



E²VA

The milk claw for Fast Milking cows

Evacuation

The E²VA was designed to respond to the specific needs of fast milking, high yielding dairy cows.

Ergonomics

The unrivalled ease of use of the milk claw allows the teat cup shells to be positioned with a minimum of air inflow.

Visibility

Total visibility: from the inlet in each quarter to the outlet of the claw.

Adaptability

The E²VA is an efficient component of the milking machine, able to milk today's fast milking cows in the best possible conditions.





Specially developed for fast milking cows:

The almost vertical inclination and position of the milk inlets of the E²VA have been designed to match the physiology and udder structure of high yielding, fast milking cows.

The diameter of the claw outlet is adapted to the fastest milk flow rates, while the inlets have a standard diameter. A large inlet diameter does not necessarily guarantee a good flow, while the amount of air admitted during attachment or when the claw is removed increases.

The flow of milk from each teat is directed individually to the claw outlet without any interference. This avoids the turbulence that is characteristic of claws with a simpler geometric design.

The lack of turbulence in the claw improves milking vacuum stability. As a result, there is always sufficient vacuum to optimise liner movement and avoid liner slip.

The internal shape of the claw, constructed to guarantee as fast and unimpeded removal of the milk from each quarter as possible, is manifest in the stylish appearance and ergonomic design of the claw.

Fullwood's knowledge & experience of machine milking:

A fully transparent claw provides extra information on how milking is progressing. Our experience over many years of design and production of milking components guarantees that E²VA is a strong high-quality product. Key innovations in the design of E²VA match the level of production of our livestock, both today and tomorrow.

The E²VA has received recognition for its efficiency in milking fast milking cows:

Health above all...

The stability of the vacuum around the teats and in the claw promotes the good health of the teats. The independence of the milk flow from each of the four quarters with no possibility of back-flow – the “reverse flow” effect – prevents any spread of bacteria from one quarter to another.

And profitability...

For dairy farmers, milking time is a major factor. Milking without restricting flow rate, without risk to milk quality, especially for fast milking cows: E²VA makes it all possible.

Tests carried out at the Institute of Livestock Farming (Derval - France) confirm that the E²VA is capable of milking fast milking cows efficiently.



Your distributor