

HANGING BASKET OR CART FOR UDDER CLEANING CLOTHS

Task Description:

One of the working tasks during milking involves cleaning the dairy cow's teats with a cloth. The cloths are kept in a basket placed on the milking floor in the tie stall, parlour or rotary. The milker has to bend down to pick up a cloth every time an udder has to be cleaned (one cloth per cow is used)



Basket placed on the floor with cloths for cleaning the dairy cows udder



Unsuitable working postures when the milker has to bend down to pick up a cloth



Comments of the employee:

- ❑ *'Strenuous to bend down 300 times during a milking shift to pick up cloths'*
- ❑ *'I know that bending my legs would spare me a lot of back pain, but it is easier to bend you back instead of your legs'*

MSD risks:

- ❑ The work involves bending and twisting of the back
- ❑ The milker performs the posture several times during a milking shift

Exposed areas:

- ❑ Lower back
- ❑ Hips

Solutions:

- ❑ Installation of a hanging basket or a cart in the parlour and rotary milking system for keeping the udder cleaning cloths



Hanging basket for cleaning cloths



Milking carts for cleaning cloths



Comments from the employer after installation of a hanging baskets or cart:

- ❑ *'Investment in a good work environment results in healthy and happy workers – and this is good for the economy of the farm'*
- ❑ *'The milkers complain less about low back pain'*
- ❑ *'The economic investment is low compared to the positive effect of an improved working posture of the milkers'*

Comments from the ergonomist:

- ❑ *'Using hanging baskets or a milking cart will give the milker a better working posture and bended and twisted postures will be avoided'*