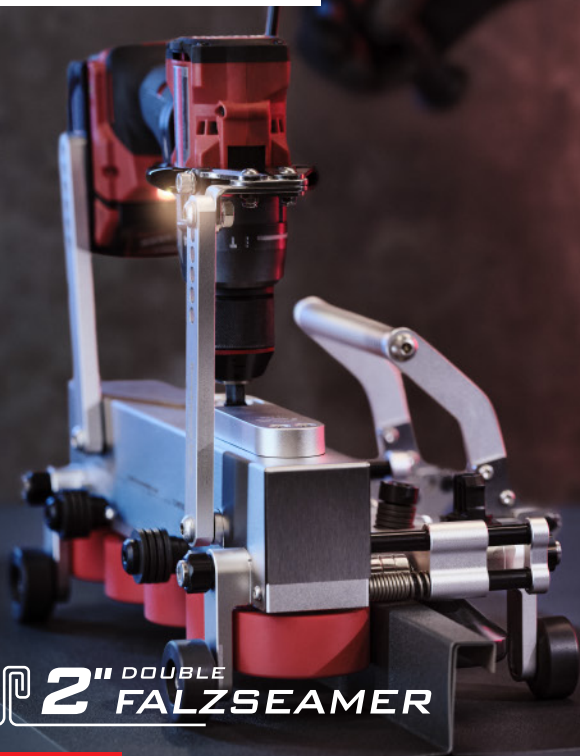


Buschmann tools
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 **2" DOUBLE
FALZSEAMER**

SKU: #0603



Designed by professionals
for professionals

The Double Falz Seamer 2" is a cordless drill-powered machine designed for seaming 2-inch double standing seam metal roof profiles. It delivers high seaming speeds of up to 33 m/min, ensuring efficient operation on site. As a more powerful evolution of the Double Falz Seamer, it features a robust, heavy-duty construction designed for durability and reliable performance in demanding working conditions.

TECHNICAL DATA

MAX SPEED

0 - 33 m/min

WEIGHT

9.4 kg

DRIVER/DRILL REQUIREMENTS

MIN TORQUE 60 Nm for soft roof material

RECOMMENDED TORQUE 110 Nm

MAX TORQUE 150 Nm



Do not use an impact driver or hammer drill mode when operating this tool.

PROFILE SPECIFICATIONS

ALUMINUM, COPPER, ZINC

0.8 mm (20.ga.)

STAINLESS STEEL

0.5 mm (26ga.)

STEEL

0.7 mm (22ga.)

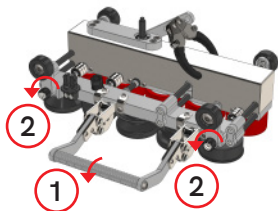


*Standard 2" profile (50.8mm)

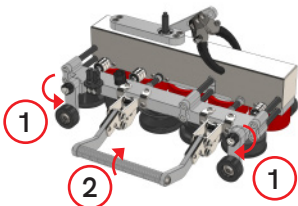
*All dimensions are for reference only.

CORDLESS DRILL SETUP

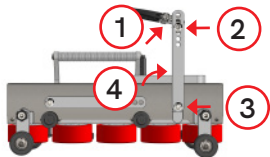
1. Move the handle to the open position (1) and loosen the support leg knobs (2).



2. Rotate the support legs downward (1) and tighten each knob. Move the handle to the closed position (2).



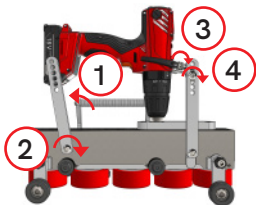
3. Loosen the clamp jaw (1), clamp mount (2), and leg screw (3). Rotate the assembly upward (4).



4. Install the cordless drill onto the drive shaft (1) and tighten it securely. Tighten leg screw (2).



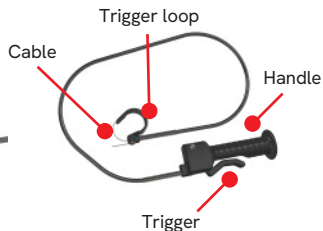
5. Rotate the support bar upward (1) and tighten the screw (2). Tighten the clamp jaw (3) and mount screw (4).



