

# G·PLUS DENIBBER TOOL.

## SPECIFICATIONS

Part number	<b>GPT320</b>
Backing plates (31 mm)	
- Velcro	<b>GPT173</b>
- Adhesive	<b>GPT174</b>
Voltage	<b>10.8V DC</b>
Orbit size	<b>3 mm</b>
Orbit type	<b>Orbital</b>
Speed	<b>4000 - 10000/min</b>
Thread	<b>1/4" - 20</b>
Recommended ambient	<b>+4°C to +40°C</b>

## MANUAL

### WARNING

**PLEASE READ CAREFULLY.** Failure to follow these instructions may result in electric shock, fire and/or serious personal injury.

### WORK AREA SAFETY

- Keep work area clean and well lit.
- Do not operate power tools in an atmosphere where a risk of explosion exists, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite dust or fumes.
- Keep children and bystanders away while operating power tools. Distractions can be dangerous.

### ELECTRICAL SAFETY

- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

### PERSONAL SAFETY

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication as this could result in serious personal injury.
- Use appropriate personal protection equipment, such as a face mask and gloves.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- Do not wear loose clothing or jewellery. Keep hair and clothing away from moving parts.

### POWER TOOL USE AND CARE

- Always follow the recommended speed settings for the compound or polish that you are using. Do not apply pressure to the denibber, let the machine action and abrasive rosettes work together to deliver the results.
- Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- Disconnect the battery from the denibber before removing the backing plate, or storing your denibber. Preventive safety measures reduce the risk of starting the power tool accidentally.
- Keep out of reach of children.
- Do not allow untrained users to operate this denibber. Power tools are dangerous in the hands of untrained users.
- Maintain your denibber and accessories. Check for misalignment or binding of moving parts, any broken parts and any other conditions that may affect your denibber's operation. Do not use a damaged denibber.
- Use your denibber and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in serious personal injury.
- Keep your denibber dry, clean and free from oil and grease to ensure safe handling and control.
- Keep vents clean and clear. Obstructed vents may cause your tool to overheat.



## BATTERY TOOL USE AND CARE

- Only charge the battery with the Farécla battery charger. Using another charger may create a fire risk.
- Only use Farécla batteries with your Farécla denibber. Using other batteries may create a risk of injury and fire.
- When a battery is not in use, keep it away from other metal objects, especially small metal objects such as paper clips, coins, keys, nails, and that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or fire.
- If not used correctly, liquid may escape from a damaged battery. Avoid contact and if contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use a battery or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not expose a battery or tool to fire or excessive temperatures. Exposure to fire or temperature above 130°C may cause explosion.
- Follow all charging instructions and do not charge the battery outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

## SERVICE

- Have your denibber serviced by a qualified repairer using only official replacement parts. This will ensure that the safety of your denibber is maintained.
- Do not attempt to repair damaged batteries. Damaged batteries should be disposed of in accordance with local Waste Electrical and Electronic Equipment directives.

## GENERAL SAFETY INSTRUCTIONS

- This power tool is intended to function as a denibber. Read all safety warnings, instructions, illustrations and specifications provided with this denibber. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.
- Operations such as grinding, polishing, wire brushing or cutting are not recommended to be performed with this denibber. Operations for which this polisher was not designed may create a hazard and cause personal injury.
- Only use Farécla-recommended accessories for use with this denibber.
- Only use the Farécla backing plates (**GPT173 and GPT174**) with this machine.
- Do not use damaged accessories. Before each use, inspect accessories for cracks, or excessive wear and tear. If your denibber or accessories are dropped, inspect them for damage and install replacement accessories, as required. After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum no-load speed for several seconds. Damaged accessories will normally break apart during this test time.
- Never put your denibber down until it has come to a complete stop.
- Do not run your denibber while carrying it at your side.
- Regularly inspect and clean your denibber's air vents. The motor's fan will draw dust into the housing and excessive accumulation of debris may be hazardous to your denibber.

## ADDITIONAL SAFETY WARNINGS

**WARNING!** To reduce the risk of injury, when working in dusty conditions, wear appropriate respiratory protection or use a dust extraction solution.

- Maintain labels and nameplates. These carry important information. If illegible or missing, please contact Farécla for assistance.

