material inlet

Nipple G1/4" SS
Lock screw G1/4"SS
Elbow nipple G1/4" SS

Air connector

Swivel elbow nipple 2/4mm
Swivel elbow nipple 4/6mm

Material output

AC- nozzles, for sizes see separate table