

THE MOST VERSATILE AND ADAPTABLE AIRBRUSH SYSTEM

1995 - 2020
25
YEARS

GREX
THE EVOLUTION OF PERFECTION

VERSATILITY & ADAPTABILITY

Our systems approach to airbrush design is what allows us to achieve such versatility with just **4 CORE** airbrushes. The **Tritium.TS**, **Tritium.TG**, **Genesis.XGi** and **Genesis.XSi** share the exact same needles, nozzles, and nozzle caps.

This makes it much easier to find the parts you need, but more importantly allows these airbrushes to easily change nozzle sizes. Add to that all the different cups and bottles we offer, the ability to use other manufacturer's cups and bottles via the AD31 and AD32 adapters and the ability to spray with a fan pattern using our **Fan Spray Caps**. This makes Grex airbrushes the ultimate in versatility and adaptability.

Simply put, Grex airbrushes **evolve** to accommodate your changing needs and applications. No need to own multiple airbrushes, each with its limited function. And no need to purchase an entirely new airbrush when you outgrow yours. We believe choosing a Grex airbrush is a long term investment and we take pride in knowing it's the airbrush you will depend on for many years.

PROFESSIONAL GRADE & SERVICE

With only **4 CORE** airbrushes, we've gone to great lengths to ensure no matter which Grex airbrush you choose, it's going to be the best airbrush we make. Its professional quality, and superb craftsmanship will last you a lifetime. We back this up with professional and friendly customer service and a **6 YEAR LIMITED WARRANTY**.

EASY AS 1-2-3

It's easy to find the airbrush that's right for you

**CHOOSE YOUR
TRIGGER STYLE**
TOP BUTTON
VS
PISTOL GRIP

**CHOOSE YOUR
FEED TYPE**
TOP FEED Gravity
VS
SIDE FEED Gravity & Siphon

**CHOOSE YOUR
NOZZLE SIZE**
0.2mm, 0.3mm, 0.5mm, 0.7mm*
4 sizes available
0.7mm nozzle only available as optional kit

Trigger style is a personal preference, but whichever style you choose, you can depend on Grex for the best ergonomics.

TOP BUTTON

Traditional dual action trigger
Genesis.XGi & Genesis.XSi



- 1. Push down on the trigger to turn air on
- 2. Pull trigger back to control paint

This is the most common airbrush trigger style in the world so many people still prefer the familiarity of its control. The airbrush is held somewhat like a pen, thereby giving a closer feel to a traditional drawing instrument. Trigger control is focused on “micro” motions of the finger tip. To some, this means improved sensitivity for better detail. But some may find it too sensitive, making detail work more challenging. But even the most experienced users will tell you this trigger style easily fatigues the hand and requires a lot of time and patience to master. Most people find the independent up-down motion for air and backward-forward motion for paint a challenge to learn.

vs

PISTOL GRIP

2-stage pistol dual action trigger
Tritium.TG & Tritium.TS



- 1. Pull trigger back half way to turn air on
- 2. Continue pulling trigger to control paint

Inspired by spray guns, the pistol grip style trigger design of these airbrushes are very easy and comfortable to use. But unlike spray guns, they produce the same fine detail spray patterns as a traditional double action trigger airbrush. In general, the ergonomics of the pistol grip trigger are superior as the hand and fingers are allowed to be in a more natural position. Trigger control is focused on “macro” motions of the whole finger curling to pull the trigger. To some, this means easier detail control. But some may find it not sensitive enough. Regardless, most agree the single directional motion of this trigger makes it very intuitive to learn and use.

2 CHOOSE YOUR FEED TYPE

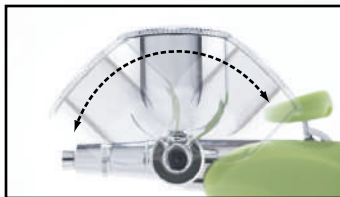
Top feed or side feed; from 2mL up to 125mL; no one else gives you the range of reservoir options like Grex.

SIDE FEED

Gravity & Siphon

Genesis.XSi & Tritium.TS

Unrivalled Versatility makes **Side Feed** airbrushes the most popular choice for those that want their airbrush to adapt to any scenario and application. Choose from an assortment of screw-in gravity cups and siphon bottles, sizes up to 4oz (125mL) and even reservoir types from other airbrush companies.