## INTENDED USE

This denibber is designed for industrial and automotive surface sanding tasks.

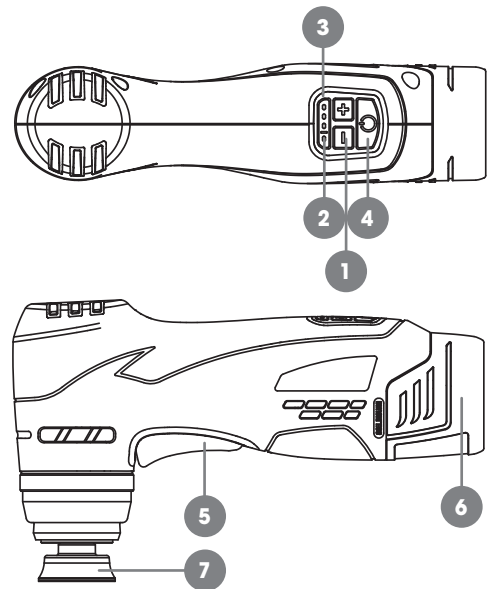
Farécla recommends the use of Norton abrasives.

**Recommended Battery: GPT125** 10.8V (2.5 Ah)

**Recommended Charger: GPT126**

## FUNCTIONAL DESCRIPTION

1. Speed adjustment button
2. Battery indicator light
3. Speed level indicator
4. Power button
5. Trigger switch
6. Battery
7. Backing plate



## NOISE AND VIBRATION

Sound pressure level (L<sub>pa</sub>)

**63.5dB(A)**

Sound power level (L<sub>wa</sub>)

**71.5dB(A)**

Sound measurement uncertainty K

**3.0dB(A)**

Vibration emission value a<sub>h</sub>\*

**2.145m/s<sup>2</sup>**

Vibration emission uncertainty K<sub>r</sub>\*

**1.5m/s<sup>2</sup>**

## SYMBOLLOGY



Before operating your denibbler, read the manual



There is a risk of electric shock if not used correctly



Do not expose batteries to fire as there is a risk of explosion



Do not expose your denibbler to rain or other liquids, keep it dry at all times



Store your denibbler and batteries inside



Only charge batteries at temperatures between 4°C and 40 °C. Protect the battery from excessive heat, and from continuous exposure to sunlight



Do not dispose of power tools or batteries in domestic waste. Power tools and batteries must be collected and recycled in accordance with the Waste Electrical and Electronic Equipment Directive, or regional equivalent regulations

## ASSEMBLY

Select the appropriate backing plate. Check the backing plate is correctly mounted.

### Removing/Inserting the Battery

To remove the battery, push in the release buttons and pull the battery away from the tool.

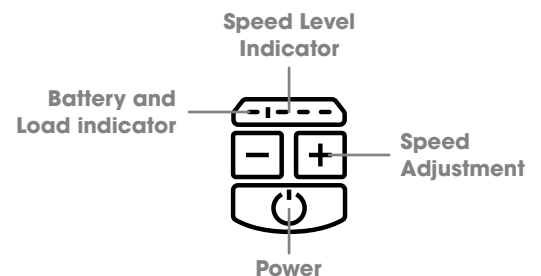
**WARNING!** Always remove the battery before changing or removing accessories.

To insert the battery, slide the pack into the body of the tool. Make sure it latches securely into place.

## OPERATION

1. Do not use this denibbler for any purpose other than its intended use.
2. Do not use backing plates with no load speeds of less than 10000rpm.
3. Select a suitable abrasive and attach it to the backing plate.
4. Press the power button, the right-hand LED will turn green.
5. Press the trigger to start the machine and release to stop.
6. The battery and load indicator shows the following:
  - Green = high battery level remaining / light load
  - Yellow = medium battery level remaining / medium load
  - Red = low battery / excessive load
7. The RPM is adjusted with the plus (+) and minus (-) buttons.
8. The speed level lights indicate the following speeds:
  - One light = 4000rpm or 5200rpm
  - Two lights = 6400rpm or 7600rpm
  - Three lights = 8800rpm or 10000rpm
9. Speed memory function. When the machine is turned off and on again it will remember the previous speed setting in place.
10. Always place the denibbler on the work surface before starting the tool. Always remove the denibbler from the work surface before stopping. This will avoid accidental damage to the work surface.

