

# CONTROL INSTRUCTION CARD MTC+



Action

What happens

Display showing

## TANK COLLECTOR

**If connected to Meko SRT system during robot milking, operate SRT system**

|   |   |   |
|---|---|---|
| 1 | Cooling stops & agitator starts 2 minutes | "Cooling" lights blinkts + Display: intermitently temperature and "OFF" |
| 2 | Connect milkhose and take sample          | "Cooling" light off   |
| 3 | Empty tank                                |   |
| 4 | Connect cleaning hose to outlet of tank   |   |
| 5 | Cleaning start                            | "Cleaning" light on   |

## CLEANING

|   |  |   |
|---|--|---|
| 1 | Always clean immediately after empty tank  |   |
| 2 | Check that tank is empty, close manhole  |   |
| 3 | Connect cleaning hose to outlet tank   |   |
| 4 | Ensure there is sufficient detergent in detergent bowl or in the supplyvessel for automatic dosing |   |
| 5 | Cleaning starts  | "Cleaning" light on   |
| 6 | Check for error messages after cleaning  | No error: "Cleaning OK" light<br>Error: "Cleaning OK" light blinkts + error code on display |
| 7 | Error message: remedy the fault and restart cleaning process                                       |   |
| 8 | Check tank for cleanliness   |   |

### Select rinse / disinfecting phase:

|   |  |   |
|---|--|---|
| 1 | Attach cleaning hose to the outlet of the tank at the front    |   |
| 2 | Ad some detergent to the tank if desired                       |   |
| 3 | +  | "Cleaning" light on   |
| 4 | Check for error messages after cleaning                        | No error: "Cleaning OK" light<br>Error: "Cleaning OK" light blinkts + error code on display |
| 5 | After error message: rectify fault and start the process again |   |

### Pump up detergent in case of automatic dosing

|   |   |                           |
|---|---|---------------------------|
| 1 | + | Dosingpump 1 is operating |
| 2 | + | Dosingpump 2 is operating |

## COOLING

|                      |  |   |
|----------------------|--|---|
| <b>1st milking:</b>  |  |   |
| 1                    | Check cleanliness of tank and close tank valve       |   |
| 2                    | Fill tank with sufficient milk to start cooling      |   |
| 3                    | Cooling starts immediately<br>Cooling starts delayed | "Cooling" light on<br>"Cooling" light blinkts       |
| 4                    | Check milk temperature after completion milking      |   |
| <b>Next milking:</b> |  |   |
| 1                    | Agitator runs for a set time                         | Dot right-bottom blinkts, "coolin" & "agitation" on |
| 2                    | Start milking  |   |
| 3                    | Check milk temperature after completion milking      |   |

The dairy farmer himself is responsible for the storage conditions of the milk and cleaning equipment at any time