



DeVilbiss DV1-B+ HVLP Plus Digital Gravity Spray Gun 1.3mm Nozzle

Regular Price

\$1,553.20

Special Price

\$970.75

INCL. GST

Product Images





Short Description

If the DV1 looks different, that's because it is. Very different, in fact. Everything about the gun indicates that it's not just a progression – it's a revolution.

Description

If the DV1 looks different, that's because it is. Very different, in fact. Everything about the gun indicates that it's not just a progression – it's a revolution. Everything is new. New ergonomics. New air cap design. New fluid tip technology. Advanced co-axial air valve design. And not forgetting the advanced atomisation technology that sets a new precedent in performance and control.

No other DeVilbiss gun is built like it. Redesigned from the ground up. Precision engineered. The technicians in our Atomisation Centre of Excellence (who we call the ACE Team), threw out the rule book on this one. This is the spray gun for the professional refinisher who demands maximum speed, ultimate finish quality, pinpoint colour accuracy and the lowest possible energy and material consumption.

It's time to let your talent shine. To show your true colours.

STROKE OF GENIUS

The word genius is overused. Thrown around carelessly. Used to describe any achievement most would consider just, great. Genius isn't something that happens overnight. Far from it. We've been investing in the science of atomisation since 1888, and in that time we've made some major advancements. Gigantic, in fact. And now our persistence, experience, dedication and talent has helped us create a real game changer. A spray gun with superior performance and efficiency – a real stroke of genius.

FLUID TIP DYNAMICS

We've completely re-engineered the fluid tip design for the DV1 using our unique Laminar Flow Architecture™. The new range of fluid tips have been engineered to provide the smoothest path for fluid to travel resulting in faster application rates, more stable flow rates and consistent performance, particularly with the latest, very low viscosity materials.

The DeVilbiss engineers have stabilised the primary atomisation zone within the fluid tips and Laminar Flow Architecture™ technology significantly reduces the turbulent energy that can be found within the tips. What does this mean to you? Improved efficiency, a reduction in material consumption and even more control over application regardless of paint brand and climatic conditions.

ERGONOMICS

The fit and feel of DeVilbiss spray guns are legendary. The DV1 employs the latest generation ergonomics and lightweight materials for maximum comfort and minimum fatigue - you don't have to work hard to work smart. Every part of the DV1 has been designed and engineered for maximum performance, comfort and usability and cleaning couldn't be easier with DV1's smooth, easy to clean lines.

THE AIR CAP

Precision engineered in solid brass, even the air cap has undergone a technical revolution. Precision drilling and advanced Air Management Kinetics™ have taken atomisation performance to a new level, whilst significantly reducing noise. The cap also features a fast action thread ensuring rapid removal and replacement.

ATOMISATION

Professional automotive refinishers know that the key to performance in any spray gun is what's known as "the front end". The fluid tip and needle and of course, the all important air cap. With the DV1 we've achieved

world-beating atomisation with high application speeds, at lower air pressures. We've learnt how to control the chaotic event that occurs every time the trigger is pulled. The result is superior atomisation performance, by maintaining a consistent particle size throughout the spray pattern, ensuring accurate colour reproduction and flake lay, even with the notoriously difficult, highly pigmented silver basecoats. This means you get the job right first time, every time - reducing material consumption and maximising your earnings potential.

99% INSPIRATION 1% PERSPIRATION

Improving the gun's ergonomics ensures the DV1 feels natural, like an extension of your arm, making it easier to move around with. To go with your own flow. After all, it's the car that should be glistening, not your forehead.

Clever design makes the DV1 simple to use, but also easier to clean. That's because it was designed by the people who know best. Spray gun engineers. We've been there, done it. We know what's important in a gun.

Take for example, the air control valve. For the first time ever, we've combined it with the air inlet. This gives you a more consistent air flow, but it also makes the gun lighter and easier to clean, as there's one less part.

The components are quick to remove and low maintenance, which results in time savings. Critical in business. And what's more, they're tough. Everything's made to last. Even down to the PTFE coated springs. So, there's no need to keep changing parts. You can focus on the job in hand.

TRIGGER EMOTION

- NOISE
Less noise for your comfort, especially for the longer project.
- PARTICLE SIZE
Consistently achieves a narrow colour window for the closest colour matching.
- TURBULENCE CONTROL
New advanced fluid tip design reduces turbulence, minimising mottling/clouding.
- OPERATOR CONTROL
A new combined air inlet and air control valve with 12 x higher precision sensitivity for smoother air control.
- TRANSFER EFFICIENCY
Reduced air pressure resulting in improved spray pattern control, atomisation consistency and improved transfer efficiency.
- CONSISTENT ATOMISATION
The DV1 air caps, with advanced internal geometry, result in a perfectly balanced, consistent spray pattern for a perfect finish.

[Click here view the full range of Devilbiss DV1 Basecoat and Clearcoat Spray Gun, Fluid Tips, Needles & Spare Parts](https://airless.com.au/devilbiss-dv1-b-hvlp-plus-digital-gravity-spray-gun-1-3mm-nozzle.html)

Additional Information

Brands	DeVilbiss
--------	-----------

