

ENGINEERING MEETS **ARTISTRY**

A New Generation of Spray Guns

DVA



DVI1
BASECOAT

DVI1
CLEARCOAT

DVI1S
REPAIR

DEVILBISS.
AUTOMOTIVE REFINISHING

INSPIRATION **APPLIED**

Professional painters understand they are a direct reflection of their work. It is critical to have tools that are engineered for their craft and deliver optimal performance.

The leading technicians, engineers, and designers at DeVilbiss have worked with these professional painters to create a spray gun family designed specifically for painters who demand consistent, exceptional performance from their spray gun.

DV1 is Advanced
in Atomization
and Performance

- **Transfer Efficiency**
- **Superior Atomization**
- **Excellent Ergonomics**
- **Less Mottling**
- **Balanced Spray Pattern**
- **Stabilized Air Distribution**
- **Consistent Performance**
- **Optimal Color Match**
- **Easy To Maintain**
- **Innovative Fluid Tip**



DV1
BASECOAT

THE NEXT GENERATION SPRAY GUN

PRECISION DIGITAL GAUGE

The DV1 Basecoat is equipped with an integrated digital gauge to provide precise inlet pressures for optimal gun performance and perfect color matching. The gauge is designed and placed in-line at eye-level for quick, easy checking – keeping it out of the way where it won't be covered by the painter's hand.

RECONFIGURED AIR ADJUSTING VALVE

The DV1 Basecoat combines the air inlet and the air-adjusting valve into a single "co-axial" component and places it in an ergonomic location that is more comfortable to use. The air-adjusting valve also features 12x sensitivity for precise air control adjustments and smoother air flow through the spray gun.



DV1
CLEARCOAT

DV1S
REPAIR

REFLECT PERFECTION

THE RIGHT ATOMIZATION FOR THE RIGHT APPLICATION

The DV1 Clearcoat produces an even distribution of fine, uniformly sized particles that easily wet up a surface and flawlessly hang on vertical panels. Sprayers will instantly see an improved Distinctness of Image (DOI) and an overall brilliance in the reflective, mirror-like clearcoat finish.

OPTIMAL PERFORMANCE – MORE POWER, MORE EFFICIENT

The DV1 Clearcoat introduces a stepchange in atomization by optimizing the air velocity while maximizing fluid flow at the same time. This delivers higher application speeds at lower pressures, enhancing the overall productivity and efficiency of the gun.

REFINE THE FINISH




THE BEST OF EACH

The DV1s Smart/Spot Repair gun features three all-new DV1s Smart/Spot Repair air caps, delivering superior high-efficiency performance for a perfect invisible repair finish.


AIR CAP OPTIONS

The DV1 air caps deliver consistent and homogeneous spray patterns to provide flawless, right first time results. The all-new fluid tip design matches the optimum fluid flow while stabilizing air flow, minimizing material usage, and providing significant paint savings.




DV1 Basecoat

Order No.	Fluid Tips	Accessories	Air Cap	DV1 Basecoat Air Cap Options		
704504	12, 13 & 14mm	Digital DGI PRO Air Gauge, DPC Adapter	DVI-B+ HVLP PLUS	DVI-B+ HVLP PLUS Air Cap	Solvent and waterborne basecoats Air Cap Order No. 704408 10.5 SCFM @ 22 PSI at Digital Gauge or 29 PSI at Gun Handle	Air Cap Pattern 12.8" 
704528	1.4mm	Digital DGI PRO Air Gauge, DPC Adapter	DVI-1+A HVLP	DVI-B HVLP Air Cap	Solvent and waterborne basecoats Air Cap Order No. 704407 14.1 SCFM @ 15 PSI at Digital Gauge or 29 PSI at Gun Handle	Air Cap Pattern 13" 
				DVI-1+A HVLP Air Cap	Specialty cap for waterborne basecoat Air Cap Order No. 704445 11.1 SCFM @ 22 PSI at Digital Gauge or 29 PSI at Gun Handle	Air Cap Pattern 12.2" 
				Fluid Tip Size Options	0.9mm, 1.0mm, 1.1mm, 1.2mm, 1.3mm, 1.4mm, 1.5mm	

DV1 Clearcoat

Order No.	Fluid Tips	Accessories	Air Cap	DV1 Clearcoat Air Cap Options		
704521	12, 13 & 14mm	Digital DGI PRO Air Gauge, DPC Adapter	DVI-C1+ HVLP PLUS, DVI-C2+ HVLP PLUS	DVI-C1+ HVLP PLUS Air Cap	Solvent and waterborne clearcoats Air Cap Order No. 704434 10.0 SCFM @ 22 PSI at Digital Gauge or 29 PSI at Gun Handle	Air Cap Pattern 12.8" 
				DVI-C2+ HVLP PLUS Air Cap	Solvent and waterborne clearcoats Air Cap Order No. 704435 11.3 SCFM @ 22 PSI at Digital Gauge or 29 PSI at Gun Handle	Air Cap Pattern 12.2" 
				Fluid Tip Size Options	1.0mm, 1.1mm, 1.2mm, 1.3mm, 1.4mm, 1.5mm	

DV1s Smart/Spot Repair

Order No.	Fluid Tips	Accessories	Air Cap	DV1s Smart/Spot Repair Air Cap Options		
704531	0.7mm & 0.9mm	125ml (4 oz) Acetal Cup	DVI-M1 HVLP MICRO	DVI-M1 HVLP MICRO Air Cap	Solvent and waterborne coatings Air Cap Order No. 704451 1.8 SCFM @ 15 PSI at Handle	Air Cap Pattern 2.4" 
704532	1.0mm & 1.2mm	125ml (4 oz) Acetal Cup	DVI-S1 HVLP PLUS	Fluid Tip Size Options	Micro Setups: 0.7mm, 0.9mm	
704533	1.0mm & 1.2mm	125ml (4 oz) Acetal Cup	DVI-S2 HVLP	DVI-S1+ HVLP PLUS Air Cap	Solvent and waterborne coatings Air Cap Order No. 704452 4.1 SCFM @ 25 PSI at Handle	Air Cap Pattern 7.9" 
				DVI-S2 HVLP Air Cap	Solvent and waterborne coatings Air Cap Order No. 704453 4.6 SCFM @ 25 PSI at Handle	Air Cap Pattern 7.1" 
				Fluid Tip Size Options	Repair Setups: 0.8mm, 1.0mm, 1.2mm	

DeVilbiss Automotive Refinishing

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