Milka-Ware
Total Dairy Systems

Milka-pro-4 ACR System
Next generation automated milking

More than an automatic cup remover - a no-compromise, complete milking system:

Adapts to each cow's needs - All cows are different; slow low-flow milkers, fast high-flow milkers, a bit of both. Why have the same flow cutoff for all your herd? Milka-pro-4 adjusts the end-of-milking flow level during the milking cycle to almost eliminate over/under milking.

Smart Milking - Of course there's the usual features like stimulation, but add adjustable, soft RAM Take Off, time-limited milking, automatic longer Take Off delay when using a test bucket and washing modes matched to your workflow and you've got one of the smartest ACR systems in the world. *Designed in Australia for how we milk in our bit of the planet.*

Information where/when you need it - The full colour LCD screen on each unit shows a *graph of milk flow during milking*. Spot problem cows/quarters, changing milking parameters and instantly see the results, observe overall cow trends to adjust workflow. Constantly updated, on-screen milking time lets you see who is milking out when. A bright LED lets you glance down the shed to quickly spot any problems; White: Milking normally, **Blue**: getting close to take off, **Yellow**: Kick off, **Red**: fault.

Easy to use - Bright '*cowtoons*' show the status of each ACR; **Standby**, **Kick-off**, **Milking**, **Milked**…. Say goodbye to complicated sequences of a blinking light to tell you why the cups are hanging up. The faster you know what went wrong, the faster you can fix it. Control is easier too. The *Milka-pro-4* includes a high-tech, zero-movement sealed button that changes function as the status changes; **Standby**: drop the cups, **Milking**: set 'Manual' mode for bucket milkers, etc. No long push, short push to remember.

Central Management – The '**Master Controller**' talks to all ACRs on a reliable, easy-to-install, high speed network. Adjust settings for the whole dairy in seconds (even during milking!), see problems without turning your head ("Kick off on Bail 26"), install new software in every ACR and the Master Controller without undoing a single screw or changing boards. Unplug the internal Flash Drive, copy the new file using your PC and plug the Drive back in. It doesn't get any easier than that.

Ultimate reliability – Latest mold-in-place technology means the ACR can stand up to just about anything a normal dairy can throw at it. Electronics in the Display Unit is almost completely enclosed in high-tech plastic leaving only the display and LED visible.

Fast Fault Finding – Let's face it, faults happen. Rats chew through wiring, movement breaks connections. The *Milka-pro-4* continuously monitors all Pulsators/Valves and gives a clear red error message that tells your technician what part isn't working and why ("Pulsator Front coil is open-circuit"). Faults take minutes to repair instead of hours.