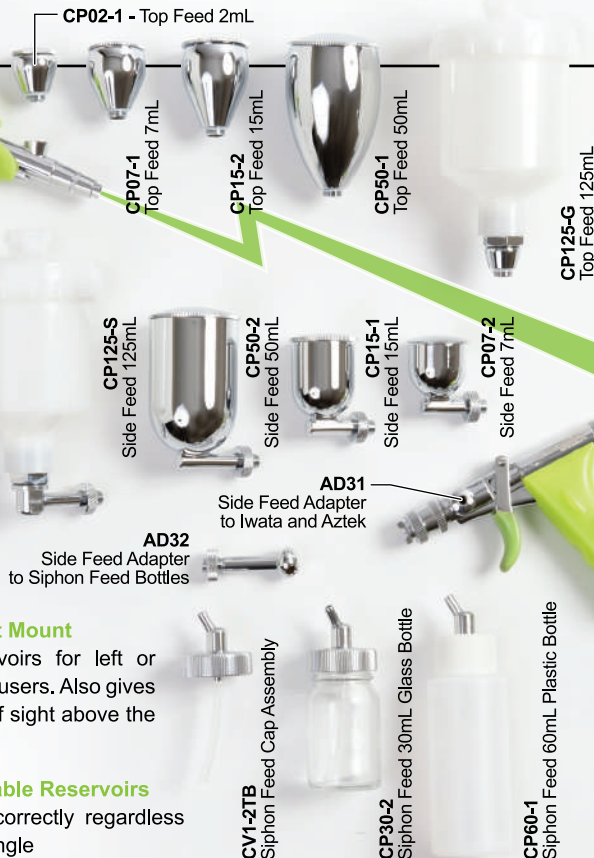


Left or Right Mount

Mount reservoirs for left or right handed users. Also gives a clear line of sight above the airbrush.

360° Adjustable Reservoirs

Paint flows correctly regardless of airbrush angle



TOP FEED

Gravity

Genesis.XGi & Tritium.TG

Balanced Handling and **Efficient Paint Use** make **Top Feed** airbrushes the preferred choice for those working in great detail with small amounts of paint. Your media of choice is fed directly into the airbrush through the top cup, making it possible to use even a single drop of paint. The smallest cup size is 2mL. Or don't use a cup at all and directly fill the reservoir in the body. Less paint also means less cleaning.



Optimal Paint Flow

Top Feed cups are designed for optimal paint flow even when the airbrush is held at large angles.

3 CHOOSE YOUR NOZZLE SIZE

Match the nozzle size to your paint and desired pattern size for a smooth spraying experience. Grex offers the widest range of nozzle sizes.

- Superior fine detail performance
- Great with inks and dyes
- Hairline to about 20mm diameter pattern
- Ideal for illustration and small scale fine work

0.2
mm

DECREASING NOZZLE SIZE

Lower air consumption
Spray thinner paints and/or finer particles

- Industry standard medium size
- The most popular size
- Great for general purpose use
- Good balance between detail & coverage
- Ideal for small to medium size work

0.3
mm

- Accommodate thicker paints & media
- Ideal for most pearls and metallics
- High paint output when wide open
- Ideal for medium to larger pieces of work

0.5
mm

INCREASING NOZZLE SIZE

Higher air consumption
Spray thicker paints and/or larger particles

- Approaching spray gun territory
- Excellent coverage in an airbrush size
- Requires a larger shop style compressor
- Only available as an optional accessory

0.7
mm



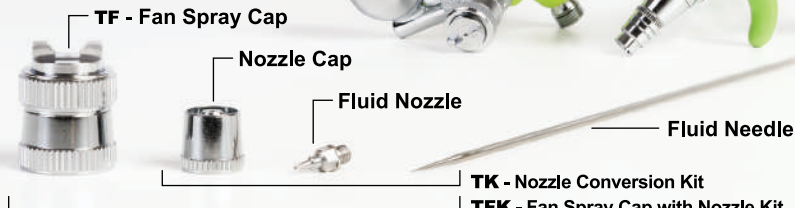
High Performance Needle

Stainless steel; long narrow taper for superior fine control of paint flow on all nozzle sizes.



High Performance Nozzle

Stainless steel; precise centering; large durable threads; optimal paint and air flow.



