

DEVILBISS i-system pro



Professional automotive refinishers throughout the world now have access to a comprehensive range of fully compliant "i-system pro" spray guns each engineered to suit specific vehicle application procedures and all material types from primers to clear coats.

Devilbiss are established as the masters of atomisation technology and are also renowned for guns that optimise control, fit, feel and balance. From spot repairs to complete resprays on all vehicle types the i-system pro range is acknowledged by the leading paint companies as providing the highest standards of finish quality.





Pro Priming Perfection...

For ultimate topcoat quality, you firstly need perfection in priming. That's why professional refinishers use specifically engineered primer guns to achieve that highest standards of finish and at fast application rates with all types of primers, fillers and surfacers, including the latest generation waterborne primers.

Relegating old topcoat guns for primer duty is a thing of the past, that's why the PRi Pro is a dedicated primer gun combining advanced Trans-Tech atomisation technology in the P1 air cap with the latest ergonomic forged aluminium gun body, for that legendary Devilbiss fit, feel and balance.

A choice of five fluid tip sizes from 14 to 25 ensure consistent high fluid flows for the application of low viscosity wash etch primer through to ultra high solids polyester spray putties. The PRi Pro is quite simply where a top quality finish starts.

PRi Pro Trans-Tech Gravity Spray Gun Kits

Model Number Example:- **PRIPRO-P1P- ZZ**

ZZ = the fluid tip size -choose from 14, 16, 18, 20 or 25
Same Trans-Tech P1 air cap and fluid needle for all sizes.

The PRi Pro will accept the 'DGi Pro pod' top mounted digital gauge if preferred (order separately).

All "DeVilbiss Pro" gravity gun boxed kits include the gun with your choice of air cap and fluid tip, a gravity cup with drip check lid, a paint filter, a set of coloured identity rings, a spanner, a Torx key/ driver, a cleaning brush and a instructional CD.

Specification

Air Inlet Thread	1/4" Universal
Weight (gun & cup)	760 gms
Air Cap & Ring	Plated Brass
Fluid Tip & Needle	Stainless Steel

Full performance data overleaf



Colour has met its match...

Building on the heritage of the first GTi gravity models the GTi Pro has now firmly established itself globally as the first choice for the application of all types of water and solvent-borne basecoats.

A new generation of larger "Pro" HVLP and Trans-Tech air caps provide unparalleled atomisation for longer, more uniform spray patterns giving perfect colour accuracy in pearlescents and flake lay in metallics and micas.

In approval tests with paint company technicians the GTi Pro has consistently met the highest colour match standards to ensure that you get it right, first time, every time.

Coupled with performance is precision engineering that optimises control, comfort and balance. The re-profiled trigger and patented, balanced air valve guarantee positive but smooth, "no-kick" operation.

The option of the GTi Pro DIGITAL gravity means that the operator can have pinpoint control of air pressure, right where you need it at eye level, with the DGi Pro pod gauge.

GTi Pro BASE - HVLP & Trans-Tech Gravity Spray Gun Kits

Model Number Example:- Standard Gun **GTIPRO-XXB- ZZ**

Model Number Example:- DIGITAL Gun **GTIPRO-XXB- D- ZZ**

XX = the air cap - choose from Trans-Tech T1, T2, T110 or HVLP H1
ZZ = the fluid tip size -choose from 12, 13 or 14.

B =the laser marking on the gun body B - BASE

D = DGi Pro pod factory fitted to the gun

Specification

Air Inlet Thread	1/4" Universal
Weight (gun & cup)	778 gms
Air Cap & Ring	Plated Brass
Fluid Tip & Needle	Stainless Steel

Full performance data overleaf



Developed for Ultimate Finish

Using exactly the same ergonomic aluminium body the GTi Pro has a clear coats to the absolute optimum refraction and definition of image.

Trans-Tech atomisation quality gives speed and fineness of atomisation material use due to the high trans.

Choose from three Trans-Tech air caps to get the set up combination that suits your methods and material types.

When developing the GTi Pro ease of use was uppermost on the agenda and the trigger removal stud, the cartridge packing and the sealed off fluid tip.

As with the BASE model the gun has a digital "pod" pressure gauge at eye level. The DGi Pro gauge/adjuster can be fitted.

