

Battery-powered Grease Gun

Bulk-fill or Cartridge Grease

General

The new Bijur Delimon cordless battery-powered grease gun frees you from cumbersome cords or air hoses. Its high-capacity 18 VDC battery delivers grease faster and reduces the number of times you have to recharge the unit. When the battery runs low, just charge it using the included one-hour battery quick charger.

Using the grease gun is a snap. Just attach the flexible whip hose to a lubrication point and pull the trigger-style switch. Grease is immediately delivered. To stop the flow of grease, just release the switch.



Features

- + Two high-capacity NiCad batteries
- + One-hour battery quick charge
- + Deliver up to 7 cartridges of grease per battery charge, under pressure
- + Fill with standard 14-ounce cartridge or bulk load
- + High pressure flexible whip hose with spring guard
- + Ergonomic grip
- + Heavy-duty four jaw coupler
- + High pressure safety motor override
- + Air bleeder valve

Technical Data

| | | |
|-----------------------------------|--------------------------------|---------------------|
| Electrical Requirements | Charger input power | 120 VAC/60 Hz |
| | Battery output power | 18 VDC |
| | Battery capacity | 1300 mAh |
| | Battery charge time | 1 hour quick charge |
| Maximum Operating Pressure | 8000 psi (550 bar) | |
| Grease Reservoir Capacity | 14.5 oz | |
| Hose Size | 30-1/2" long x 0.386" diameter | |
| Tube Dimensions | 10-3/4" long x 2.20" diameter | |
| Housing Dimensions | 7" (l) x 3" (w) x 1-1/2" (h) | |
| Handle Dimensions | 7-1/2" (l) x 3" (w) overall | |
| Switch | Squeeze type trigger | |
| LED Function Button | ON/OFF | |
| Weight | 12.10 lb | |

Installation

Before each use inspect the general condition of the grease gun. Check for misalignment or binding of moving parts, cracked or broken parts, leaking battery pack, damaged hose and any other condition that may affect its safe operation. If abnormal noise or vibration occurs, have the problem corrected before further use. Do not use damaged equipment.

BIJUR DELIMON INTERNATIONAL

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Instructions

1. Insert the battery pack into the charging socket of the charger. Then, plug the charger into the nearest 120 V, grounded, electrical outlet.
2. The green light on the charger will automatically turn on.
3. Depress the **SET** button on the charger. The green light will automatically go out, and the red light will turn on indicating the charger has switched to the charge mode.
4. **Charge the battery for one hour before using the gun.**
5. When the battery pack is fully charged, the red light will automatically go out, and the green light will turn on. Remove the battery pack from the charger, and disconnect the charger from its electrical outlet.
6. Load the grease cartridge and pull the trigger to dispense grease.
7. When the battery pack requires recharging, a one hour charge allows the tool to operate at full power. Do not recharge the battery pack longer than one hour, as damage to the battery pack and/or charger will occur.

Maintenance

- + Do not force the tool – use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it is designed.
- + Do not use the power tool if the switch does not turn it **ON** or **OFF**.
- + Any tool that cannot be controlled with the switch is dangerous and must be replaced.
- + Disconnect the power tool from its battery pack before making any adjustments, changing accessories or storing the tool. Such preventive safety measures reduce the risk of starting the tool accidentally.
- + Store idle tools out of reach of children and other untrained persons. Tools are dangerous in the hands of untrained users.
- + Maintain tools with care. Properly maintained tools are less likely to malfunction and are easier to control. Do not use a damaged tool. Tag damaged tools “Do not use” until repaired.
- + Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool’s operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools.
- + Use only accessories that are recommended by the manufacturer for your model. Accessories that may be suitable for one tool may become hazardous when used on another tool.

Troubleshooting

| Symptoms | Possible Cause | Remedy |
|---|-------------------------------------|--|
| Gun runs slow. | Battery charge too low. | Recharge the battery. |
| | Grease fitting clogged or corroded. | Replace the fitting. |
| Grease comes out of the front of the gun. | Grease fitting clogged or corroded. | Replace the fitting. |
| Gun runs but no grease comes out. | No grease in gun. | Insert new grease cartridge or bulk fill the tube. |
| | Air pocket in grease tube. | Partially unscrew tube until a ring of grease forms at the threads, then retighten the tube. |
| No lights on charger. | No electricity at the wall socket. | Check the breaker panel. |

ATTENTION

The temperature of the battery pack may increase during use and shortly after use. The battery pack may not accept a full charge if it is charged immediately after use. Allow the battery pack to cool to room temperature before charging for best results.

