



Ribbon Roll Stabilization Project

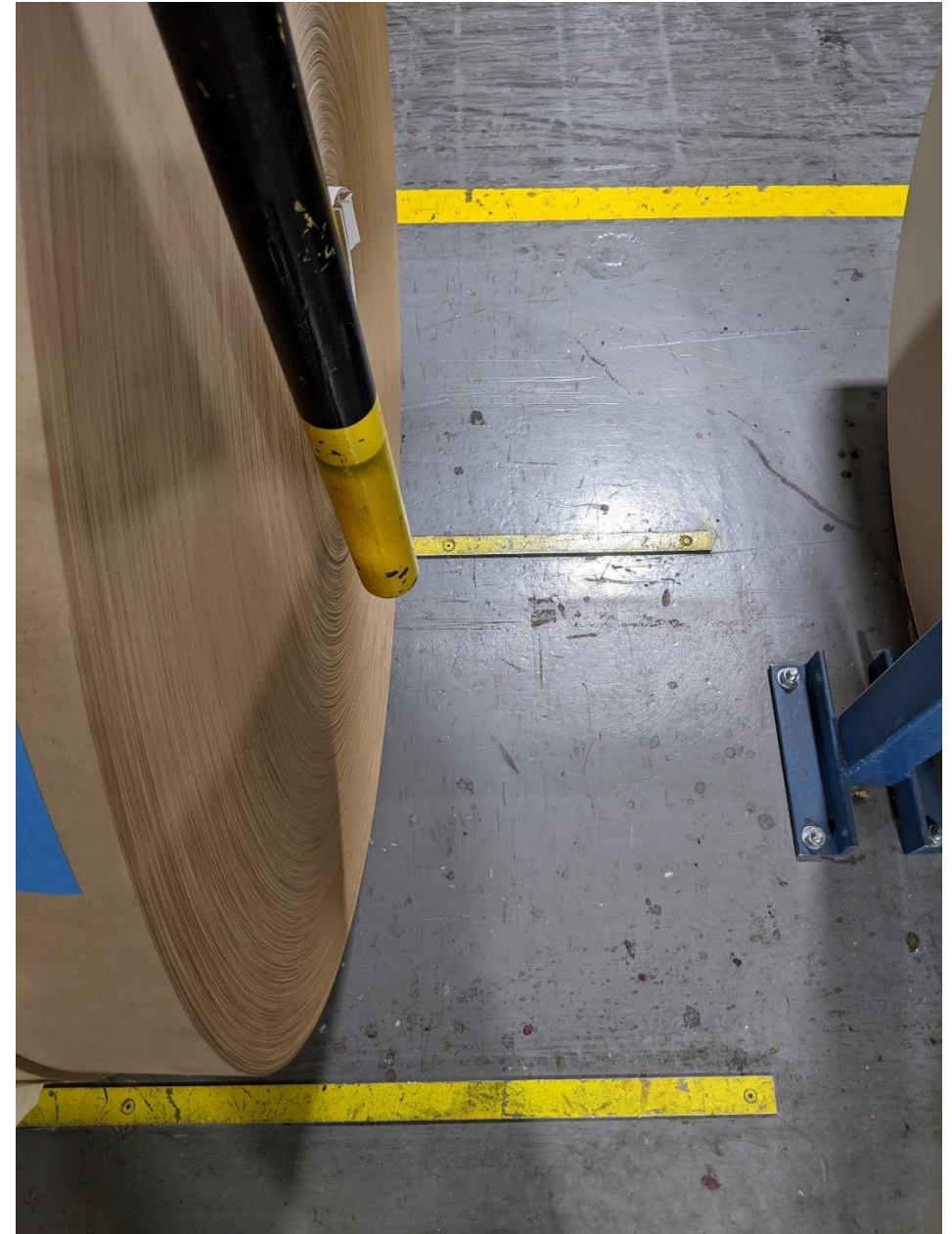


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Project Needs

- Safe system that prevents ribbon rolls from falling and potentially injuring employees.
- Ability to move rolls freely from one part of the operation to the next.
- Customization as roll thickness and quantity can change per job.





Video: Press
Play to the Left

Current Design

- Allows for the bars to be slid along the support system freely when the operators desire it to.
- If the support bar experiences a quick pull or pressure it will lock into place and prevent the ribbon roll from falling.
- All made in house, so we can customize and replace as necessary for any future changes or maintenance.



Materials Used

- Legs/Cross piece/Down arms – 2” Steel black pipe.
- T coupling – 2.5” pipe split lengthwise.
- Clamp – 4” muffler clamp and U-bolts.
- Horizontal/Vertical support mount plate – 3.5 square x .25 thick steel.
- Length of down arms – 63”

**Thank you for working to keep our
industry safe!**

A big thanks goes to our machine shop,
tray machine operators, roll mounters,
and maintenance department for making
this project a reality.



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