



# ➤ ➤ NuPulse® Milking Claws



**ORIGINAL CLAW**  
MLX Two Line Claw



**FUL FLO CLAW**  
Standard Single Line Claw  
shown with Shut Off



**ORIGINAL CLAW**  
Standard Single Line Claw

- ' Gentle Milking Action
- ' Less Fall-Off
- ' Better Udder Health
- ' Vacuum Operated Pulsation
- ' Lower Installation Costs
- ' Lower Operating Costs





## Original Claws

The Original NuPulse Milker Claw is available in a Standard single line system and the MLX two-line system. It is the ultimate in simplicity and performance. The unique vacuum operated pulsator is incorporated into the claw eliminating the need for troublesome electrical components and wiring required by most other machines. It can be completely disassembled and rebuilt easily and without tools. The pulsation rate must be preset and then changes automatically with the milk flow. The NuPulse Claw is so simple to use that even inexperienced people find it easy to understand and to work with.

The Original Standard single line milking system eliminates electrical connections for the milker units. The simple vacuum operated pulsator provides gentle controlled liner action that equalizes the vacuum during the important milking phase and creates a more natural rhythmical massage. The unique pulsator action and advanced liner design reduces fall-off and lessens teat end impacts. Dairymen report pliable healthy udders, significantly reduced mastitis levels and low somatic cell counts.

The Original NuPulse MLX Milker Claw is the state of the art in milking machine design. The pulsator action is directly controlled by the milk flow from the cow by the flexible compensating diaphragm which is located between the pulsator and the claw bowl. The result is a fast and complete milk-out with far less stress on teats than with conventional milkers. The diaphragm separates the pulsator from the milker bowl, giving the MLX Claw the added ability to wash with conventional wash lines and back-flush systems. The combination of equalized vacuum on both sides of the inflations during the milking phase and the inflation design virtually eliminates fall-off and increases milk flow rates. Teat end impacts are reduced.



## FulFlo Claws



Has the same features as the Original NuPulse Milker Claw, but designed to handle extremely high flow rates while maintaining stable vacuum at teat end. With 3/8" I.D. inlets and a 3/4" outlet, the FulFlo claw bowl has flow capacity exceeding the capabilities of the highest producing and fastest milking cows. The unique conical shape of the bowl funnels milk directly to the outlet and the steeper exit angle of the outlet causes milk to rapidly collect and move out of the claw into the line. The rapid milk evacuation helps maintain a more stable teat end vacuum which is critical to fast milking.

The design of the bowl coupled with the unique pulsation function which speeds up as milk flow increases, produces an extremely fast but gentle milking action. The results are normally faster milking, better udder and teat health and higher milk production.

Available in Standard and MLX, choose between the narrow parallel parlor model for attachment through the cow's rear legs and a wider model for side attachment. FulFlo Claws can be ordered with Shutoffs on the bottom. These units can be adapted to virtually any milking system.



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