

# PRODUCT - OVERVIEW

**Topic:** Air assisted manual spraying gun  
**Product:** Kopperschmidt KS-AP2000

KS-AP2000\_PÜ\_E

Stand: 06/2020

Changes are possible without notice

**Quality Products**

**MADE IN GERMANY**

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**K SPRITZTECHNIK T**  
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## Air assisted manual spraying gun KS-AP2000



### Technical Data

Material pressure max:	250 bar
Air pressure max:	6 bar
Material temperature max:	+70°C
Ambient temperature:	+40°C
Material connector:	G1/4"
Air connectors:	G1/4"
Gun grip:	Aluminum anodized
Material contact parts:	Stainless Steel
Weight:	600g

The air assisted manual spraying gun KS-AP2000 is designed for manual coating by using the air assisted airless application. The material to be atomized is supplied via high pressure hose. The use of heated media is possible due to external material path. Fatigue-free working is possible by easy trigger pulling.

The material contact parts of the spraying gun KS-AP2000 are made of stainless steel. That makes the KS-AP2000 perfectly suitable for solvent and water based materials. Short filter insert are available in different Mesh sizes (see below).

### Pistols screw-in filter short



Mesh	Colour	Part-No.
60	white	15922 120001*
100	yellow	15922 130001*
200	red	15922 140001*

\*=10 packed up

### Nozzle overview

Part-Nummer 15912 xxxxxx

Spraying angle/ Bore	20°	30°	40°	50°	60°	70°	80°	Flow rate in L/min
0,18 mm	020018	-	040018	050018	-	-	-	0,15
0,23 mm	-	030023	040023	050023	060023	-	-	0,26
0,28 mm	020028	030028	040028	050028	060028	070028	080028	0,40
0,33 mm	020033	030033	040033	050033	060033	070033	080033	0,57
0,38 mm	-	-	040038	050038	060038	-	080038	0,75
0,43 mm	-	-	040043	050043	060043	-	080043	0,90
0,48 mm	-	-	-	-	060048	-	-	1,20
0,53 mm	-	-	040053	-	060053	-	-	1,50
0,58 mm	-	-	-	-	060058	-	-	1,80
Spray width in cm	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	