



A25 F Flowmax®

Automatic Airspray Gun

Product highlights

- High transfer efficiency
- Outstanding finish quality
- Modular design & high reliability



BOND • PROTECT • BEAUTIFY

A25 F Flowmax®

Automatic Airspray Gun

The automatic A25F benefits from the Flowmax® technology, which guarantees a very high reliability and possibility to spray critical products. It is recommended for spraying paints, glues, water-based materials and UV products.

Adapted industrial markets



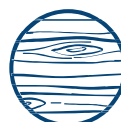
ACE*



Industrial



Transportation



Wood



Railways



Technical data table

Designation	Value	Unit
Maximum Air Pressure	6 (87)	bar (psi)
Trigger Air Pressure	4 (58)	bar (psi)
Recommended Air Pressure	2.5 (36.2)	bar (psi)
Pilot Air Inlet	F 1/8 NPS, 4-6 hose with fitting supplied	
Atomizing Air Inlet	F 1/4 NPS, M 1/4 BSP with fitting supplied	
Minimum Flow	180 (0.047)	cc/min (gal/min)
Maximum Flow	350 (0.09)	cc/min (gal/min)
Maximum Material Pressure	6 (87)	bar (psi)
Air Consumption	24 (14.1)	m3/h (cfm)
Weight	(2.17 (gun only))	kg (lbs)
Weight	985 (gun only)	g (oz)
Certification	II2G Ex h IIB T6 Gb X	
Gun Body	Aluminum	
Material Inlet Port	2 x F 1/4 NPS, 6-8 pipe with supplied fitting	
Wetted Parts	Stainless steel 303, PTFE	
Body Material	Aluminium	
Maximum Fluid Temperature	50 (122)	°C (°F)

Marking

Product	Type
A25 F Flowmax®	CE 0080  II2G Ex h IIB T6 Gb X

*: "AgricultureConstruction and Earthmoving"



Technologies



Airspray HPA



Flowmax®



Description

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Performances

- Index knob adjustments of fluid output allows for precise output accuracy
- Fan width control delivers a high quality finish & fan pattern optimization
- Precise machining of aircap delivers rigid fan control

Productivity

- Reduced overspray delivers fast ROI (Return on Investment) & material savings
- A 0-90° indexed aircap enables easy & fast re-adjustment of fan pattern
- Easy assembly reduces downtime
- Side output for easy mounting on automatic systems
- Rear output for easy set-up in robotic applications
- Circulation only in base in order to reduce pressure loss in the circulating system

Sustainability

- Guaranteed needle sealing by self-adjusting cartridge
- Hard treated needle & wetted parts in stainless steel or treated stainless steel for increased lifetime
- Reduced overspray decreases spray booth maintenance
- Brass nickel plated aircap ensures high resistance to water-based materials

Accessories

Designation	Part number
ADJUSTABLE FAN WIDTH CONNECTOR - F 1/4 BSPP	029253002
NEEDLE 7-9-12 FOR A25F GUN	033420100
COMPLETE ATTACHMENT FOR AUTO. GUN ROD D16 + FIXING NUT	049351000
MOUNTING SUPPORT DIA.12MM	049351700
MOUNTING SUPPORT SWIVELING	0493510705
STAINLESS STEEL EXTENSION DI8 LG400 LATERAL FAN - 12NOZZLE	075650311
SST EXTENSION DI20 LENGTH 400 CIRCULAR FAN NOZZLE 8	075750111
INDEXED NEEDLE ADJUST KIT	129251500
ADJUSTABLE FAN WIDTH MANUAL NEEDLE AUTO.GUN	129253100
A25F AIRSPRAY GUN SEAL KIT	049351000
Aircap N3CA (ALUMINUM)	132021700
Aircap N3C (BRASS)	132021750
Aircap LP3 (ALUMINUM)	132060100
Nozzle 209	134020100
Nozzle 212	134020200
Nozzle 207 LP23	134021100

Equipment

Designation	Part number
A25F BASE SIDE OUTPUTS CIRCULATION IN BASE	129420050
A25F 07N3C WITH PROJECTOR WITHOUT BASE	135420001
A25F 09N3C WITH PROJECTOR WITHOUT BASE	135420002
A25F 12N3C WITH PROJECTOR WITHOUT BASE	135420003
A25F 07N3C WITH PROJECTOR AND BASE	151260809
A25F 09N3C WITH PROJECTOR AND BASE	151260810
A25F 12N3C WITH PROJECTOR AND BASE	151260811



Additional information

• User manual

• Spare parts

• Accessories

• Documents

• Videos



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