EASILY CHANGE BETWEEN NOZZLE SIZES WITH THE FOLLOWING KITS

Needle & Nozzle Size	0.2	0.3			0.5			0.7		
Item No.	TK-2	TF-3	TK-3	TFK-3	TF-5	TK-5	TFK-5	TF-7	TK-7	TFK-7
Fan Spray Cap		✓		✓	✓			✓		✓
Nozzle Cap	✓		✓	✓		✓	✓		✓	✓
Fluid Needle	✓		✓	✓		✓	✓		✓	✓
Fluid Nozzle	✓		✓	✓		✓	✓		✓	✓

All 0.7mm needles and nozzles and all TF Fan Spray Caps only available as optional accessory.

THE GREX CORE AIRBRUSHES

Just 4 airbrushes covers all the possible airbrush configurations among top or side feed with top button or pistol grip triggers. Simple and elegant.

Tritium.TG

Pistol Grip Trigger
Top Feed

Genesis.XGi

Top Button Trigger
Top Feed

Tritium.TS

Pistol Grip Trigger
Side Feed

Genesis.XSi

Top Button Trigger
Side Feed

Unrivaled ergonomics. We've focused on developing the most ergonomic airbrushes. Our pistol grip airbrushes are naturally comfortable. For our top button airbrushes, our patented **Ergonomic Airbrush Grip Set** is a two piece system that easily slips on the airbrush's body and trigger. Made of a silicone-based polymer that's impervious to most solvents, it's soft enough to relieve your finger and hand pressure points, yet firm enough to provide structure for increased holding area.

Quick-Fit™ Needle Caps. Patented magnetic design for quick setup and removal; 360° rotatable. Standard and Crown types included. Crown type allows detail spraying close to work surface. Convenient storage area when Quick-Fit™ Needle Caps are not in use.



Standard Premium Grex Features

These are precision engineered tools for precision spraying. **Internal mix design** for superior atomization. Replaceable **solvent proof seals** accepts most media. **Short paint passageway** for a responsive feel. **Durable electro-plating** inside and out for easy cleaning. **Preset adjustment knob** allows precise paint volume control and adjustments.

Same CORE airbrushes. Just the bare essentials.

GreX Essential Set airbrushes are created for the budget conscious artist who still wants to benefit from the GreX airbrush core system. As the name implies, these airbrush sets include the bare essentials. Not to worry, these airbrushes are fully compatible with all GreX accessories; letting you choose a less expensive option without sacrificing on all the potential features. Its the same airbrushes as you'll find in our standard sets, minus some of the accessories. Each airbrush transforms and evolves to your needs when you need it, putting you in full control of your work and wallet.



Genesis.XSi₃ ES

Side Feed / 0.3mm Nozzle
7mL Fluid Reservoir
Replaces Genesis.XS

Genesis.XGi₃ ES

Top Feed / 0.3mm Nozzle
7mL Fluid Reservoir
Replaces Genesis.XG

Genesis.XGi₂ ES

Top Feed / 0.2mm Nozzle
2mL Fluid Reservoir
Replaces Genesis.XD & XN

* See back for details

ESSENTIAL SETS

GREX

Each sets includes:

- Essential airbrush
- One paint reservoir with lid
- Quick-Fit™ Needle and Crown Caps
- Nozzle Wrench
- Storage box

AIRBRUSH COMBO KITS

Same CORE airbrushes. A complete airbrush system in a box.

Each **GreX Airbrush Combo Kit** offers a comprehensive airbrush solution in a convenient and simple “ready-to-go” box. Whether you’re a beginner looking to invest in your first airbrush system or an airbrush veteran looking to upgrade your entire setup, these combo kits are your answer. Choose from four different kits with the airbrush that accommodates to your preferences.



INCLUDES EXCLUSIVE
ONLINE ACCESS TO

HOW-TO AIRBRUSH VIDEOS



Each airbrush is equipped with a 0.3mm nozzle - a standard sized nozzle that offers an optimal range of spray pattern sizes from fine detail to general coverage. Every kit is appropriate for a wide range of applications. These airbrushes are fully compatible with all GreX nozzle kits, fan spray caps and accessories; letting it evolve to accommodate your growing needs.

All kits include items listed here. See back for details.

MICRO SPRAY GUN SETS

Same CORE airbrushes. Equipped to spray big.

The **GreX Micro Spray Gun Set** is the ultimate paint gun for fine detailed spraying. Based on our Tritium Series, this set is equipped with a fan spray cap and larger paint reservoirs - making it a spray gun and airbrush hybrid that lets you reach into the tightest areas for that perfect finish. Precision spraying, spot repairs and touch-ups are quick and easy with minimal overspray.



