

Technical Support and E-Warranty Certificate www.vevor.com/support

USER MANUAL

We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.



Electric Grease Gun

MODEL: FF-22-1,FF-22-2,FF-22-3,FF-22-4



NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

AWARNING

- 1. Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating.
- 2. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

GENERAL SAFETY RULES

1. Need-to-know about battery charging: the plug must match the socket. Refitting the plug is forbidden. Don't use electric tools with ground lead together with any transformer plug.

Use the included plugs and sockets to reduce the risk of electric shock.

- 2. Prevent the lithium tools from rain and humid environments. It will increase the risk of electric shock after water gets inside of electric tools.
- 3. Keep the battery away from flammable, combustible, and corrosive stuff when charging. Don't place sundries within 15m of charging battery. Don't charge many batteries together in case of overload.
- 4. prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the power tool. Carrying the power tool with your finger on the switch or energizing power tool that have the switch on invites accidents.
- 5. Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tool. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- 6. Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- 7. Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire
- 8. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery

terminals together may cause burns or a fire.

- 9. Under abusive conditions, liquid may be ejected from the battery; avoid contact. 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.
- 10. Do not use a battery pack or power tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- 11. Do not expose a battery pack or power tool to fire or excessive temperature. Exposure to fire or temperature above 265°F may cause explosion.
- 12. Follow all charging instructions and do not charge the battery pack or power tool outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
- 13. Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- 14. Do not modify or attempt to repair the power tool or the battery pack except as indicated in the instructions for use and care.
- 15. The battery Charger gets hot during use. The Charger's heat can build up to unsafe levels and create a fire hazard if it does not receive adequate ventilation, due to an electrical fault, or if it is used in a hot environment. Do not place the Charger on a flammable surface. Do not obstruct any vents on the Charger. Especially avoid placing the charger on carpets and rugs; they are not only flammable, but they also obstruct vents under the charger. Place the Charger on a stable, solid, nonflammable surface (such as a stable metal workbench or concrete floor) at least 1 foot away from all flammable objects, such as drapes or walls. Keep a fire extinguisher and a smoke detector in the area. Frequently monitor the Charger and Battery Pack while charging.
- 16. Lithium Battery Safety Warnings lithium batteries store a large amount

of energy and will vent fire or explode if mistreated:

- a. Keep Battery pack dry.
- b. Do not do any of the following to the battery pack: Open, Drop, Short-circuit, puncture, incinerate, or Expose to temperatures greater than 265°F.
- c. Charge Battery Pack only according to its Charger's instructions.
- d. Inspect Battery Pack before every use; Do not use or charge if damaged.

Cautions

- 1. Don't disassemble the machine and repair it by non-professionals. If there is a quality issue, please contact dealers and manufacturers for help.
- 2. When using it, please handle it with care; don't throw the machine casually.
- 3. Please wear professional protective equipment when using this product in the construction site and operation site.
- 4. Don't aim the gun at a human face when using.
- 5. After using, please take out the battery and store it. Charge the battery every 3 days. Check if the machine is complete and if it can work properly regularly.
- 6. Grease hoses must not be kinked, twisted or stretched.
- 7. Do not open the grease gun when it is under pressure!
- 8. Excess pressure can result in the bursting of the grease gun head and of equipment.
- 9. Defective accessories should be replaced immediately.
- 10. Every time that the grease gun head and barrel are to be separated, the push rod must be fully retracted and automatically locked by means of the safety catch.

SAVE THESE INSTRUCTIONS

MODEL AND PARAMETERS

Model	FF-22-1	FF-22-2	FF-22-3	FF-22-4
Oil Output	125g/min	125g/min	125g/min	125g/min
Max.Working Pressure	10000PSI	10000PSI	10000PSI	10000PSI
Motor Rating(s)	200w, DC18V	200w, DC18V	200w, DC18V	200w, DC18V
Lithium Battery	2000mAh , 20V	2000mAh, 20V	2000mAh, 20V	2000mAh, 20V
LED Light	Yes	Yes	Yes	Yes
Battery Charger	Input:AC100-240V, 50/60Hz (USA) Output:DC21V,2A		Input:AC100-240V 50/60Hz (EUR) Output:DC21V,2A	Input:AC100-240V 50/60Hz (AUS) Output:DC21V,2A

STRUCTURE DIAGRAM



- 1. Machine Head Gear
- 2. Motor
- 3. Switch Self-locking Button

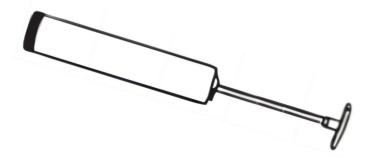
- 4. LED Switch 5.Belt

- 6. Switch 7. Barrel 8.Air Release Valve
- 9. Oil Outlet
- 10. Head

OPERATING INSTRUCTIONS

Step1: Make sure the battery is fully charged and installed. Hold the head of the grease gun and unscrew the barrel.

Step2: Pull back the plunger rod handle and fill the barrel with grease.



Grease filling options:

1) Cartridge Loading: Remove the plastic cap from the cartridge and insert the open end of the cartridge into the grease gun barrel until the rim of the pull-tab end meets the rim of the barrel.



2) Suction Fill: Insert the open end of the barrel about 2" into the grease container. Slowly pull the plunger rod handle to draw in grease into the empty barrel while pushing the barrel deeper into the grease until the plunger rod is completely extended. The outside surface may have a lot of grease stuck to it and should be wiped clean for safety.



Step3: Assemble the barrel back into the grease gun. Activate the safety catch and push the push rod back into the Barrel.



Note:

- 1) Switch Self-locking Button: Press the button to lock the switch, then press the button to pop up and the lock is released.
- 2) LED Switch: Press the button LED to turn on, or turn off the lights

Step4: Exhaust air by pressing the air release valve or loosening the gun head and barrel (half a turn maximum).

Step5: Install the required fittings such as hose,hard tube,couplers. Note: If necessary, wrap 3~5 loops of raw material tape around the joint.

MAINTENANCE

- 1. After using, clean the surface of the grease gun, then put it back into the toolbox.
- 2. Before long storage, clean out the grease inside the barrel.
- 3. When storing, keep in a clean, dry, and safe location away from children.
- 4.All maintenance, service, and repairs not discussed in the manual should only be performed by qualified service technicians.

TROUBLESHOOTING

Problem	Possible Cause	Possible Solution	
	Air is trapped in grease	Empty air	
	Blocked hose	Clean or replace the hose	
Grease gun pumps little or no grease	Grease too thick or cold	Store grease gun and grease away from extreme cold or use thinner grease	
	The shell of the Cartridge is stuck in the barrel	Readjust installation	
Excessive grease leaks			
out from the back side of	The rubber piston is	Replace the Rubber piston	
the grease gun around	damaged		
the plunger rod			
Grease leaks from the connection between the grease gun head & the extension or between the extension & coupler	Loose connection	Tighten the connection using raw material tape	
The motor speed slows	Blocked hose	Clean or replace the hose	
down	Low battery	Charge the battery	

Disposal information:



This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheelie bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices

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