

McCONNEL

"making milking easier and faster"

Linear Backing Gate

NZ Patent 328758

Giving unmatched cow flow in rectangular yards



- Easy to Use
- Easy on Cows
- Easy to Maintain

Making your life easier



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Benefits for the Owner

- Faster training of cows
- Improved milking efficiency through excellent flow of cows into the shed
- Less staff required for milking
- Lower animal health costs due to less stress on cows in the yard
- Greatly reduced chance of injuring cows
- Low long term cost of ownership



Benefits for Cows

- Blind keeps cows calm, aligned with the shed and herds separated
- No electricity on the gate to stress cows
- Large diameter hock rail ensures gentle gate contact with cows
- Automatic limiting of pressure applied to cows
- Gates can be operated as pick off gates to further reduce pressure on cows
- Automatic stop and warning message if a cow goes down under the gate
- Young cows much less likely to try and escape through gate



Benefits for Milkers

- Excellent cow alignment and flow into the shed
- Reliability to ensure hassle free milking
- Easy and safe automatic operation with manual overrides
- On screen error and warning messages if something is wrong
- Makes the holding yard an Integral part of the shed



Design features that provide these benefits

- Our unique blind provides a visual barrier that isolates the cows from distractions outside the yard
- Vertically lifting gate is very gentle on cows and makes the best use of the available yard area
- Rack and pinion drive on both sides of the yard prevents the gate from slipping, twisting, jamming or falling off it's guide rails
- Bolted construction eliminates weld fatigue and extensive corrosion protection reduces long term maintenance costs
- Top quality electrical equipment is kept well protected to ensure reliable operation
- Programmable to suit both rotary and herringbone sheds
- One or two gate systems available to suit herd size

Automated or Manual Control.
Single or Twin Gates.
To suit your needs
whatever your herd size.