Introduction

Congratulations on purchasing a Paslode Lite-Line pneumatic tool. You have made a wise choice. A Paslode Lite-Line tool is a high quality tool that combines power and speed in a lightweight design for versatile operation in a variety of applications.

Please take the time to review this entire manual and all other documentation that came with the tool, they will help you become familiar with operating a power fastening tool. Be sure to read the safety instructions carefully before using your new tool. Also read the Paslode warranty statement found in this manual.

Even though Paslode is a leader in the power fastening business, we continually strive to find new and better ways of improving our products. This is a commitment we’ve made to our most important asset: our customer.

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Operators of pneumatic tools and bystanders should always wear approved eye protection.

Never point a pneumatic tool or drive fasteners towards yourself or anyone else.

Use only regulated compressed air as a power source for pneumatic tools. Never use bottled gases of any kind.

Never hold a pneumatic tool with the trigger depressed unless you intend to drive a fastener. When the trigger is depressed, you might accidentally bump the nosepiece, causing a fastener to be driven into yourself or a bystander.

Always disconnect the air supply when a pneumatic tool is not in use, when clearing a jam, or when performing maintenance.

Always read the operator’s manual that came with you pneumatic tool before operating it. If you do not have a manual please contact Paslode Customer Service at 1-800-387-6472.
**F18-140 LITE LINE**
1 1/4” FINISH NAILER, 18 GAUGE
CLOUEUSE DE FINITION DE 1 1/4” PO. CALIBRE 18

**SPECIFICATIONS**
- **Weight:** 2.5 lbs
- **Height:** 7.5 inches
- **Mag. Capacity:** 100 nails
- **Nail Capacity:** 5/8” to 1 ¼”
- **Cycle Rate:** 5 nails per second

**FASTENERS**

<table>
<thead>
<tr>
<th>Fasteners</th>
<th>Box</th>
<th>Length</th>
<th>Quantity</th>
<th>Stock Item #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Galvanized</td>
<td></td>
<td>5/8 ”</td>
<td>6M</td>
<td>950058</td>
</tr>
<tr>
<td></td>
<td></td>
<td>¾”</td>
<td>6M</td>
<td>950034</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1”</td>
<td>3M</td>
<td>950001</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-1/4”</td>
<td>3M</td>
<td>950114</td>
</tr>
</tbody>
</table>

**CHARACTÉRISTIQUES**
- **Poids:** 2.5 lb
- **Hauteur:** 17.5 po
- **Capacité:** 100 clous
- **Format de Clous:** de 5/8 à 1 1/4 po de longueur
- **Vitesse du cycle:** 5 clous à la seconde

**ATTACHES**

<table>
<thead>
<tr>
<th>Longueur</th>
<th>Quantité</th>
<th>No. d’article</th>
</tr>
</thead>
<tbody>
<tr>
<td>De l’attache par boîte galvanisé</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5/8 ”</td>
<td>6M</td>
<td>950058</td>
</tr>
<tr>
<td>¾”</td>
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<td>3M</td>
<td>950114</td>
</tr>
</tbody>
</table>
Proper Loading of a Paslode F18-140

1- Hold the tool in your right hand; disconnect compressed air from the tool. Push up on the magazine release lever with your thumb and pull pusher back with your first two fingers.
2- Load the brads into the tool before returning pusher.
3- When loading, always place the point of the brads on the bottom rail only.
4- Jamming will occur if the brads are placed on a higher slot.

Quik-Clear Feature (not on all models)

1- Located on the nose piece of tools
2- Disconnect air hose and remove fasteners.
3- Pull down on red vinyl finger latch.
4- Pull front plate forward to expose jammed fastener, close front plate.
5- Reposition latch and snap back into closed position.
6- Reload and connect

Adjustable Air Exhaust

1- Black serrated wheel located on cap of tool
2- Grasp with thumb and forefinger and twist to expose open bottom area to direction you wish to exhaust air.
3- May be positioned to the left, the right or straight up (facing rear lipped area)
4- Allows for better control of sawdust and workplace dirt.

Sequential Trigger Mode Operation

1- The operator must slide the switch (located by the trigger) to the up or down positions, which locks the safety preventing the tool from successive firing.
2- This makes accurate fastener placement easier, on such applications as doorjambs, paneling, cabinetry and furniture.
3- The operator then depresses the contacting element and holds the tool firmly against the work surface before pulling the trigger.
4- After the fastener has been driven the operator must completely release the trigger and lift the tool from the work surface.
5- The sequential trigger mode allows exact fastener location without the possibility of driving a second fastener on recoil.
6- Sliding the switch to the middle position releases the sequential safety and successive firing is enable.
Maintenance

Paslode tools are built for ease of maintenance. A few simple details will assure trouble-free operation and long tool life. Anyone who uses or maintains the tool must read the safety and maintenance instructions. Study the schematic drawing before starting any repairs on the tool.

Air-operated tools must be inspected periodically, and worn or broken parts must be replaced to keep the tool operating safely and efficiently. Also the items on the maintenance chart must be checked often.

Cold Weather Care
When temperatures are below freezing, tools should be kept warm by any convenient, safe method. If this is not possible, the following procedure should be used to warm up the tool parts.

