

Magswitch Universal Featherboard Instructions

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This Magswitch Universal Featherboard is designed to enhance your existing safety devices to help you make cleaner cuts with greater safety.

Important safety note!

This Magswitch Universal Featherboard does not replace your existing safety devices. It is designed to be used in conjunction with all safety devices recommended by the manufacturer of your tools. User must read, understand and follow the instructions for the tools that they are using and always use Push Blocks, Push Sticks and personal safety gear as required.

Read all instructions! Failure to follow all instructions listed below may result in an unsafe or dangerous condition.

Featherboard use and operation; See illustration below for proper feed direction!

Table Saw Use

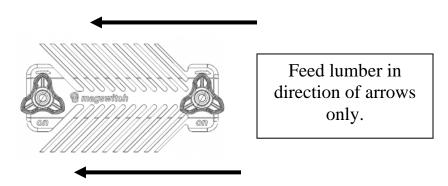
- 1. Place the Featherboard on your table just before the blade. (Do not pinch the wood against the blade or burning and dangerous kickback can occur).
- 2. Due to the Double Feather design, the Universal Featherboard may be used on either the right or the left side of the blade to help hold wood against the properly adjusted fence.
- 3. **Apply slight pressure to the Featherboard with your palm or thumb to hold your wood firmly against the fence.** (Only apply enough pressure so that the wood is controlled, excessive pressure will result in difficulty pushing your lumber through the blade and result in poor cut quality).
- 4. Using Push Blocks or Push Sticks if necessary, push your lumber completely past the blade until it is safely out of the way of the blade. (With the Featherboard helping hold the wood steady, use a steady pushing motion and constant speed to ensure the best possible cut results).
- 5. Excessively warped, bowed or uneven wood may force the Featherboard to move out of position. (For proper operation and best results, it may be necessary to straighten your lumber before making your final cuts using the Universal Featherboard).
- 6. Excessive movement when working with long boards may be able to move the Featherboard out of position. Ensure that your lumber is properly supported and fed straight in to the blade to avoid having the Featherboard pried away from its set location.
- 7. The Universal Featherboard may be used at or behind the blade to help support you workpiece provided that the cut is not a through cut. Great care must be taken to ensure that there is no pinching against the blade that could cause burning or kickback to occur.

Band Saw Use

- 1. When straight cutting or resawing, the Universal Featherboard is ideal for supporting your lumber against a fence on either side of the blade.
- 2. Place the Featherboard just prior to the teeth and ensure that the wood is not pinching the blade for best results.

Shaper, Router, Joiner/Planer Use

1. The Universal Featherboard is ideal for use in controlling your lumber when using these machines. It can be placed on the fence to hold wood down, or on the table to hold wood before, at or after the bits and blades for greater consistency and quality of cuts. Multiple Featherboards can be used to control the wood both down to the table and in towards the fence ensuring even greater safety and quality of cuts. Use of a push stick or push block may be required to ensure your safety as well as a complete pass of the lumber past the bit/blade.



Magswitch Limited Warranty

Magswitch products are covered by a One Year Limited Warranty on Material and Workmanship. Warranty is Non-Transferable.

Magswitch reserves the right to inspect all product claims under warranty. Any alteration of the device voids this warranty.

User assumes all risk for the proper use of this device and for ensuring product suitability for intended application.

This warranty shall not cover any incidental or consequential damages due to the improper use or failure of this device.

All Magswitch products are covered under International and U.S. Patents 6,707,360 & 7,012,495. Add'l patents pending.