GTi Pro CLEAR - Trans-Tech Gravity Spray Gun Kits

Model Number Example:- Standard Gun **GTICLEAR-XXB- ZZ**

Model Number Example:- DIGITAL Gun **GTICLEAR-XXB- D- ZZ**

XX =the air cap - choose from Trans-Tech T1, T2, T110 or HVLP H1
ZZ = the fluid tip size -choose from 12, 13 or 14.

C =the laser marking on the gun body C - CLEAR

D = DGi Pro pod factory fitted to the gun

Specification

Air Inlet Thread	1/4" Universal
Weight (gun & cup)	778 gms
Air Cap & Ring	Plated Brass
Fluid Tip & Needle	Stainless Steel

Full performance data overleaf



Not for Amateurs



**GTi Pro[®]
CLEAR**

Finish Quality...

ically designed, drop forged
also been acclaimed for applying
um levels of gloss retention, light

ves an equalled combination of
n to retain gloss with economy of
fer efficiency.

caps and three fluid tip sizes
t best suits your application

e of maintenance and cleaning
nd this is in evidence in the
e air valve, the self-adjust needle
p threads.

can be factory supplied with the
eye level or of course the standard
ted at the air inlet.

Gravity Spray Gun Kits

Gun **GTIPRO-XXC- ZZ**
Gun **GTIPRO-XXC- D- ZZ**

ns-Tech T1, T2, or T110

n 12, 13 or 14.

ody C- CLEAR

ie gun

1/4" Universal

778 gms

Plated Brass

Stainless Steel



**VRI Pro[®]
BASE CLEAR**

The Mid Weight Contender...

Today's professional automotive refinishers can now choose their preferred gun size and weight from the DeVilbiss i-system pro range, with the introduction of the VRI Pro, which combines mid-size gun ergonomics with the acclaimed high performance Trans-Tech atomisation.

The tough, drop forged and deep anodised gun body offers good grip, comfort and balance with superb atomisation and uniform lay down of all leading solvent and waterborne automotive refinish paints, while the "no-kick", balanced air valve, which ensures that your trigger control is as smooth to use as the finish you'll achieve.

The three aluminium air and fluid controls and slimmer reshaped ergonomic body all contribute to the reduced gun weight, noticeable when spraying larger areas.

The front end design is simplicity itself the air cap retaining threads on the gun body and a simple push in separator/seal behind the fluid tip to control fan and atomising air flows.

VRI Pro Trans-Tech Gravity Spray Gun Kits

Model Number Example: - **VRIPRO-TV1- ZZ**

ZZ = the fluid tip size -choose from 12 or 13

Same Trans-Tech TV1 air cap

Matching fluid needle is supplied

Specification

Air Inlet Thread	1/4" Universal
Weight (gun & cup)	665 gms
Air Cap & Ring	Plated Brass
Fluid Tip & Needle	Stainless Steel
Full performance data overleaf	



**SRI Pro[®]
SMART**

Small, but Perfectly Formed...

The SRI Pro gravity gun is the ideal companion to the larger size Pro gravity models. Where the area of the repair is small or access is restricted the SRI Pro will get the job done where a full size gun would not.

The process of handling spot or "smart" repairs independently has seen a remarkable growth in this area of the industry and the SRI Pro has played a significant role in maintaining standards. This is a precision engineered gun that despite its size loses nothing of the atomisation finesse, speed and flow required for professional finishing.

By combining the full sized gun characteristics of the GTi Pro spray gun body forging and scaling down the front end, the SRI Pro combines unparalleled fit and feel with the revolutionary "no-kick" air valve that allows pinpoint precision delivery of air and paint, perfect for fine detail work, SMART and professional spot repairs. However if needed the spray pattern can be opened up to give a full 180mm fan suitable for bumper and panel work.

SRI Pro SMART - HVLP & Trans-Tech Gravity Spray Gun Kits

Model Number Example:- Standard Gun **SRIPRO-XX1- ZZ**

XX =the air cap – choose from Trans-Tech TS1, HVLP H1 or Round Spray RS1

ZZ = the fluid tip size -choose from 08, 10, 12 or 14

Matching fluid needle is supplied.

Specification

Air Inlet Thread	1/4" Universal
Weight (gun & cup)	500 gms
Air Cap & Ring	Plated Brass
Fluid Tip & Needle	Stainless Steel
Full performance data overleaf	



i system pro



GTi Pro PRESSURE & SUCTION

Commercial quality GTi Pros...