- Reduce the regulated air pressure to 30 psi.
- Remove all fasteners from the tool.
- Collect an airline and blank fire the tool. The reduced air pressure will be enough to free-fire the tool. Slow speed operation tends to warm up the moving parts. Slowing up the piston helps the bumper and the “O” rings to become springy.
- Once the tool is warmed up, readjust the regulator to the proper working pressure and reload the tool.
- Tool operators working outdoors or in unheated areas in extremely cold temperatures should also:
  - Use Paslode pneumatic oil with anti-freeze in the lubricator, Paslode part 219090 (8 oz)
  - Once a week depending on the amount of tool use, take the tool apart and wash away any sludge with degreaser cleaner, Paslode part 219086 to keep the tool operating efficiently. Cleaning air-operated tools with solvent removes the thin coating of grease applied to the cylinder wall and “O” rings at the factory. To replace this coating of grease, use Chemplex Grease Paslode part 403734.

Open the drain on the air compressor tank to drain any moisture daily especially in extremely cold or humid weather. A few ounces of anti-freeze in the tank will keep the air free of frost.
Testing the Tool after Servicing

After replacing any part or parts, it is important to check tool for proper operation. This ensures that the tool was put together correctly, is safe to use and will perform the job properly.

- Ensure that all hardware is tight.
- Ensure that the work-contracting element is installed correctly in relation to the trigger, and that both parts move freely.
- Ensure that the magazine is properly attached.
- Ensure that the required safety information on the tool is legible
- Use only Paslode approved fasteners in the tool and ensure that they are correct for the application
- Ensure that a male air fitting is securely connected to the tool.
- Test the tool by driving fasteners into a workpiece identical to the tool application.
- Check the tool for air leaks during testing and for proper sequence of operation.

Paslode One Year Warranty

Paslode warrants that newly purchased power fastening tools, parts and accessories will be free from defects in material and workmanship (excluding wear parts) for the period shown below, after the date of delivery to the original user.

The following parts are considered normal wearing parts and are not under warranty:

- Bumper
- Driver blades
- “O” rings
- Piston rings
- Piston assemblies
Warranty Statement

Paslode’s sole liability hereunder will be to replace any part or accessory that proves to be defective within the specific time period. Any replacement part or accessory provided in accordance with warranty will carry a warranty for the balance of the period of warranty applicable to the part it replaces.

This warranty is void as to any tool which has been subject to misuse, abuse, accidental or intentional damage, used with fasteners not meeting Paslode specifications, size, or quality. Improperly maintained tools or tools repaired with other than genuine Paslode replacement parts or tools damaged in transit, or handling are not covered under the warranty. Neither will tools that in Paslode’s opinion, have been altered or repaired in a way that affects or detracts from the performance of the tool.

Paslode makes no warranty, expressed or implied, relating to merchantability, fitness or otherwise, except as stated above. Paslode's liability as stated above is in lieu of all other warranties arising out of, or in connection with, the use and performance of the tool, except to the extent otherwise provided for by applicable law. Paslode shall in no event be liable for ant direct, indirect or consequential damages, including but not limited to damages which may arise from loss of anticipated profits or production, spoilage of materials, increase cost of operation or otherwise.

Paslode reserves the right to change specifications, equipment, or designs at any time without notice and without incurring obligation.

Please visit our website www.paslode.ca for the following:
- A list of authorized warranty centers
- Product schematics
- MSDS
- Current promotions
- Cordless tool cleaning and set up instructions
- Plus much more….
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Corrective Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fasteners will not drive completely into wood</td>
<td>Increase air pressure</td>
</tr>
<tr>
<td>Fasteners penetrate properly during normal operation but won’t drive fully at faster speeds.</td>
<td>Increase air flow to tool-use larger air lines (3/8” ID minimum) Lubricate Tool</td>
</tr>
<tr>
<td>Fasteners drive too deep into wood</td>
<td>Adjust work contacting element (extend length)</td>
</tr>
<tr>
<td>Fasteners jam in nose of tool</td>
<td>Open front guide latch, Release jammed fastener and close latch securely.</td>
</tr>
<tr>
<td>Tool skips during operation- no fastener is driven from time to time</td>
<td>Check magazine for proper fasteners. Magazine follower should slide freely. Clean and remove debris.</td>
</tr>
<tr>
<td>Tool operates, but no fasteners are driven</td>
<td>Check magazine for proper or jammed fasteners. Fasteners should slide freely with no pressure.</td>
</tr>
<tr>
<td>Air leaks at cap when tool is connected to air</td>
<td>Tighten cap screws</td>
</tr>
<tr>
<td>Tool skips during operation- no fastener is driven from time to time</td>
<td>Check magazine for proper fasteners. Magazine follower should slide freely. Clean and remove debris.</td>
</tr>
<tr>
<td></td>
<td>Check that correct fasteners are being used</td>
</tr>
<tr>
<td></td>
<td>Use fasteners that meet Paslode’s specifications only</td>
</tr>
<tr>
<td></td>
<td>Increase airflow to tool. Use larger air line(3/8 ID min)</td>
</tr>
<tr>
<td></td>
<td>Lubricate tool; add drops of oil to male fitting.</td>
</tr>
<tr>
<td></td>
<td>Adjust work contacting element(where available)</td>
</tr>
</tbody>
</table>