

Leading **technology**



ADF Milking's award-winning product is the only system that fully automates the dipping of cows' teats and the flushing of liners.

It saves time and increases the efficiency of the milking shed.

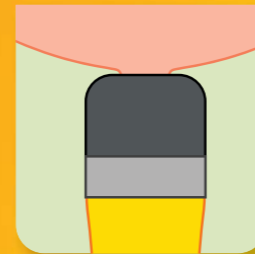
Subject to multiple patent applications.



www.adfmilking.com/process/documentary

How it works - **four easy steps**

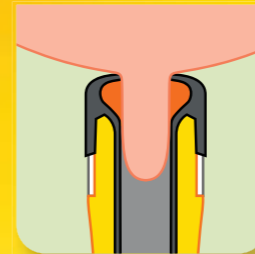
1



End of milking - the process starts

At the end of milking the vacuum is shut off and teat dip is injected into the manifold of the clawpiece.

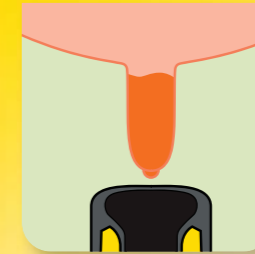
2



Dip is applied to entire teat

Teat dip is accurately applied to the teat as the teat cup is withdrawn by the ACR.

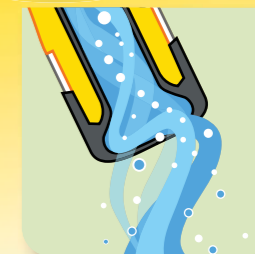
3



Teat dipped and protected

Within seconds of milking being completed, vulnerable teats are coated in dip.

4



Cleaning process commences

Every liner is thoroughly sanitised leaving teat cups free of contamination and ready for the next cow.

All in 20 seconds!





Target mastitis and lower your SCCs



The reduction in mastitis and cross-contamination in particular has been a godsend. We used to spend a fortune in drugs and vet bills, let alone in lost milk production and cows. It was just ridiculous. Life's so much easier now.

Michaela Whiting, VIC



www.adfmilking.com/benefits/improved_health

The benefits of the ADF system start immediately post milking - with perfect timing.

The open teat canal, after milking, is protected from infection in an instant, dramatically reducing the risk of negative pressure drawing bacteria into the open teat canal immediately after milking.

Cross-contamination between cows is controlled because the milking unit is automatically sanitised between each milking. Every teat, on every cow, at every milking benefits from sanitised liners.

Improved cow health saves money, increases milk yield and saves time.

Many ADF farmers have their mastitis cases and somatic cell counts under control, so they're achieving additional lactations and greater herd longevity.

ADF and how it helps

1 The role that ADF plays

- Applies teat dip when teat is most vulnerable
- Ensures consistent coverage of teat dip, every time
- Kills bacteria
- Promotes good teat condition
- Thoroughly sanitises every liner
- Cuts cross-contamination

2 The immediate benefits...

- Increased milk yield
- Improved quality of milk
- Decreased costs of mastitis treatment and veterinary bills
- Decreased costs from culls

3 ...and for the long term

- Increased lactations
- Overall herd health improves as healthy cows move up through the herd
- Potential revenue from the sale of surplus heifers





Saves you **time**



Cow wastage is down, we don't have a hospital herd, our drug costs have decreased, you don't have to have someone on cups-off and the operators are happier. It means that we can spend more time focussing on quality and that – hopefully – will lead to improved profits.

