



### Overview

Family owned farm for 115 years with oldest jersey herd in NZ.

### Objectives

Expansion of farm by buying neighbours made the existing 50-year-old herringbone dairy too inefficient.

We wanted to improve capacity, productivity, animal health and reduce the labour required for the milking process.

The milking time of the old dairy (cups on to washed up) was approx. 4.5 hours with 2 staff.

### Challenges

Build price was important, meeting project needs within the available budget.

The Rotary design needed to incorporate accommodation for a young family.

Client wanted their input to the design to be valued – a collaborative approach.

Improve well-being / happiness of the herd.

### Solution

DCW worked closely with the Shaws to design and build a 50 Rotary Cow Shed that could accommodate a young family and fall within their budget.

The new build has improved milking efficiency:

- 1 hour 50 min with 1 person milking and 2 people during clean up to keep the shed looking like it hasn't been milked in.

### Clients Comments

*“ We chose DCW based on a first impression of being straight-up, knowledgeable and a big team of craftsmen that could build what we needed at a realistic price. DCW were welcoming of our input into the design.*

*The workmanship from DCW was great, as were the subcontractors. Visitors all comment on the design and quality, and rate it NZ's best rotary built in 2019.*

*We were pleased that as promised there was no surprise overruns or extras.*

*We are really happy with the end result – more milk, no poo, exceptional cow flow on and off sums it up.*

*The rotary also had to accommodate a young family and our office doubles as a multipurpose room and children's entertainment area. The office is cleverly designed so staff can see what the little people are up to during milking. Our shed is now a favourite for vets with the great animal handling facilities. Our dairy shed is our farm hub that not only our cows, but staff and kids enjoy every day.*