MF.TG
Top Feed

MF.TS
Side Feed

Nozzle Size Options

0.3mm, 0.5mm, 0.7mm

Operating Pressure

0.34 ~ 5.52 bar (5 ~ 80psi)

Air Consumption

0.3mm Nozzle, 0.47cfm @ 30psi

0.5mm Nozzle, 0.56cfm @ 30psi

0.7mm Nozzle, 0.59cfm @ 30psi



Round Spray Cap

Tritium Airbrush
*See back for details

Fan Spray Cap

Carrying Case

1/8" M x 1/4" F
adapter

10' Nylon Braided
Air Hose

G-MAC™
Quick Connect and
Micro Air Control Valve

125mL Cup w/ lid

15mL Cup w/ lid

* See back for details

The Grex X4000 is a precision-built, highly efficient, full sized spray gun with superior atomization that won't break the bank. With a wide range of nozzle sizes available, spray virtually any material from primer, base to clear coats. A truly versatile and high performance spray gun that you'd expect from Grex.

AVAILABLE MODELS

X4000.12 (1.2mm), X4000.13 (1.3mm), X4000.14 (1.4mm)

FEATURES

- Designed for precise control of detailed work.
- Low air consumption with superior atomization.
- Precisely machined stainless steel nozzle atnd needle.
- Robust nozzle for improved centering and strength.
- Durable heavy nickel chrome plated housing.
- Pattern Shape Adjustment Knob
- Fluid Adjustment Knob

OPTIONAL NOZZLE KITS

Item No.	Nozzle Size	Fluid Output	Pattern Width	Suggested Applications
X40NS.10	1.0 mm	110 cc/min	290 mm (11.4")	Base Coats
X40NS.12	1.2 mm	130 cc/min	300 mm (11.8")	Base Coats, Clear Coats, Primers Sealers
X40NS.13	1.3 mm	140 cc/min	300 mm (11.8")	Clear Coats, Primers, Sealers
X40NS.14	1.4 mm	150 cc/min	310 mm (12.2")	Clear Coats, Primers, Sealers
X40NS.16	1.6 mm	180 cc/min	320 mm (12.6")	Heavy Body Industrial Coatings, Polyester Primers
X40NS.18	1.8 mm	200 cc/min	320 mm (12.6")	Heavy Body Industrial Coatings, Polyester Primers

OPTIONAL ACCESSORIES

- CP-1000AL 1000cc Metal Cup with Lid
- CP-600AL 600cc Metal Cup with Lid

Feed Type
Top Gravity

Cup Capacity
20.3 fl oz (600cc)

Weight
1.15 lbs. (514g)

Operating Pressure
1 ~ 2 bar (15 ~ 28 psi)

Air Consumption
270 lpm (9.5 cfm)

Fluid Inlet Size
M16*1.5P

Air Inlet
1/4" NPS

KIT CONTENTS

- X4000 LVLP Spray Gun
- 600cc Plastic Cup w/ Lid
- Particle Filter
- Multi-Wrench
- Cleaning Brush

What is the warranty on Grex Airbrush products?

6 year limited warranty on airbrushes. 1 year limited warranty on compressors.

Does Grex provide customer support of their products?

Yes. We take great pride in supporting customers with any technical, functional and maintenance questions. Free online videos are also available. Contact us at info@grexusa.com or 323-318-2828.

How easy are airbrushes to clean and maintain?

Like all airbrushes, Grex airbrushes do require proper cleaning. We provide very easy to follow videos online and our technical and sales representatives are also available for questions and additional guidance.

What PSI setting should I use?

The ideal air pressure, measured in pounds-per-square-inch (PSI), is contingent on many factors, including paint type, thinning, viscosity as well as environmental aspects and the spray pattern desired. Generally speaking, operating pressures range between 10-30 PSI. Some experimentation is required to find your optimal PSI.

What paints can I use in a Grex airbrush?

Grex airbrushes are compatible with any paint intended for airbrush use. The only paint that is strongly not recommended is anything with a latex component. Two part catalyst paints and epoxy paints can be used in Grex airbrushes with the understanding that the airbrush must be cleaned thoroughly before there is any chance of the paint drying inside the airbrush.

What cleaning products are safe to use on Grex airbrushes?