Greg & Jo Fleming, NSW



www.adfmilking.com/process/research

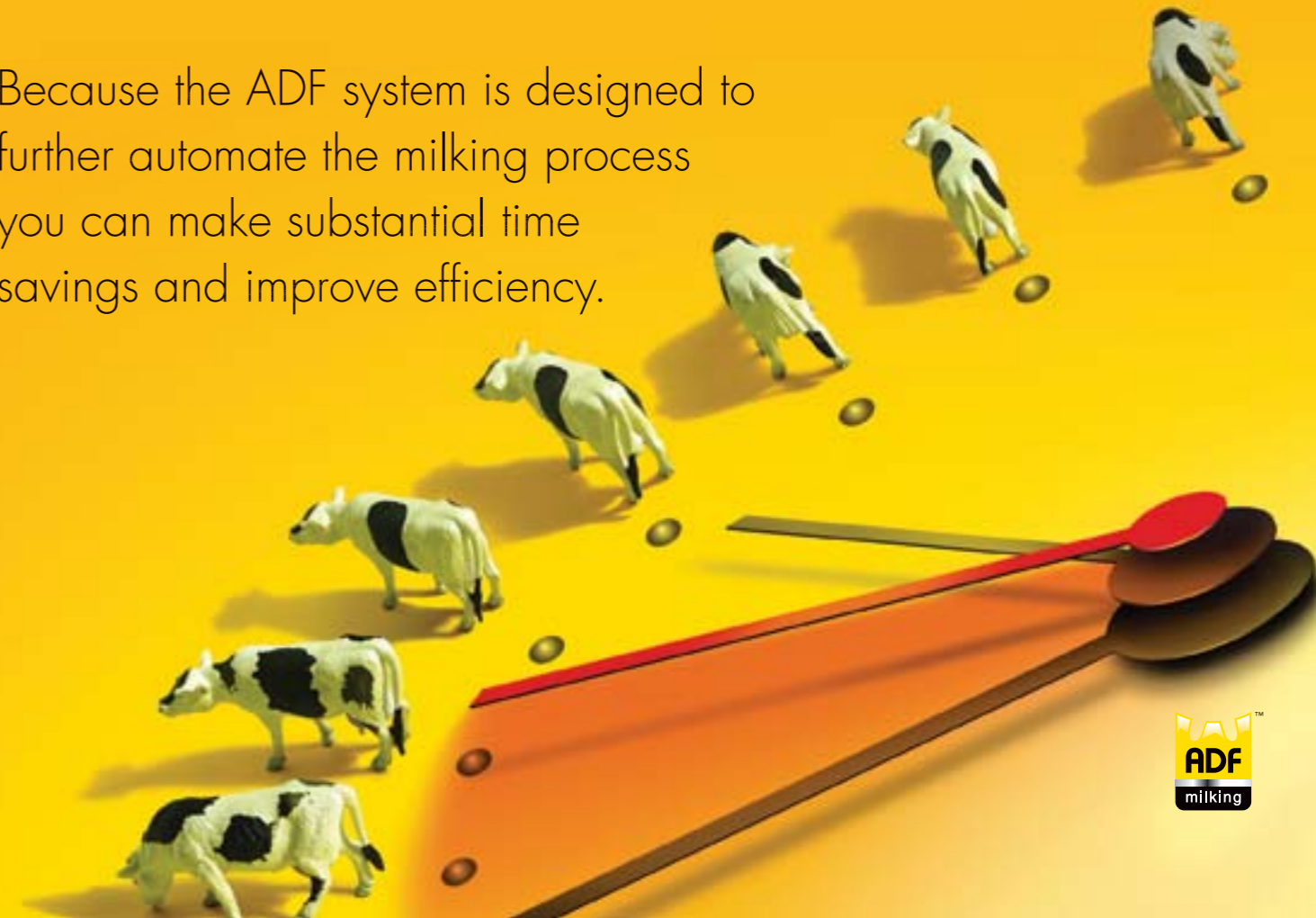
Traditional post-milking routines are not only time consuming but disruptive to milking and can be prone to human error.

By automating the dip and flush process ADF's simple and robust system automatically applies 'dip' (emollients and sanitiser) to cows' teats immediately after milking. The teat cups are then automatically rinsed and disinfected ready for the next cow.

Typically, installation of the ADF system will result in a 20% reduction in the milking time.* This in turn means a reduction in labour hours, electricity charges, service costs and depreciation of your plant.

*Journal of Dairy Science Vol. 95 No. 5, 2012

Because the ADF system is designed to further automate the milking process you can make substantial time savings and improve efficiency.



Save money on your labour costs



Purchasing the ADF system is the best investment I've made on my farm."

Peter Clarke, VIC

The ADF system is becoming a must-have for modern dairy farmers looking to increase efficiency and profitability.

ADF reduces the need for extra labour costs in expanding farms (by further automating the milking routine) enabling farms to be more cost-effective.

By removing the need to dip liners and flush the clusters manually you maximise cow flow and concentrate on the important business of milking.

With the double action of keeping your cows healthier and keeping your labour costs under control you'll start to see the benefits of using ADF where it matters most - in your pocket.

Did you know?

Manually applying teat dip, twice a day, to 200 cows equates to 500 man hours a year. Time you could spend doing something more productive.



www.adfmilking.com/benefits/money

Reducing time in the milking shed and keeping your herd healthy adds up to massive financial savings.



Easy installation



We completed the entire installation in four days with all the work done between milkings, this meant there were no interruptions or delays in milkings. I was really impressed with the quality of the materials used and how easily everything went together, especially the fittings - they were perfect.

Stephen and Mary Barr,
Near Feilding, New Zealand



www.adfmilking.com/benefits/flexible

The ADF system can be installed on any make or type of milking shed, either new or existing.

The innovative design of the ADF system means that installation can be carried out between milkings with a minimal amount of disruption.

You will begin to experience the benefits, immediately after installation.

Easy purchase with our finance option

We are able to offer prospective purchasers an easy finance package through Rabobank.

- Competitive rates
- Three or five year option
- Low or zero deposits
- Fast approval process



ADF has reduced our mastitis by approximately 75%. It's a brilliant system that I'd recommend to anyone.

Jeff Gould, Canterbury



www.adfmilking.com/how_to_buy





ADF milking after care service

After you have purchased the ADF system we will provide you with ongoing support via our network of trusted dealers.

Wherever you are in the country you can be reassured there is a knowledgeable dealer nearby, experienced in supporting all makes and types of milking shed.



What next

Contact us now to arrange a farm visit and we will provide you with a comprehensive, personalised report detailing the potential savings you will make when you install the ADF system on your farm.

Healthy cows, healthy profits



Australia

t 1800 233 283

e info.aus@adfmilking.com

78 Broadway Street, Cobram,
VIC 3644, Australia



New Zealand

t 0800 233 645

e info.nz@adfmilking.com

15 Ganges Road, Khandallah,
Wellington 6035, New Zealand



www.ADFmilking.com/contact

