

Vibration Resistance

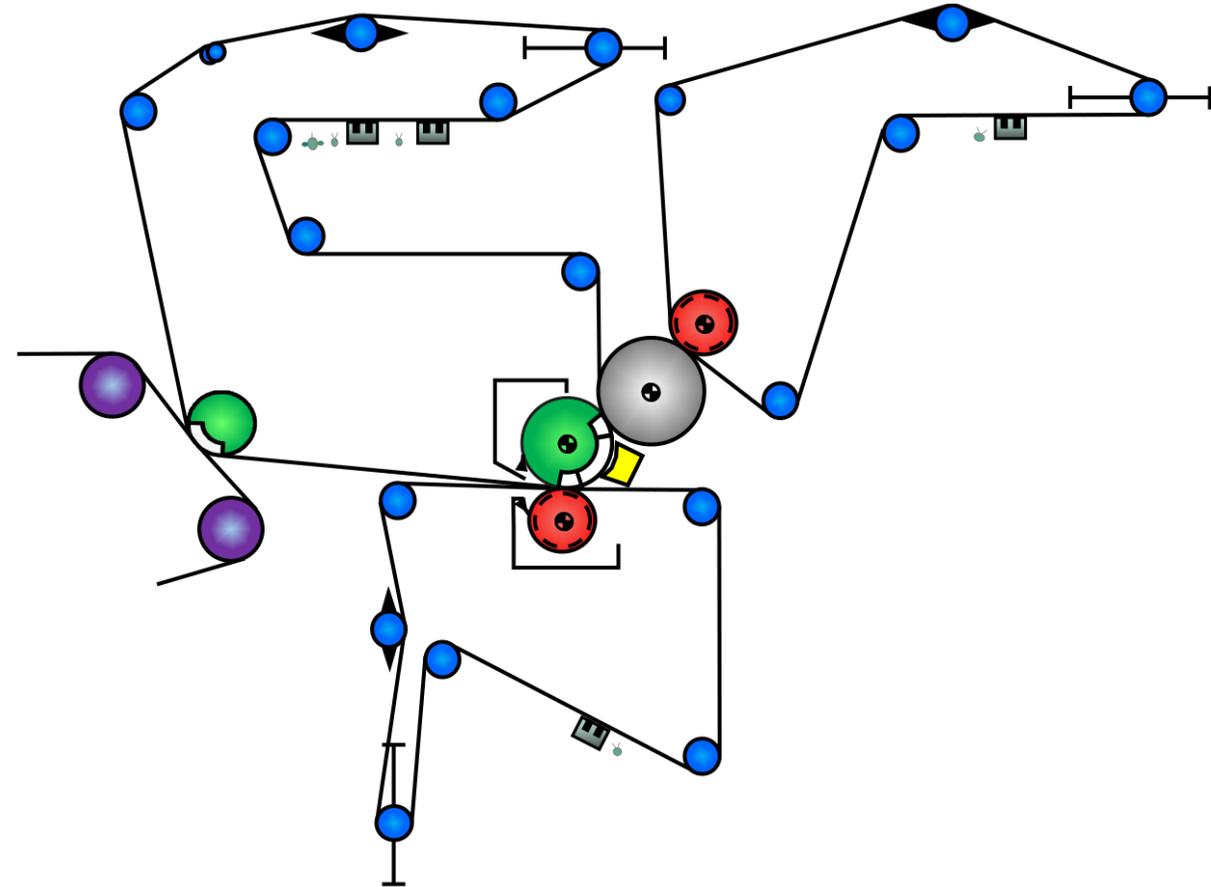
VALUE:

- Increased production due to not having to reduce machine speed due to high vibration levels at the 3rd press or stack.
- Reduced costs associated to damage as a result of 3rd press vibration.

