



Maintenance of the milking machine

Need/issue: Milking management.

Aim: Improve the understanding of the different steps to follow to maintain a milking machine.

How to implement:

- General: Take photos when disassembling to know how it fits together and how to re-assemble.
- Everyday: Make sure that all calibrated orifices are unblocked and correct any torsions of the liner.
- Once a week: Check the vacuum pump oil level.
- Once a month: Machine shutdown, inspection of the vacuum pump's belts (anomalies in the tension and cracks), removal of the dust in the vacuum regulator's filter and in the pulsators' filters.



Description:

- This video offers a step-by-step explanation on how to maintain a milking machine, which often suffers from a substantial dust deposit.
- It could be useful to write a calendar down and/or to set up alarms in order to remind you to check on the equipment, especially for monthly checks.



Expected benefits:

It should prevent the udders from being contaminated by cells and also ensure that the milking machine stays efficient in the long run.

Prerequisites and/or limits:

- It is necessary to know where the milking machine's different parts are located. One may need to seek assistance from his/her machine's manufacturer or his/her "Milk" advisor during the first maintenance operations.

Country: France

Dairy or/and meat sheep: Dairy sheep

Category of Animal (ewe, replacement, lamb):

Ewes

Topic:

- Health
- Nutrition
- Management

Level of solution:

- Knowledge
- Practical

Source of information:

Video on Idele website:

<https://vimeo.com/255392107>

