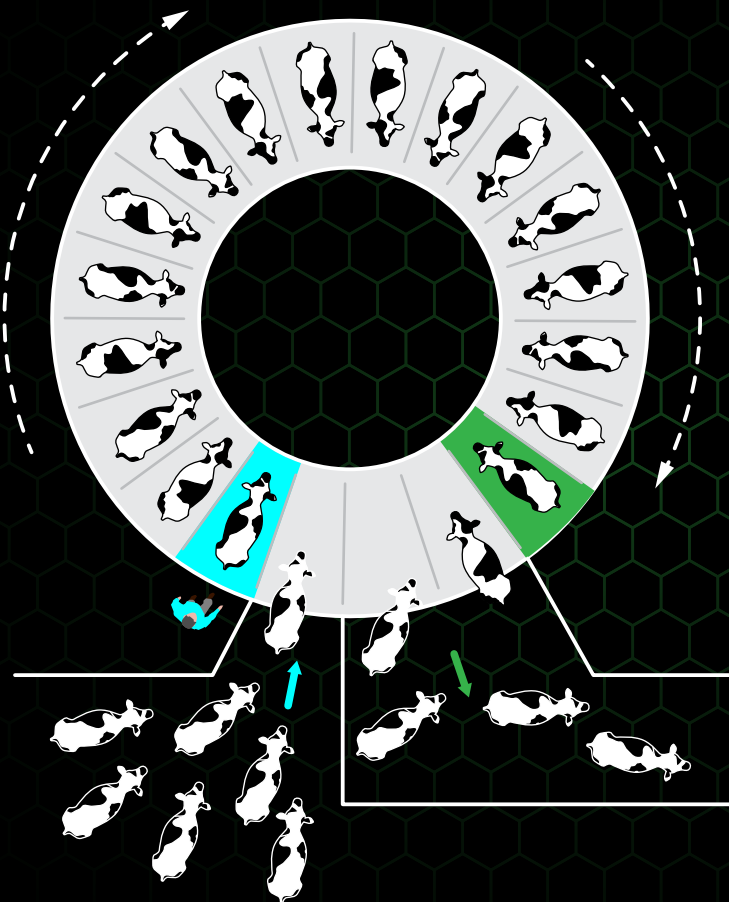


Use MbT to efficiently milk a Rotary dairy with ACR's



Milking Tasks

Cups on

- ▶ Stand close to the bridge to cup.
- ▶ Maintain an efficient cupping technique.
- ▶ Monitor cows loading and use the backing gate little and often to take the space in the yard.
- ▶ Keep the platform moving at the targeted speed.
- ▶ If empty bail focus on filling the next bail, don't stop platform.
- ▶ Check the MbT regularly to see how each rotation is tracking.

Cups off (when required)

- ▶ **Go around strategy**
 1. Check you are achieving your targeted go around cow number.
 2. Remove cups on cows that have finished milking by activating ACR to remove cups.
- ▶ Ensure all cows are thoroughly teat sprayed.
- ▶ Check teat condition regularly.
- ▶ Monitor cows exiting ensuring cows that have finished exit the rotary. No free rides.
- ▶ Avoid stopping the platform.

Key drivers of efficiency

1. Work as a team ensuring staff know their roles.
2. Work out your full rotation times for each speed and milking times (cups on to cups off). Do this for 5-7 of your common platform speeds. Refer to the link below to learn how to do it. <https://www.dairynz.co.nz/milking/milking-efficiently/milking-duration/maxt-rotary/>
3. Learn to attach cups in 4 seconds comfortably by identifying the most efficient cupping technique.
4. Set platform speeds based on MaxT milking times to ensure correct milking times - cups off to cups on.
5. Set the MbT to the targeted full rotation times for the AM and PM milking times.
6. **Milking strategy either:**
 - a) Cup at a consistent pace for milkers to comfortably maintain regardless of the number of go around cows (If platform speed is set to MaxT milking times then there will be about 20% go around cows).
or
 - b) Set ACR's to milk by maximum time or by point take off. Both will allow you to milk to your MaxT times and exit all cows every rotation.
7. Milker needs to stand close to the bridge.
8. Don't stop the platform unless cow or human health is at risk.
9. If bails are missed focus on filling the next bail.
10. Keep the cows loading by using the backing gate to take the space in the yard little and often. Ensure all staff use the backing gate the same way, as cows like consistency.
11. Monitor the targeted MbT times each rotation.

! Important

- ▶ When milking by MaxT (time) it's important that the cows are milked to the targeted rotation time and not faster than this time. Monitor the data from the MbT to ensure everyone is milking to the correct time.
- ▶ Monitor the percentage of cows being shortened. If greater than 20% increase the MaxT times. If less then you can shorten the times.

Refer to video on Instagram

www.instagram.com/p/CUom-NXp-ro/



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