

# MiTek<sup>®</sup> FINISH ROLLER II

## INSTALLATION OPTIONS

### ⚠ WARNING

Do NOT use this document as a substitute for the *Finish Roller II* manual. Refer to the manual for safety, operating, and maintenance information.

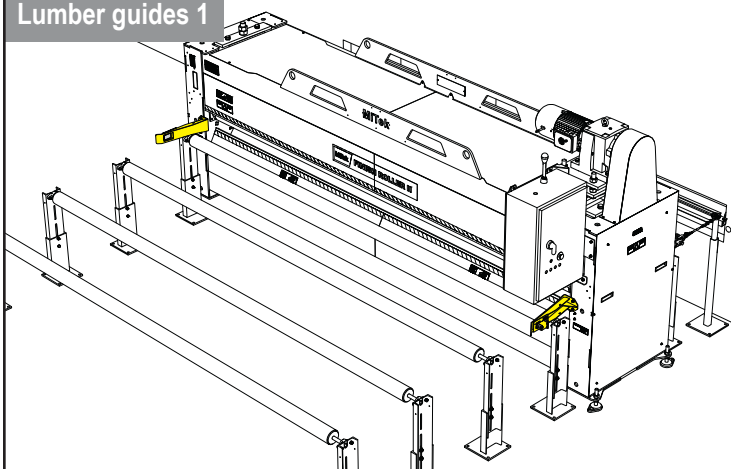
Failure to follow safety, operating, and maintenance procedures in the manual may result in severe injury or death.

### Purpose and Scope

This document is intended to provide sample installations of a *Finish Roller II* press. Contact MiTek for specific questions regarding your installation.

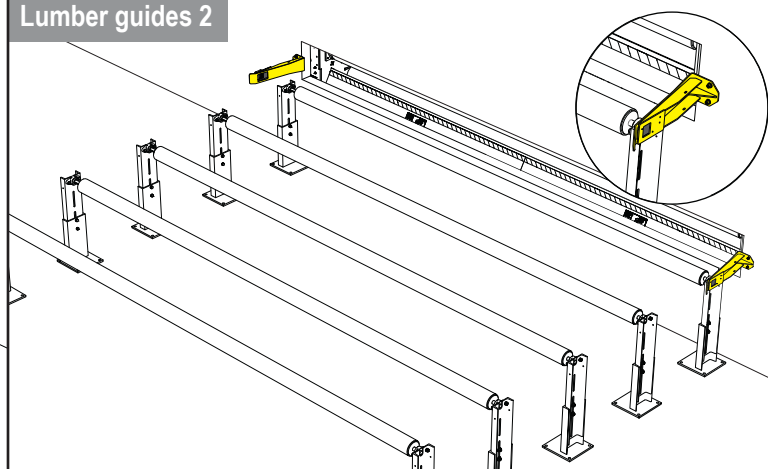
<p>Option 1</p>	<p>Option 2</p>				
<p>Option 1: press installed three inches from the interior of a wall with outfeed pull-cord mounted to unistrut on the exterior of wall. MiTek recommends this installation.</p>	<p>Option 2: press and pull-cords installed completely inside (or outside) of the facility. MiTek recommends installing a physical barrier to keep personnel from entering the path of trusses.</p>				
<p>Option 3</p>	<p>Option 4</p>				
<p>Option 3: press installed three inches from the exterior of a wall with infeed pull-cord and lumber guides mounted to the interior of the wall. MiTek recommends protecting the press from weather.</p>	<p>Option 4: press installed inside or outside against a wall with pull-cord mounted directly to the frame. MiTek recommends installing a physical barrier to keep personnel from entering the path of trusses.</p>				
<table border="0"> <tbody> <tr> <td><b>A</b> <i>Finish Roller II</i> press</td> <td><b>C</b> Stand-Alone Conveyor</td> </tr> <tr> <td><b>B</b> Exterior facility wall</td> <td><b>D</b> Pull-cord</td> </tr> </tbody> </table>		<b>A</b> <i>Finish Roller II</i> press	<b>C</b> Stand-Alone Conveyor	<b>B</b> Exterior facility wall	<b>D</b> Pull-cord
<b>A</b> <i>Finish Roller II</i> press	<b>C</b> Stand-Alone Conveyor				
<b>B</b> Exterior facility wall	<b>D</b> Pull-cord				

### Lumber guides 1



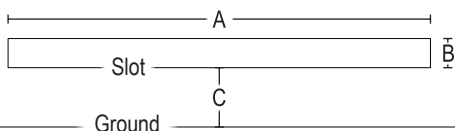
Lumber guides are mounted to the infeed side of the press. In this example, they are mounted directly to the frame. Note that infeed pull-cords are not shown here for clarity.

### Lumber guides 2



You may also mount lumber guides to the interior of a wall on the infeed side of the press. Note that infeed pull-cords are not shown here for clarity.

