

# SPOOL BOSS™

## IN THE WIRE ROOM

### INTRODUCTION

Distributor wire rooms face challenges when handling large project cutting and paralleling needs. Our distributor friends in Denver, Colorado are no different. As they prepare parallel reels for multiple data center projects, they are managing spools off the floor instead of in their wire racking system due to time constraints or larger than normal master spool sizes.

### THE CHALLENGE

Managing these spools for a parallel set up requires additional assets, like a-frames or reel stands, plus the need for a forklift to load/unload the reels. This effort takes time and people to accomplish. Usually at minimum, 2 people are required to set up and tear down the a-frames for this operation. This happens multiple times per day over the course of a week. This distributor's best efforts realized a set up time of 36 labor minutes with 2 people. With an average set up and tear down time of 72 minutes per parallel run, they achieve 6 - 7 parallel reels in an 8-hour shift.

### THE SOLUTION

We introduced the wire room team to Spool Boss™ Wide with a short 5-minute training session. Spool Boss effectively replaces a-frames or reel stands, increasing safety and efficiency, providing significant cost savings to the distributor, all without the need for a forklift. Spool Boss lifts and maneuvers large master reels safely around the wire room with hydraulic powered lifting arms and built-in braking system.



# THE RESULTS

They reduced their parallel team to 1 person and their assets to just the 4 Spool Boss units, eliminating the need for a forklift or a-frames. On his first set up, their wire room specialist set up the 4 master reels with the Spool Boss units in 6 minutes. Total set up and tear down with the Spool Boss units went from 72 minutes to 12 minutes. They were able to realize a 300% increase in throughput with 24 parallel reels per day instead of the usual 6. They also saw an 83% reduction in labor cost per parallel run.



Watch our time study in action!



**Less Materials**



**Less Time**



**Less Labor**



**More Output**

**“Using Spool Boss definitely decreases any injuries or any back injuries.”**

- James D, Wire Room Specialist

**“Way easier and faster than our old way.”**

- Randy F, Wire Room Specialist

**“We have been using these Spool Boss units for several months now and have saved hundreds of hours of labor. My crew loves the avoided wear and tear on their bodies by not having to jump up and down off a lift or trying to muscle a reel into position.”**

- Darrell Leaman, Denver Service Center Manager

## REEL EASY. REEL SIMPLE. REEL SAFE.

