

It's all part of the service...

Regular cleaning and careful maintenance is the key to ensuring maximum performance from your spray gun and we've built the GTi Pro LITE so that both these essential tasks are quicker and easier than ever.

The GTi comes with its own high quality chrome plated combination spanner and a specially made Torx/flat blade driver for the trigger and needle packing. With these two tools, you can completely strip and reassemble the gun, if necessary. The Torx driver fits the trigger retaining screw and just flip the tool over to remove the self-adjusting needle packing, while the combination spanner fits all the hex fittings on the gun. It really is that simple.

Removal and replacement of the controls is quick and easy too, thanks to the new spring arrangements and easy start threads.

Inside, the fluid passages have been completely re-designed to be shallow angled, with no obstructions, and are therefore extremely free flowing. With the air separation chamber removed, the front end of the gun is totally accessible for thorough cleaning so no more surprises with yesterday's colour arriving a day late!



No more juggling with two screwdrivers - the Torx driver makes trigger removal simple.



Laser marking of your base and clear guns helps ensure you use the right gun, with the right material and the correct gun cleaner!



Removing the spray head and seal provides unrestricted access to the front end for easy cleaning.



The high quality combination spanner removes the fluid tip and hex fittings without damaging the components.



GTi Pro LITE

by **DEVILBISS**
AUTOMOTIVE REFINISHING

We've re-written the book when it comes to professional automotive refinish spray guns - a lightweight gun that delivers heavyweight performance

Technical Specifications

Specification:

Cup Capacity	560 mls
Weight (gun only)	446 gms
Weight (Digital gun only)	514 gms
Weight (gun & cup)	629 gms
Air Cap	Plated Brass
Air Cap Retaining Ring	Clear Anodised aluminium
Fluid Tips	Stainless Steel
Fluid Needle	Stainless Steel
Air Inlet Thread	1/4" Universal

GTi Pro LITE Performance Guide:

Gun Model	Air Cap	Atomisation Technology	Air Flow* l/min	Fluid Flow g/m	Pattern Height mm
GTi Pro LITE	TE10	High Efficiency	270 (9.5 cfm)	160 - 190	290 - 310mm
GTi Pro LITE	TE20	High Efficiency	360 (12.7 cfm)	170 - 200	285 - 300mm
GTi Pro LITE	HV30	HVLP	460 (16.3 cfm)	160 - 190	300 - 325mm

* Air Inlet Pressure 2.0 bar (29 psi) for TE caps, 1.75 bar (25 psi) for HV cap

GTi PRO LITE AND GTi PRO LITE DIGITAL SPRAY GUN REFINISHERS KITS

The GTi Pro LITE and GTi Pro LITE Digital gravity feed spray guns are only available as complete ready to spray refinishers kit. The boxed kit includes the complete orange anodized gun, gravity cup with paint filter, set of four coloured identification rings, Torx driver/screwdriver, cleaning brush, combination spanner and instruction/spare parts manual.

The DGi and DGi Pro Pod digital pressure gauges are available as accessories for GTi Pro LITE spray guns.

When ordering please specify the air cap of your choice (HV30, TE10 or TE20), the tip size of your choice (12, 13 or 14) and the paint type marking required on your gun B = BASE, C = CLEAR. Add the "-D" suffix if you require a digital gauge to be factory fitted.

Part Numbers for GTi Pro LITE, GTi Pro LITE Digital, DGi and DGi Pod

Part Number Examples	Description
PROL-TE10C-13	GTi Pro LITE Refinishers Kit with TE10 High Efficiency air cap, #13 fluid tip, laser marked as "CLEAR"
PROL-TE20C-14	GTi Pro LITE Refinishers Kit with TE20 High Efficiency air cap, #14 fluid tip, laser marked as "CLEAR"
PROL-HV30B-12	GTi Pro LITE Refinishers Kit with HV30 HVLP air cap, #12 fluid tip, laser marked as "BASE"
PROL-TE10C-D-13	GTi Pro LITE Refinishers Kit fitted with digital gauge, TE10 High Efficiency air cap, #13 fluid tip, laser marked as "CLEAR"
PROL-TE20C-D-14	GTi Pro LITE Refinishers Kit fitted with digital gauge, TE20 High Efficiency air cap, #14 fluid tip, laser marked as "CLEAR"
PROL-HV30B-D-12	GTi Pro LITE Refinishers Kit fitted with digital gauge, HV30 HVLP air cap, #12 fluid tip, laser marked as "BASE"
DGIPRO-504-BAR-K	Complete Pro Pod digital gauge and special spreader valve assembled for retro fitting to GTi PRO LITE only
DGIPRO-502-BAR	Air inlet mounted Digital pressure gauge (reading in 0.05 bar increments)
SN-52-K5	Kit of five DGi PRO pod spreader valve seals
SN-57-K5	Kit of five air inlet aperture inserts - (air flow controllers)

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- Precision engineered using lightweight and durable alloy components for a tough spray gun that is 25% lighter than the GTi Pro Digital.
- Enhanced ergonomics combined with the GTi Pro's legendary fit and feel ensure incredible handling and balance.
- Precision air pressure monitoring, right where you need it, with the optional DGi Pro Pod gun mounted gauge.
- Three advanced atomisation technology air caps for perfect paint performance in all climatic conditions.