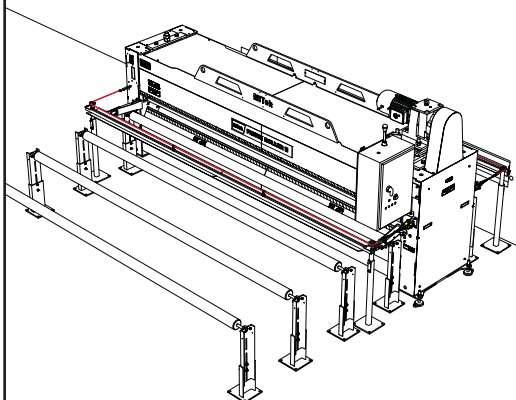
### Slot dimensions



Rollers	A (min)	B (min)	C (max)
3' 5"	67"	22"	27"
7'	110"		
7' 6"	116"		
8'	122"		
12' 6"	176"		
16'	218"		

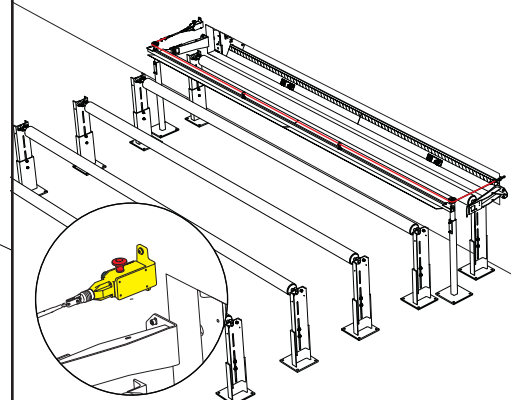
If your slot meets the minimum size above, you may mount pull-cords directly to the frame and run them through the slot.

### Infeed 1



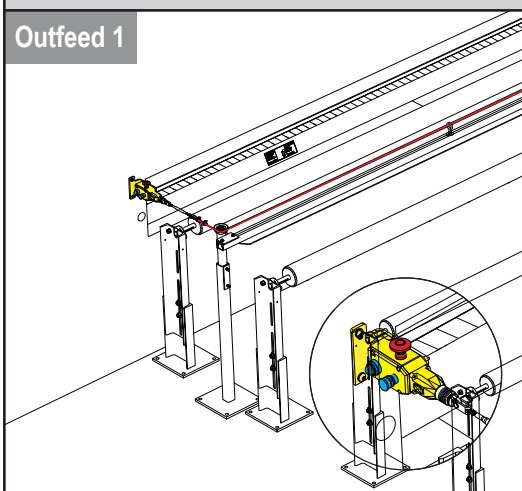
If you are placing your press entirely inside, mount the pull-cords directly to the frame.

### Infeed 2



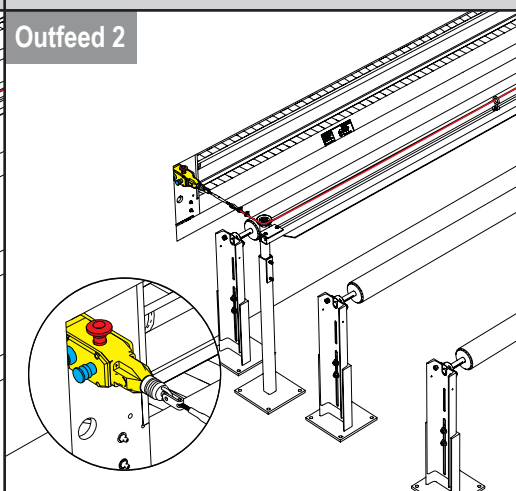
You may also mount the pull-cords to the interior of a wall on the infeed side of the press. This may require strut (not shown).

### Outfeed 1



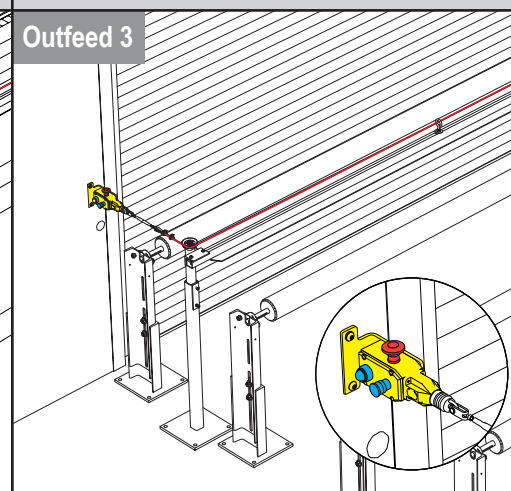
If you have an outfeed with a small slot, mount the pull-cord directly to the wall. This may require strut (not shown).

### Outfeed 2



If you have an outfeed with a large slot, mount the pull-cord directly to the frame. See minimum slot dimensions above.

### Outfeed 3



If you have an outfeed with a door, mount the pull-cord to the wall. This may require strut (not shown).