**Sanding:** Farécla recommends using Norton abrasives.



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## MAINTENANCE

**WARNING!** To reduce the risk of injury, always unplug the charger and remove the battery pack from the charger or tool before performing any maintenance. Never disassemble the tool, battery pack or charger. Contact Farécla, or a Farécla-appointed service facility for all servicing and repairs.

### Polisher Maintenance

Keep your polisher, battery pack and charger in good repair by adopting a regular maintenance programme. Regularly inspect your denibber to ensure it is free from damage and clean. If your denibber does not start or operate at full power with a fully-charged battery, clean the contacts on the battery. If the tool still does not work properly, contact Farécla or a Farécla-appointed service facility.

### Cleaning

- Clean out dust and debris from the denibber vents and electrical contacts by blowing with compressed air.
- Remove dirt and dust from the housing with a paint brush or dry cloth, keeping away from all electrical contacts.
- Never use flammable or combustible solvents around batteries, chargers, or power tools.
- Never immerse your denibber, battery or charger in liquid or allow liquids to enter the housing of any items.

**Repairs:** For repairs, contact Farécla or a Farécla-appointed service facility.

## ACCESSORIES

**WARNING!** Use only genuine Farécla backing plates.

## EXEMPTION FROM LIABILITY

Farécla Products Ltd is not liable for any damage and lost profit due to interruption in business caused by the product or by an unusable product. Farécla Products Ltd is not liable for any damage caused by improper use of tools or by use of your tool with other manufacturers' products.



### UKCA DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product described under "Technical Data" conforms to the following standards or normative documents:

EN62841-1, EN62841-2-4, EN IEC 55014-1,  
EN IEC 55014-2, 2006/42/EC, 2014/30/EU

**James Lambert**

Procurement & Product Director  
December 10th 2024

### Authorised Distributor

Farécla Products Ltd, Broadmeads, Ware  
Hertfordshire, SG12 9HS, UK  
enquiries@farecla.com  
www.farecla.com | +44 (0)1920 465 041

## Warranty

To register your denibber, please visit: [farecla.com/warranty](https://www.farecla.com/warranty)

Exemptions to warranty:

- Damage caused by external effects or foreign objects, e.g. sand or stones
- Damage caused by misuse, abuse, accident, impact, improper storage and/or exposure to the elements, or neglect
- Damage caused by overloading the machine, use of non-permitted, defective or incorrectly used accessories
- Damage caused by not using electrical supply of the recommended voltage
- Not observing recommended maintenance practices, e.g. ensuring air vents are kept clean of any obstruction
- Partly or completely dismantled machines
- Wear & tear

**For repairs and warranty claims, please visit:**  
[farecla.com/warranty](https://www.farecla.com/warranty)

### G PLUS MINI POLISHER RANGE

**GPT020** G Plus Rotary Mini Polisher

**GPT220** G Plus Dual Action Mini Polisher

**GPT320** G Plus Denibber Tool

**GPT125** G Plus Rechargeable Battery for GPT020 - GPT220 - GPT320

**GPT126** G Plus Mini Battery Charger for GPT125



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## HAZARDOUS SUBSTANCES TABLE

In accordance with SJ/T 11364-2014 (the restriction of use of hazardous substances in electrical and electronic devices) please see the summary table below.

PARTS	HAZARDOUS SUBSTANCES					
	Pb	Hg	Cd	CR(VI)	PBB	PBDE
Housing	○	○	○	○	○	○
Mechanical Driving Mechanism	×	○	○	○	○	○
Motor Components	×	○	○	○	○	○
Control Components	×	○	○	○	○	○
Accessories	○	○	○	○	○	○
Fittings	○	○	○	○	○	○
Connectors	×	○	○	○	○	○
Power Cord*1	○	○	○	○	○	○
Battery System*2	×	○	○	○	○	○

○ Substance level below the acceptable limits of GB/T 26572.

× Substance level above the acceptable limits of GB/T 26572. It is very difficult to manufacture the components above to be completely free of said hazardous substances. Levels will improve as technology allows.

\*1: Suitable for cabled products

\*2: Suitable for battery powered products

## WARNING

Only use the charger and battery pack specified by FARECLA. Read the operator's manual supplied with your charger and battery.