Proprietary airbrush paint thinners/cleaners as well as generic products such as mineral spirits, denatured alcohol and lacquer thinner are appropriate for cleaning purposes. Make sure to use a cleaning solution best suited for your paints. We do not endorse the use of ammonia based cleaning products as they can be harmful to the airbrush.

Can I soak my entire airbrush for cleaning?

We do not recommend submerging any airbrush entirely as this can introduce liquid and paints into the fine internal air passageways of the airbrush and permanently clog them.

Which Grex airbrushes are compatible with the fan cap system?

All of the Grex core airbrushes are compatible. This includes the Tritium.TG, Tritium.TS, Genesis XGi and XSi. This is regardless of how the airbrush was purchased; standard set, essentials set, combo kit and micro spray gun set.

Are Grex airbrushes considered to be food safe?

Yes. All critical areas are made of stainless steel or electro-plated metal alloys with Teflon packing seals.

Can cocoa butter be sprayed through a Grex airbrush?

Yes. The cocoa butter must be kept in proper temper to spray properly. We recommend our side feed airbrushes, the Tritium.TS or Genesis.XSi for this application as its easier to keep the cocoa butter in temper and it minimizes the potential risk of heat damaging the interior parts of the airbrush.

How noisy is the AC1810-A air compressor?

The AC-1810-A compressor runs at a very quiet 57 decibels. The compressor also has an on-demand feature that keeps it silent when air is not being used.

Can I use the AC1810-A compressor outside of the US?

AC1810-A is for 115~120V, 60Hz. Choose AC1810-B for 220~240V, 50Hz.


Is the Grex X4000 spray gun compatible with the 3M PPS system?

Yes. The Grex X4000 is compatible with the 3M PPS system.

Can the Grex X4000 spray candy colors and large flake metallic paints?

Yes. The X4000 will spray candies and large flake metallic paints though the recommended 1.4mm to 1.8mm needle sizes.

CHOOSING YOUR GREX AIRBRUSH PACKAGE

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1	CHOOSE YOUR TRIGGER STYLE	Top Button Trigger										Pistol Grip Trigger																
2	CHOOSE YOUR FEED TYPE	Top Feed - XGi					Side Feed - XSi					Top Feed - TG							Side Feed - TS									
3	CHOOSE YOUR NOZZLE SIZE (mm)	0.2		0.3		0.5	0.2		0.3		0.5	0.2		0.3		0.5		0.7		0.2		0.3		0.5		0.7		
	CHOOSE YOUR PACKAGE	Genesis.XGi ₂	Genesis.XGi ₂ ^{ES}	Genesis.XGi ₃	Genesis.XGi ₃ ^{ES}	GCK05	Genesis.XGi ₅	Genesis.XSi ₂	Genesis.XSi ₃	Genesis.XSi ₃ ^{ES}	GCK04	Genesis.XSi ₅	Tritium.TG ₂	Tritium.TG ₃	GCK03	MF.TG ₃	Tritium.TG ₅	MF.TG ₅	Tritium.TG ₇	MF.TG ₇	Tritium.TS ₂	Tritium.TS ₃	GCK02	MF.TS ₃	Tritium.TS ₅	MF.TS ₅	Tritium.TS ₇	MF.TG ₇
	PACKAGE CONTENTS																											
	Plastic Carrying Case	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ergonomic Hand Grip	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	2mL Reservoir w/ Lid	✓	✓	✓		✓	✓						✓	✓	✓		✓											
	7mL Reservoir w/ Lid	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓		✓			
	15mL Reservoir w/ Lid	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Quick-Fit™ Needle + Crown Caps	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Side Siphon Adapter + 30mL Bottle							✓	✓		✓	✓									✓	✓	✓		✓			
Combo Kits	AC1810-A 1/8HP Air Compressor					✓					✓				✓								✓					
	GBH-06 6' Nylon Braided Air Hose					✓					✓				✓								✓					
	G-MAC Air Valve w/ Quick Connect					✓					✓				✓	✓		✓		✓			✓	✓			✓	
	Exclusive Instructional Videos					✓					✓				✓								✓					
Fan Spray Set	Fan Spray Cap															✓		✓		✓				✓			✓	
	125mL Reservoir w/ Lid															✓		✓		✓				✓		✓	✓	
	10' Hose + 1/4" adapter															✓		✓		✓				✓		✓	✓	