REMOTE TRIGGER KIT SETUP

The remote trigger kit allows the **Double Falz Seamer 2"** to be operated from a standing position while walking alongside the tool.

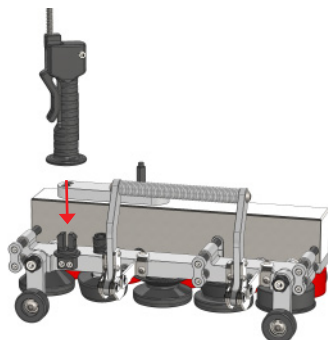
1. Place the **trigger loop** on the cordless drill (1).



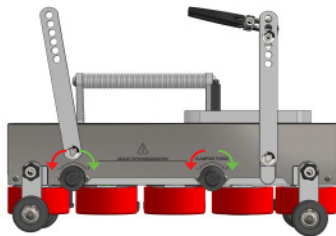
2. Wrap the cable around the trigger (1) and secure it with a screw (2). Use a 4mm allen key.



3. Place the handle on the seamer when not in use.



SEAMING PRESSURE ADJUSTMENT

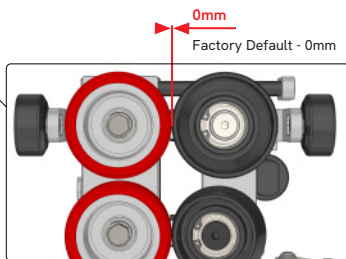
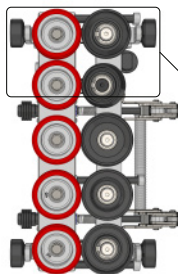


To **increase** seaming pressure, rotate each knob clockwise

To **reduce** seaming pressure, rotate each knob counter-clockwise

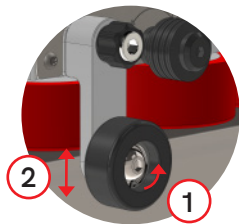


Do not overtighten. Do not use the allen key to tighten the knobs.



HEIGHT ADJUSTMENT

Loosen M8 screw with a 5 mm Allen key (1). Adjust height (2), then tighten. Repeat for **all four** wheels

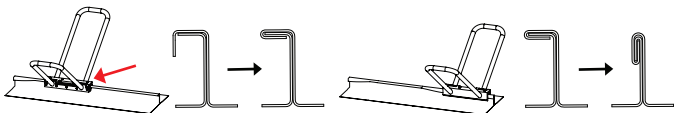


SEAMING OPERATION

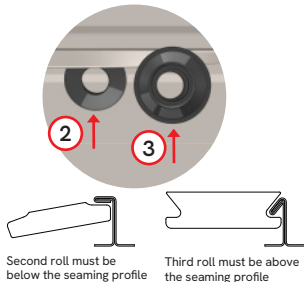
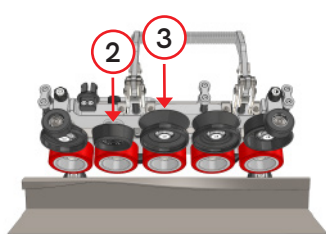
Follow the steps below to form a **double** lock seam using **Double Falz Seamer 2"**.

1. Pre-fold first lock in **two** passes

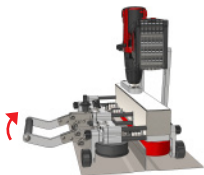
2. Pre-fold second lock in **one** pass



3. Place the seamer on the standing seam and ensure rollers 2 and 3 are positioned **between** the first and second lock before operating the seamer.



4. Move the handle upwards to close the seamer. The tool is ready for operation



Do not use an impact driver or hammer drill mode when operating this tool.

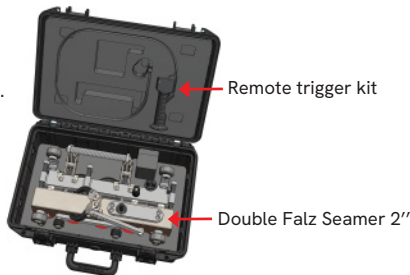
STORAGE

A military-grade case with specially designed protective foam protects the tool from harsh conditions.