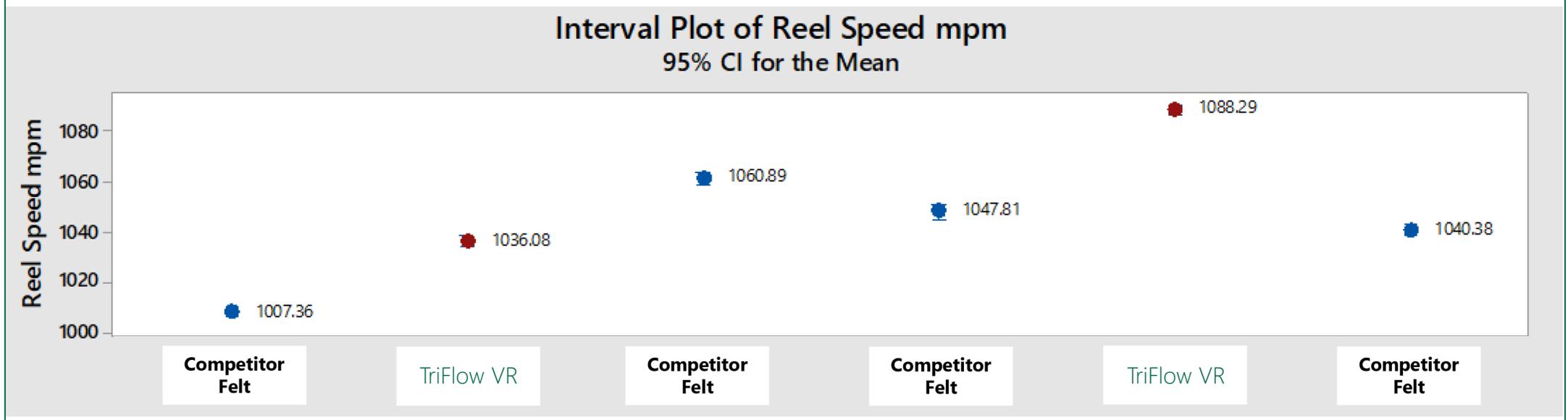
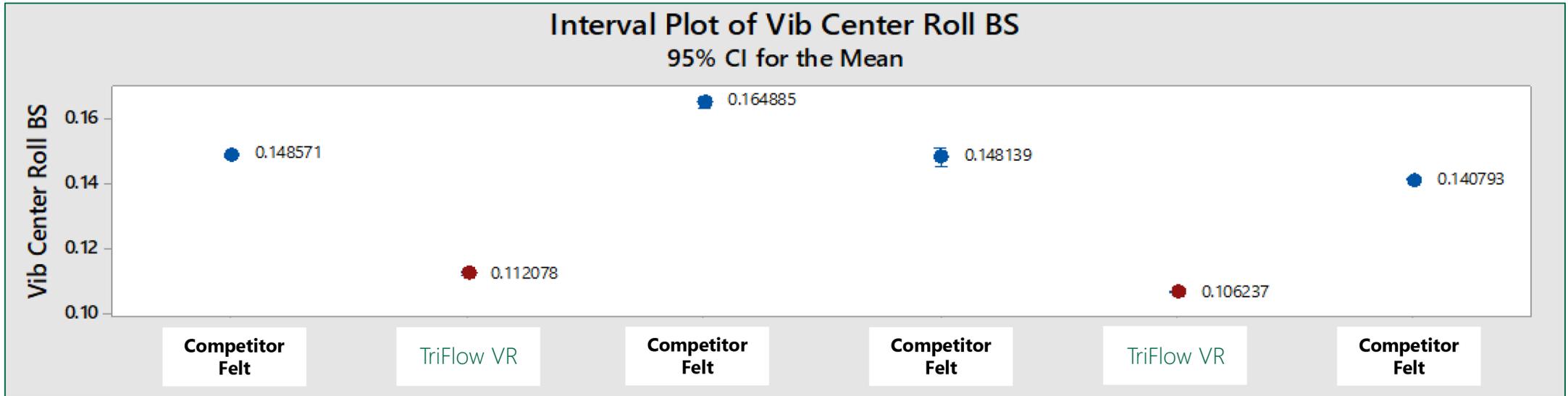
RESULTS:

- Initial trial felt showed promising results but was damaged off at only 11 days. Customer reordered.
- Next trial felt ran 38 days with low vibration levels and scheduled off. Customer reordered 3 more.
- TriFlow VR has now become a standard felt for the position.
- Record life set with recent run – 63 days!

TriFlow™ VR



GRADES	Newsprint	
BASIS WEIGHTS	26.5 + 32# / 3000	43-52 gsm
SPEEDS	3900 fpm	1190 mpm



Vibration Resistance

TriFlow™ VR

Competitor vibration level	0.15056 in/s
TriFlow VR vibration level	0.10916 in/s
27.5% reduction in vibration	
Competitor ave. speed	1039 mpm
TriFlow VR ave. speed	1062 mpm
2.2% increase in ave. speed over life	
Record life – 63 days	