The DeVilbiss GTi Pro established itself as the ultimate, compliant gravity feed spray gun for professional automotive refinishers and that high performance has now been extended to include suction and pressure feed versions for van and commercial vehicle work.

The tough ergonomic forged aluminium body with the unique "no-kick" air valve, superb controls easy maintenance make these models the obvious choice for large area painting. Both models are available with a choice of Trans-Tech or HLPV air caps and a range of tip sizes appropriate to commercial vehicle primers and base coat/lacquer systems.

GTi Pro Tech Suction & Pressure Spray Gun Kits

Part Number Example:- **GTISPRO-XX- ZZ** (Suction) or **GTIPPRO-XX- ZZ** (Pressure).

ZZ = the fluid tip size -choose from 085, 10, 12 or 14 (Pressure) and 16, 18 or 20 (Suction).

XX =the air cap – choose from Trans-Tech T1, T2, T110 or HVLV H1 (Suction) or T4 (Pressure)



VRi Pro PRESSURE & SUCTION

Making light work...

The VRi Pro pressure and suction feed, mid size, spray guns are designed to make light work of painting large areas on commercial trucks and vans. We've taken all the control and performance benefits from the GTi Pro models and fitted them to the VRi Pro ergonomic and compact gun body. It's lighter too, thanks to the weight saving aluminium air and fluid valve controls.

The TV1 Trans-Tech air cap is designed for use with the suction gun and the TV 2 for use with pressure feed from a remote cup, tank or pump .

VRi Pro Trans-Tech Suction & Pressure Spray Gun Kits

Part Number Example:- **VRISPRO-TV1- ZZ** (Suction) or **VRIPPRO-TV2- ZZ** (Pressure).

ZZ = the fluid tip size -choose from 0.85 or 14 (Pressure) or 16 or 18 (Suction).

Trans-Tech Air Caps TV1 for Suction, TV2 for Pressure.

The DGi Pro digital inlet gauge fits all i-system pro spray guns.

Air Cap Specifications for all i-System Pro Compliant Spray Guns

Gun Model Suitability	Paint Feed Type	Air Cap Quick Ref	Compliance Technology	Air Consumption (lit/Min)	Spray Pattern Size @ 175 mm Target Distance	Fluid Flow (cc/ml min)	Typical Application
PRI PRO	Gravity	P1	Trans-Tech	300 @ 2.0 bar	265-320 mm	160 - 350	Etch, Primer Filler
GTi PRO	Gravity / Suction	H1	HVLV	435 @ 2.0 bar	260-310 mm	160 - 190	Base or Clear
GTi PRO	Gravity / Suction	T1	Trans-Tech	265 @ 2.0 bar	260-290 mm	150 - 190	Base or Clear
GTi PRO	Gravity / Suction	T2	Trans-Tech	330 @ 2.0 bar	260-290 mm	150 - 200	Base or Clear
GTi PRO	Gravity / Suction	T110	Trans-Tech	260 @ 2.0 bar	260-290 mm	150 - 190	Base or Clear
GTi PRO	Pressure	T4	Trans-Tech	330 @ 2.0 bar 450 @ 3.0 bar	330-400 mm	200 - 450	Primer, Base, Clear
VRi PRO	Gravity / Suction	TV1	Trans-Tech	283 @ 2.0 bar	255-285 mm	150 - 200	Base or Clear
VRi PRO	Pressure	TV2	Trans-Tech	385 @ 2.0 bar	325-400 mm	200 - 450	Primer, Base, Clear
SRI PRO	Gravity	TS1	Trans-Tech	100 @ 2.0 bar	80-180 mm	65 - 135	Primer, Base Clear
SRI PRO	Gravity	HS1	HVLV	135 @ 2.0 bar	75-165 mm	60 - 125	Base or Clear
SRI PRO	Gravity	RS1	HVLV/TT	55 @ 1.5 bar	10-40 mm Ø	10 - 60	Primer

Compliance Technology: TT = Trans-Tech HVLV = High Volume Low Pressure

Air consumption measured at 2.0 bar gun inlet pressure. # RS1 air cap for SRI PRO measured at 1.5 bar gun inlet pressure.

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AUTOMOTIVE REFINISHING

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