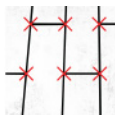
- Clean the tool before placing it into the case. Ensure it is dry.
- Read all safety information carefully before operating the tool.



Ensure all components are correctly placed in the case to prevent damage.



PROHIBITED USE



Do not seam overlapping roofing panels. Seaming multiple layers may damage the tool due to increased thickness.

GENERAL INFORMATION AND WARRANTY

SAFETY INFORMATION

- Read all safety information before operating the **DOUBLE FALZ SEAMER 2''** and keep it for future reference.
- The tool must only be operated by qualified and authorised personnel who have read and understood these instructions, especially the safety section.
- Stay alert and use common sense when operating the tool. Do not operate when tired or under the influence of drugs, alcohol, or medication.
- This tool is not intended for use by children. Keep it out of their reach.
- Before first use, remove all packaging materials.
- Ensure the **DOUBLE FALZ SEAMER 2''** is properly assembled before use.
- Before setting up or performing any non-seaming operations, remove the battery from the cordless drill.
- Keep hands, fingers, hair, clothing, and tools at a safe distance during operation. Never place them between the rolls.
- Do not wear loose clothing or jewellery. Keep hair, clothing, and gloves away from moving parts.
- Do not overreach. Maintain proper footing and balance at all times.

- When working on a roof, always use a safety lifeline and follow all applicable safety regulations.
- The **DOUBLE FALZ SEAMER 2"** is a high-speed tool. Operate it with caution at all times.
- Always disconnect the battery from the cordless drill before cleaning the tool or replacing the rolls.
- After use, ensure the tool is clean and dry. Remove any sand or dust from the rollers.
- Do not expose the **DOUBLE FALZ SEAMER 2"** to extreme temperatures. Operation in sub-zero conditions is not recommended.
- Store the **DOUBLE FALZ SEAMER 2"** and its accessories in a safe place when not in use.
- Never store a wet or damp tool in the case.

OPERATING INSTRUCTIONS

- Before first use, remove all packaging materials and labels.
- Wear appropriate work clothing. Secure long hair and use protective gloves.
- Before starting work, inspect the **DOUBLE FALZ SEAMER 2"** for visible damage or defects. Do not use the tool if any issues are found.
- Check all screws and tighten if necessary.

FAILURE PREVENTION

- If the **DOUBLE FALZ SEAMER 2"** does not operate, check if the drill battery is fully charged.
- If the rolls scratch the coating, ensure the work surface is clean and free of sand, dust, and debris.
- If abnormal noise occurs during seaming, check if the profile dimensions are correct.
- If the rolls begin to rust, the tool has not been properly cleaned after use.
- If the tool stops during operation, do not force it. Check if the application is suitable and if the cordless drill provides sufficient torque.

CARE, MAINTENANCE AND STORAGE

- Always disconnect the battery from the cordless drill before cleaning the tool.
- Clean the tool after each use.
- Remove all moisture, dust, and sand from the **DOUBLE FALZ SEAMER 2"**.
- Keep gears and all moving parts clean and free from dust, sand, and moisture.
- Check all screws periodically and tighten if necessary.
- Never store a wet or damp **DOUBLE FALZ SEAMER 2"** in the case.

WARRANTY

All **DOUBLE FALZ SEAMER 2"** tools are manufactured from high-quality materials and are free from manufacturing defects. A limited warranty of 1 (one) year is provided from the date of invoice and applies to the original purchaser only. In case of a defect, please contact the seller and provide proof of purchase. The tool must be returned for repair as a complete unit.

The warranty does not apply if:

- the tool has been repaired by unauthorised personnel;
- the tool is mechanically damaged, dropped, or misused;
- incorrect working methods or unsuitable accessories have been used;
- the tool is used for unintended purposes;
- the tool is used after a defect has been identified;

The **DOUBLE FALZ SEAMER 2"** contains moving and wear parts. Normal wear and tear is not considered a manufacturing defect and is not covered by the warranty.

Wear parts include, but are not limited to: handle, protectors, chain, wheels, gear drive, case, and other moving components.



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