

BULK LOADING

DIRECT FROM A PAIL:

1. Remove front cap and nozzle.
2. Lubricate outside of barrel with light bond breaker (WD-40 or Cooking Spray)
3. Immerse gun barrel into material 1" or 2".
4. Depress the recoil and pull back slowly on rod.
*Note barrel is full when rod is fully retracted.
6. Remove barrel from material
7. With spatula or bucket scraper, remove excess. Then wipe threads with a rag.
8. Invert gun. Replace the cap and nozzle. Ready to Dispense.

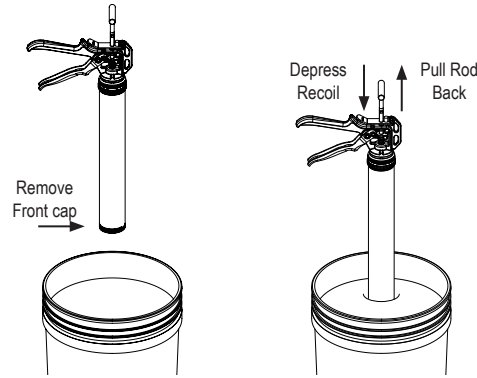
**Some self-leveling (pourable) sealants can be loaded directly through the nozzle.*

WITH A LOADING SLEEVE: To help maintain a clean barrel while loading bulk material, use an Albion Loading Sleeve 33-10. Slide the sleeve over the end of the bulk gun barrel before plunging it into the pail. After filling your gun, remove the sleeve and replace the cap and nozzle assembly.

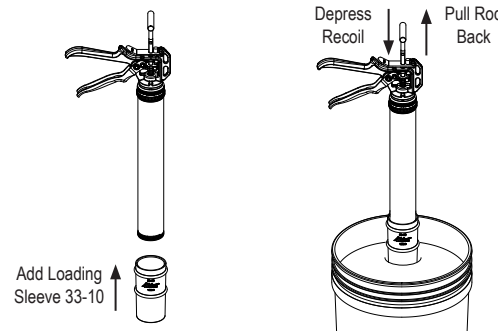
WITH A FOLLOW PLATE: Place the Plate directly into the caulking and press down firmly to remove air pockets. Remove the gun's front cap and advance the rod as far forward as it will go. Thread or press the gun into the plate and push down on the recoil. While exerting pressure down, pull back on the rod. When full, remove the gun from the plate and replace the cap and nozzle on the gun.

**Please note pail size will vary, visit www.albioneng.com to view all 504 series follow plates.*

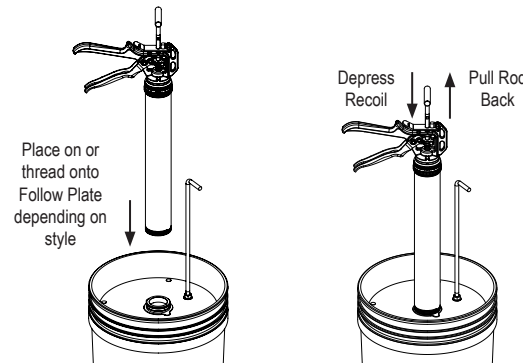
DIRECT FROM A PAIL:



WITH 33-10 LOADING SLEEVE:



WITH A 504 SERIES FOLLOW PLATE:



ALBION ENGINEERING COMPANY

1250 North Church Street
Moorestown, NJ, U.S.A. 08057-1102
(856) 235-6688 | www.albioneng.com

© Copyright 2025 | #501-123

Albion[®]
DISPENSING SOLUTIONS

OPERATING INSTRUCTIONS

for the
B-Line Manual Drive Bulk Dispensing Guns

MANUAL DRIVES
B12 & B26



WATCH VIDEOS NOW!



www.albioneng.com

CONGRATULATIONS!

You have purchased the best engineered professional quality dispensing tool available anywhere! With proper care and maintenance (oiled pistons and clean barrel) it will provide reliable and efficient service through many pails, sausage packs or cartridges of sealant and adhesive. And, when your tool requires modification for special situations or maintenance, a full line of parts and accessories are available.

GENERAL OPERATING INSTRUCTIONS: The key to the operation of an Albion dispenser is the action of the gripping plates driving the rod forward while the recoil prevents it from moving in reverse. In the normal (starting) position the gripping plates are in a neutral (un-cocked) position and the recoil is engaged (cocked). The slightest pressure on the trigger will cock the gripping plates and advance the rod. To retract the rod, release the trigger, press the recoil and pull back on the rod.

ENGINEERING TID-BIT: If the recoil jams due to excessive pressure and becomes hard to release, take some of the load off of it by squeezing the trigger first. Then it can be depressed easily.

MAINTENANCE: The leather pistons are saturated in motor oil at the factory. To maintain suction during loading, and avoid blow-by (leaking) when dispensing, regularly remove, clean and re-oil the leather pistons with standard automotive motor oil. Reassemble pistons with the barrel on the gun. Also, keep the inside of the barrel clean and lightly oiled for smooth operation. Synthetic pistons (Teflon®, Hytre®, Nitrile and Poly-Plastic) will wear with use. Replace them when you experience leakage or sausage bag wrap. Clean the dispenser with any solvents recommended by the sealant or adhesive manufacturer.

