

THE GOLD STANDARD IN COW PREP.



The FutureCow™ Teatscrubber

Finally, with the FutureCow™ Teatscrubber cow prep system, milking is made easy. Essentially, with one step, the cow is clean and ready for milking within a matter of seconds.

Only FutureCow provides the Gold Standard in cow prep with the first truly integrated UL standardized teat scrubbing system. The Teatscrubber not only provides an extremely effective and reliable process to wash, disinfect, dry, and stimulate the dairy cow's teats prior to milking. It also is an extremely cost-effective way to produce more milk at a higher quality.

At FutureCow, we are dedicated to increasing the dairy farmers overall profit by increasing their bottom line. By combining the right equipment with the right chemicals, FutureCow delivers the right results for today's progressive dairy farm.



BENEFITS:

CONSISTENT CLEANING

- Each cow is prepped equally, every time

IMPROVED WORKER COMPLIANCE

- Minimizes damage done by improper prepping

SUPERIOR STIMULATION

- Brushes spin at optimum speed for peak stimulation

IMPROVED TEAT-ENDS

- Large teat-end brush accommodates all teat lengths including very short heifer teats
- Brushes and chemicals provide synergistic effect in control and removal of hyperkeratosis

IMPROVED COW HEALTH

- Cleaner and healthier teat-ends are less prone to mastitis
- General reduction in mastitis 30-50%
- Improved SCC related to healthier teat-ends



The FutureCow™ teatscrubber. The Gold Standard in cow prep.

Labor Savings

The FutureCow™ Teatscrubber cow prep system provides an unparalleled return on investment for a dairy farmer. In most cases, the primary benefit is reduction of labor costs. Since cow prep is streamlined and accomplished in one step, most milking operations can eliminate one full-time position per shift.

Increased Efficiency

The FutureCow™ Teatscrubber allows producers to milk more cows per hour with the same number of workers.

Improved Udder Health

We have designed The FutureCow™ Teatscrubber with the utmost in cow comfort and milk production in mind. The durable, yet soft, brushes efficiently remove soil while providing needed stimulation. The key is our patent-pending multi-layered teat-end brush. The multiple layer system accounts for varying teat lengths and ensures the teat-end is always clean.

Precise Removal of Contaminants

The FutureCow™ Teatscrubber's brush speed and pressure have been optimized for maximum let down and milk out. Additionally, our unique ultra-concentrated cleaner provides precise removal of contaminants as well as gradual reduction of hyperkeratosis.

Improved Milk Quality

The FutureCow™ Teatscrubber helps improve milk quality by reducing the somatic cell count. The lower SCC count also helps prevent environmental Staph and Strep, providing an added bonus of more productive cows and higher milk production.

Management & Profitability

Reduced Labor

- Rotary parlors require one less person
- Herringbone and Parallel parlors require 1-2 less people

Reduced Operating Costs

- No towels
- No laundry
- No towel service
- No paper towels
- No maintenance on laundry equipment

Improved Worker Morale

- After 30 days – 90-95% worker acceptance
- Ergonomically more pleasant than traditional methods
- Easier on hands and back
- Less walking in Herringbone and Parallel parlors

Improved Profitability

- ROI in less than 12 months

Specifications

The FutureCow™ Teatscrubber is manufactured with the utmost in quality, durability and reliability in mind. There are variations of the system contingent on the geographical location, including:

- A fiberglass reinforced polyester enclosure or a stainless steel enclosure, IP 66-11 or IP 67 rated, enclosures UL/CSA certified. A control system UL/CSA certified, control board with PLC design, or a state-of-the-art "plug and play" type components. touchscreens, Wi-Fi and cellular upgradability, compact flash and ethernet connectivity, monitoring system.
- The handheld brush (scrubber) unit is powered by a 24v DC brushless electric motor.

The system is grounded all the way up to the brushes. Overload sensors protect the unit and animals should any obstruction or tangle occur by stopping the brushes. 304 stainless steel drive-shafts and casings. All gears are made of highly durable materials. Plastic parts are constructed with impact resistant material.

System Configuration

Equipping your parlor with the FutureCow™ Teatscrubber cow prep system is not an exact science. There are many variables that must be accounted for when configuring the system to work within your existing parlor structure. On average, with the FutureCow™ Teatscrubber, a worker can prep 12 cows in approximately 2 minutes. In most cases, our clients are milking 3 times per day. Based on that, our target configuration is 1 drop per 12 stalls. A drop is the equivalent to one FutureCow control box with one handheld brush (scrubber) unit.

Safety Information

The FutureCow™ Teatscrubber cow prep system is designed and engineered to ensure the safety of animals and humans alike. All our enclosures are either IP 66-11 or IP 67 rated which simply means they are dust tight and wash down proof.

Additionally, we have our control systems assembled under the UL 508A standards. We have grounded our system from the control box all the way to the brush end of the handheld unit to negate any potential of stray voltage. Our control systems have been engineered with lighting protection/surge suppression to alleviate the chance of a full system shutdown or burnout should the dairy experience a direct lightning strike.



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