

SmartSPRAY

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MAXIMUM TEAT COVERAGE, WITH MINIMAL LABOUR

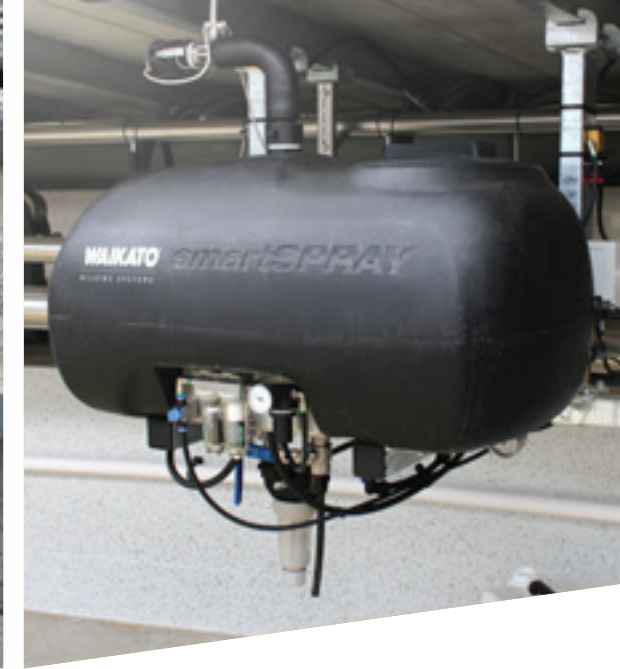
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AUTOMATE YOUR TEAT SPRAYING TO REDUCE LABOUR AND
INCREASE EFFICIENCY to grow the value of your dairy.

INNOVATIVE, AUTOMATIC TEAT SPRAY SYSTEM

SmartSPRAY is an innovative automatic teat spray system designed specifically for rotary dairies, that replaces the need for manual teat spraying and teat dipping before and after milking.

With no operator input required during milking, other than filling the tank mounted underneath the rotary with teat spray, SmartSPRAY greatly reduces labour while ensuring maximum coverage regardless of the cow's position in the bail.

The SmartSPRAY system is controlled directly by Waikato ECR-S or ECR Plus cup removers. When combined with Waikato Milking Systems cup removers SmartSPRAY can be set so it doesn't spray animals that are returning to the operator.



Sprays every cow, every time
Reduces labour in the parlour while ensuring maximum coverage and optimum teat condition.



Easier spraying, easier cupping
The spray system also acts as a leg spreader to make cupping easier.



Pre-milking option
A pre-milking spray option is available, which reduces labour.



Bullet also works as a leg spreader to make cupping more effective

STANDARD FEATURES:

- Spray nozzles are specially designed to give a full cone of spray, not a fan or circle like other spray systems.
- Teat spray solution is 100% isolated from compressed air system preventing potential damage to air compressors or contamination to other compressed air systems.
- Spray tank is not pressurised making filling quicker and safer.
- Every spray unit is set via a single global controller. Both duration and delay can be adjusted in 0.1second increments.
- Teat spray resistant components are used throughout the SmartSPRAY system to ensure long life and minimum maintenance.
- Up to 4 spray nozzles can be used per bail.

SmartSPRAY Components



SmartSPRAY Bullet

A SmartSPRAY Bullet is positioned in every bail. With two adjustable spray nozzles these can be rotated to cater for a wide variety of cow sizes. 4 nozzles are used for pre & post spraying.



SmartSPRAY Tank

A SmartSPRAY tank is made from chemical resistant polymers and has an integrated compressed air spray pump. With a 125L capacity it typically holds up to 4 days of teat spray.



SmartCONTROL

SmartCONTROL is the touch-screen interface that controls the settings of all our premium Smart technology including SmartSPRAY's spray delay and duration settings.



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Growing the value of dairy