field-operator 130

...that is our field.

- universal and expandable

with software and hardware modules, such as task controller, file server, camera, USB stick,

- GSM wireless modem
- Bluetooth

Universal expandable colour terminal for mobile applications

Economical System Solutions

for mobile Machines

...that is our field.

field-operator 130

...whether hay rake, harvester-thresher, seed drill, baler, self-loading bale trailer – the field-operator 130 is a universally deployable terminal for many control jobs, expandable with many additional hardware and software modules

It offers you several advantages:

- The field-operator 130 is an affordable small terminal to operate and monitor a (CAN bus) machine job controller.

- The graphics capable LCD display, QVGA 3.5" with night design is back-lit, transflective and therefore also easy to read during difficult lighting conditions.

- By means of 20 machine-specific keys and 4 softkeys the device is easy to operate to help you stay relaxed, even during long days in the field.

- The key assignment and symbols printed on them are manufactured according to your specific applications.

- 4 soft keys possible -

- Expandable with many additional functions

■ Areas of application / Properties

■ Individually deployable operating terminal for many operational and control assignments in relation to farming equipment

■ Suitable for ISOBUS and LIN bus applications (control part job controller)

■ The layout of the plastic foil key pad can be customised to the client's requests. The upper row of keys of the 12-key unit may be equipped with a soft key function.

■ Upon request, the device is expandable with many hardware and software modules such as:

■ Task controller for precision farming

■ File server for service information and order data

■ Camera for process observation

■ GSM wireless modem for teleservice

■ Bluetooth wireless operation

■ Technical Specifications

■ TFT colour display 320 x 240 pixels, QVGA 3,5", backlit, transflective (alternatively also in monochrome graphics display 128 x 64 pixels, 64 x 33 mm^2).

■ Foil key pad (max. 4 x 6 keys), keys with a tactile response, and front design freely adaptable, lit key pad upon customer order.

■ Operating voltage: 10,5 ... 16 V DC

■ Interfaces: CAN, RS 232, USB host, optional LIN, down loadable software memory

■ Piezo buzzer

■ Ingress protection rating: IP 65

■ Ambient temperature: -20°... +60 °C

■ Dimensions: 210 x 120 x 35 mm^3

■ Firmware with ISOBUS VT compatible CAN communication

■ optional two capacitive safety keys

This terminal connects to an available palette of job controllers to supply complete powerful machine solutions with distributed intelligence.

field-operator 130

wtk ELEKTRONIK

Relaxed operations, even during long days in the field, everything is under control with one eye. The field-operator130

- ergonomic design, precise during the operation of your work in the field – ideal for users looking for opportunities to expand the available functions.

We will be happy to provide you with more information and to supply you with an individual offer.

Are you interested?
We look forward to your request.

■ TFT colour display

320 x 240 pixels

■ Backlit

■ Transflective

Field start!