

Effective and affordable automated drafting



WHO ARE WE?

Founded by down to earth people from farming backgrounds, Ralo automates manual or complicated tasks to reduce labour requirements and costs, improve productivity, increase safety and make life easier all round. Why? Because we know what a difference technology, when done right, makes to the lives and livelihoods of farmers.

Our products are designed to be cost effective to purchase and own, easy to set up and install and simple to use and maintain.

We are looking to create a step-change in the dairy industry by developing products that are more affordable than current alternatives and work with existing farm technology, equipment and processes to make the most of farmers' existing investments.

Less manual labour means cost savings for your business and more time for you to spend with your family and friends.

INTRODUCING DRAFT-M8

Draft-M8 is a simple and cost-effective way to draft cows using a smart camera to drive automated gates.

The system is designed to:

- require minimal equipment and be simple to install and set up
- read a sticker, scratchie, label or paint
- detect humans in the area and keep them safe
- reduce maintenance requirements, with the camera mounted overhead out of harm's way
- plug into a standard power point so there is no need for batteries or solar installations
- communicate using Wi-Fi (via a router) and work with or without connection to the cloud or internet
- evolve over time to provide even greater functionality.

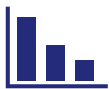
HOW DRAFT-M8 WORKS

1. The Draft-M8 camera box is mounted in the roof over the dairy exit gate. The control box is mounted within 2.5 metres of the camera.
2. As cows pass through, the camera recognises the scratchie ('breeding indicator'), stickers and paint on the cow's back.
3. The appropriate gate is automatically opened to sort cows into different yards for attention.
4. If desired, the farmer can access real-time video of the drafting process via a computer, tablet or phone. Gates can also be remotely operated if needed.



WHY CHOOSE DRAFT-M8?

With Draft-M8 you benefit from:



Reduced labour costs - for much of the year you don't need a second person in the milking shed, saving time and money



Less labour-intensive drafting so you can take holidays and manage milking during labour shortages



Herd improvement and greater productivity by sorting cows ready for artificial insemination



A safer and more accurate process than relying on potentially inexperienced contract labour



A more affordable option than alternative products for automated drafting.

LETS TALK

Contact us to discuss your farming set up and find out how Draft-M8 could save you time and money.

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