





# MES MACHINE TERMINAL for factory and machine data collection

Cost efficient, inexpensve data terminal for single machines

- 4,3" Colour-Touch-Screen
- very simple, intuitive operation
- compact enclosure
- direct input for binary count pulses

#### MES functions:

- start and terminate jobs
- report down codes
- report personnel to/from machine
- report rejects
- report batch changes

#### Data entry at the terminal

All entries are performed in an intuitive way via the clearly designed, easy to understand screens on the brilliant, high resolution display.

## System layout

All data terminals are networked to the central SK-go!® server via the integrated Ethernet ports, or via an an external WLAN adaptor (opt.)

An integrated count module with 8 inputs and 4 outputs is provided in each terminal to collect valid run time and true part made information from each machine.

### **Technical Data:**

- 4,3 " Colour-Touch-Screen
- power supply 24VDC / 0,8A
- 8 inputs for count pulse,
  BCD machine codes, etc.
- 4 outputs for locking machine, warning light, etc.
- Ethernet port
- optional W-LAN
- optional bar code connection
- dimensions (without yoke):
  150W x 100H x 45D (mm)
- weight: 1,1 kg
- protection mode: IP 54

Please note that some features listed above are optional even if not specifically mentioned. Technical modifications are possible without prior notice.



**Home screen**: shows current machine status and production rate, current job progress, and remaining run time to finish the job.



**Main menu**: gives quick access to the different data collection functions.



**Job Data**: start, interrupt, and finish jobs by simply selecting the desired job from the shown to-do-list on the terminal's screen. A virtual quick dial allows to page up and down the list speedily.



**Down codes**: select the desired down code from your individually assigned list of possible reasons. If desired, you can even lock the machine in case no down code is entered.