WARNING

*This gun has an external grease bypass system that vents grease from the head of the gun when the grease fitting is clogged. When grease starts bypassing out of the head of the gun **STOP!** CONTINUING TO PRESS THE TRIGGER WILL DAMAGE THE GUN.*

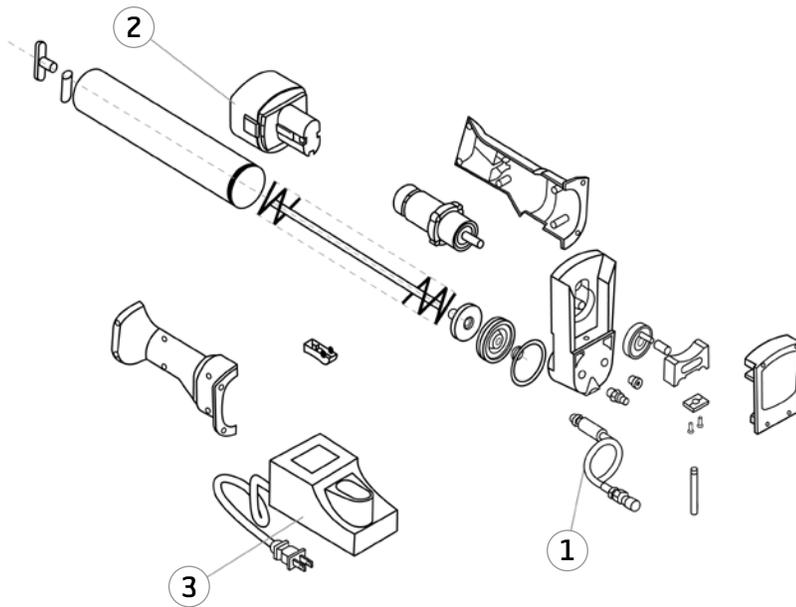
How to Order

| Name | Part # |
|---------------------------------|--------|
| Battery-powered grease gun kit* | F4018 |

* Includes battery-powered grease gun, spare battery (part #F4028), battery charger (part #F4029) and carrying case.

When ordering, specify by name and part number, e.g. Battery-powered Grease Gun Kit, Part #F4018.

Service Parts



| Item # | Description | Qty. | Part # |
|--------|---------------------------|------|--------|
| 1 | Whip hose w/spring | 1 | F1261 |
| 2 | Spare battery (18 VDC) | 2 | F4028 |
| 3 | Battery charger (110 VAC) | 1 | F4029 |

Note: Most parts are shown for illustration purposes only and are not available individually as replacement parts.

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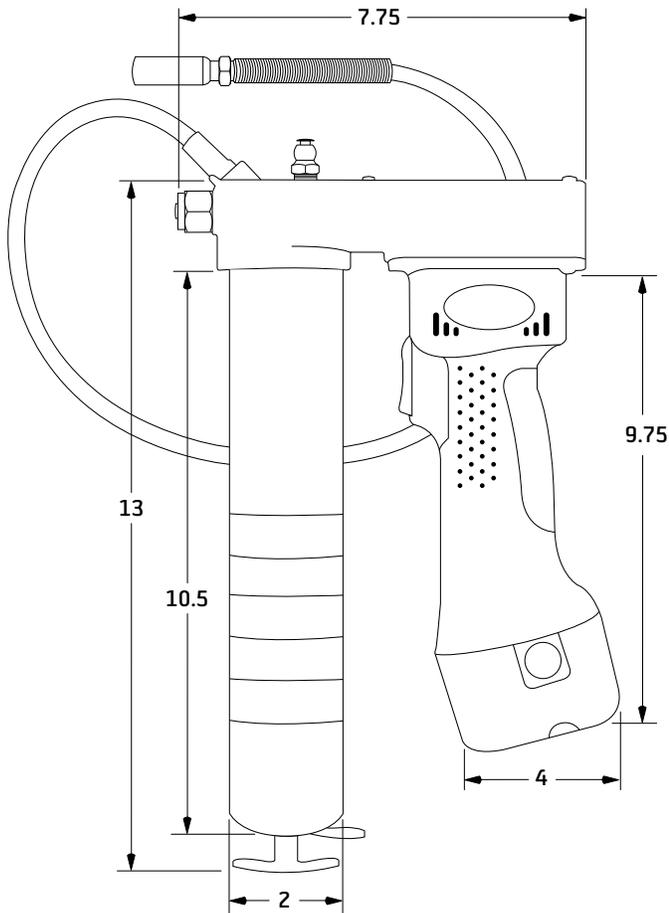
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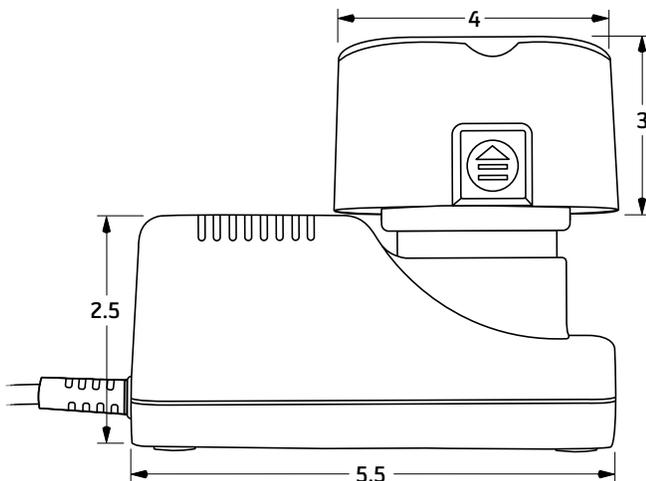
Dimensional Schematics

Measurements shown in inches.

Grease Gun



Charger



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