



# AGMD™ Automatic Spray Guns

## Quick disconnect automatic spray guns for maximum throughput in high production environments

Downtime hurts the bottom line. Minimize downtime with the DeVilbiss AGMD automatic spray guns, designed specifically to meet the demands of high production. The AGMD's unique patented "quick release" feature allows the spray gun to be detached from the adapter mounting and replaced without tools for precise repositioning in just seconds. Certified atomization guarantees repeatability and optimal atomization. Available with three mounting options, the AGMD is the best choice when throughput and reliable repeatability are critical to production.

## Superior, reliable performance for high production environments

- HVLP and conventional models available
- Maximum throughput – decreases down time due to line stoppage
- Quick ROI
- No tools required for spray gun – changeout in seconds
- Circulating or non-circulating
- Material circulation through spray head
- 100% DeVilbiss – Certified air caps for reliable spray pattern repeatability
- Compact design
- Independent fan and atomization control
- 300 grade stainless fluid tip and needle
- Premium UHMW "soft seat" tip

## Mounting configurations for maximum versatility

- AGMD Machine Adapter
- AGMD Single Head Robot
- AGMD Dual Head Robot
- ABB or Fanuc Robot Compatible

## Product Information

Contact your DeVilbiss representative for pricing and additional information.

Conventional    AGMD - 514 Series  
 HVLP            AGMD - 515 Series

## Fluid Tips

### Conventional

FX	.042"	1.1 mm
FF	.055"	1.4 mm
E	.070"	1.8 mm

### HVLP

FX	.042"	1.1 mm
FF	.055"	1.4 mm

## Maximum Operating Pressures

Fan and Atomization – 100 psi/7 bar  
 Cylinder Air – 100 psi/7 bar  
 Fluid Pressure – 200 psi/14 bar



2. Dual pattern robot-mount spray guns for high fluid-to-substrate delivery requirements.



1. Single spray gun model mounts directly to robots.



3. AGMD-251 Machine Adapter with AGMD-245 Interplate. Provides mounting for X" rod on a machine or robot.



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