DEVILBISS
*i*system pro

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www.devilbisseu.com

Ringwood Road, Bournemouth, Dorset. BH11 9LH Tel: +44 (0) 1202 571111 Fax: +44 (0) 1202 573488 Email: info-uk@devilbisseu.com



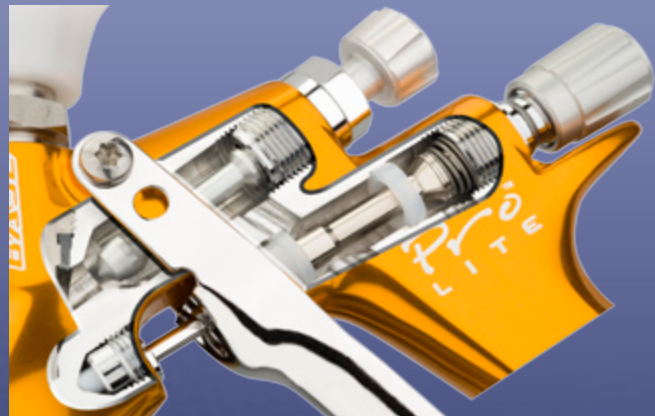
Seeing the LITE!

The Light Heavyweight

Super fast process times and rapid throughput is what it's all about these days and there's one professional spray gun that really sets the pace, the lightweight gun with the heavyweight performance from DeVilbiss. It's called the GTi Pro LITE.

Ergonomic and Economic

Our engineers have taken the industry leading GTi Pro and reduced its overall weight by 25%.



What's more, they've achieved what was never thought possible. They've improved the performance and ergonomics of the professional refinisher's favourite gun, while achieving new levels of fit and feel ensuring unbelievable handling for incredible results.

Those clever engineers at DeVilbiss have also developed a coaxial linear air valve that eliminates the need for separate air and fluid control valves. This dramatically reduces gun weight, cleaning and maintenance time, while providing total trigger control and a seamless blend of air and fluid for brilliant blends and fantastic fades.



Torx show...

Trigger removal, whenever necessary, has never been easier – no more screwdriver juggling – fast and positive, single sided removal with the Torx tool provided.

Pack up your troubles

We've said goodbye to the traditional needle packing and replaced it with a self-adjusting system that is self-sealing and keeps the trigger action smoother than ever.

Intelligent atomisation

The DeVilbiss R&D team has developed three high performance air caps using world leading computational fluid dynamics technology to provide intelligent atomisation that provides a flexible atomisation platform to help ensure that paint performance is maintained in both colour matching accuracy and finish quality in a wide range of climatic conditions and temperatures.

Tip top flow rates!

The new high flow rate fluid tip design ensures the GTi Pro's LITE's superb versatility to handle a range of viscosities and virtually eliminating the need to change tips to suit different materials.

The big squeeze!

The GTi Pro LITE has a re-designed trigger profile for ultimate comfort and wrap around finger grip when triggered or at rest.

Go coaxial...

A revolutionary, coaxial no kick air valve provides the painter with a super smooth trigger action, blending air and fluid almost seamlessly to ensure pinpoint gun control, unparalleled finish quality and colour accuracy.

Ergonomically speaking...

The ergonomically designed gun body, forged in lightweight aluminium and by making subtle revisions to the shape of the hand grip, the GTi Pro LITE retains the legendary fit and feel that has kept DeVilbiss at the cutting edge of professional spray gun design.

Who's cheating?

You asked for it, so we have included the cheater valve for accurate air control, at the gun.

Check the Pod

The ultimate digital pressure readout, providing a clear heads up display of that vital air inlet pressure while you work. No more unwieldy devices at the base of the gun and it's gun washer proof!

Total control

The fan and fluid controls and valves are engineered in lightweight alloy, together with the use of leading edge plastics and PTFE guaranteeing every part operates smoothly without the need for lubrication – no lubricants means no paint contamination and smoother operation, particularly when wearing gloves.

Make it snappy

There are four colour coded snap rings, designed to provide easy identification and ensuring you have the right gun for the job.

Intelligent Atomisation

The GTi Pro LITE is available with the option of one HVLP air cap and two High Efficiency air caps, plus three fluid tips, which provide extraordinary levels of atomisation performance to suit a wide range of refinish materials and viscosities.

It is no secret that refinish materials and in particular waterbornes, are affected by temperature changes in the spray booth. As most spray booths only heat the input air, the outside air temperature can lead to the spraying temperature being either too high or, in extreme cold climates, too low.

No. 12

No. 13

No. 14



Go Digital!

All GTi PRO Lite Digital guns are supplied complete with the DGI PRO Pod, sited just above the spreader valve where it can be seen clearly by the painter and the pressure adjusted using the cheater valve. Perfect for right and left handed painters.

The DGI Pro Pod complements the DeVilbiss GTi PRO Lite spray gun when using a rigid or disposable gravity cup system. With the pressure gauge at the top of the gun, this eliminates unwieldy devices at the base of the gun, which is vital when painting in confined spaces.

The DGI Pro Pods sealed transducer electronics module stabilises the pressure monitoring with a high degree of accuracy while the clear, full height digits in the LED readout register to within 0.05 bar (0.7psi).

The automatic sleep mode conserves battery life (nominally over two years) and the GTi PRO Lite Digital guns are fully ATEX approved so they can be used safely and confidently in the booth and cleaned in gun wash machines.

