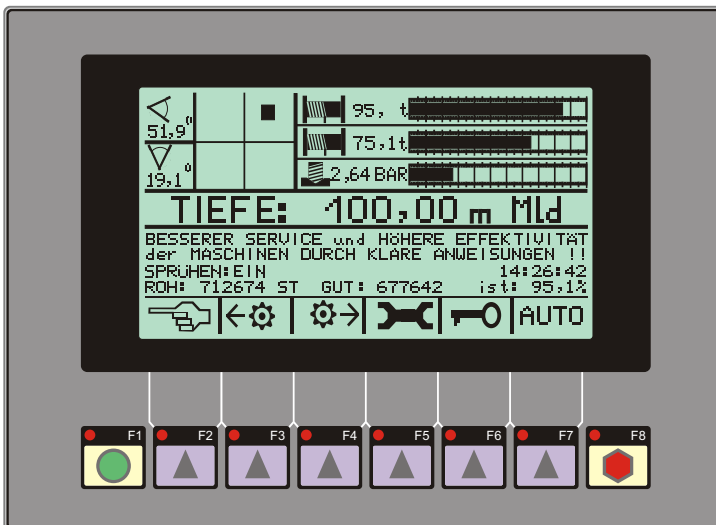


AT7 - series

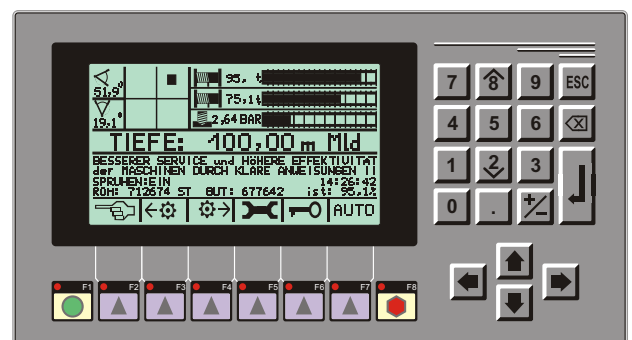


AT72

Technical data:

Display:	LC-Display with 240 x 128 Pixel and LED-backlight
Visual dimension:	125 x 69 mm
Input control:	8 free programmable and free writing function keys (short stroke keys)
Memory	256 kByte Flash
Dimension (front side):	AT71: 266 x 146 x 56 mm AT72: 201 x 146 x 56 mm
Mounting hole:	AT71: 130 x 252 mm AT72: 130 x 187 mm
Interface:	CAN-Bus, RS232, RS422 (as option)
Programming:	C-programming
EMC, vibration, shock:	EN50081-1, EN61000-6-2, IEC68-2-2, IEC68-2-6, IEC68-2-27, IEC68-2-30, DIN 40838 part 1
Power supply:	9 – 19 VDC or 17-32 VDC
Current consumption (max.):	1000 mA ($U_{operate}=12V$) 500 mA ($U_{operate}=24V$)
Operation temperature:	- 10°C to +60°C
Storage temperature:	- 30°C to +80°C
Protection rating (front side):	IP65 according EN 60529
Options:	clock, internal battery, 16 digital Inputs and 16 digital Outputs

The AT7-series is an extremely compact and efficient operator panel. As interface for primary systems the CAN-Bus or RS232 are at the disposal. The operator panel series stands out due to the flexible design- and programming possibility. Menu-structures can simply and fast be realized with the free software ITE6C18. The imbedding of pictographs and pictures happens about the import of *.bmp files which can freely be put by means of the software on the display. The function keys are freely writing by means of a move stripe. The LED and the function keys can be programmed arbitrarily. For the serial interface different drivers are available for controls and VT100 mode. With the programming software ITE6D it is also possible to use a control level in the operator panel. Therefore the AT7-series can be also occurred as a compact control. For the realization of the I/O's it is possible to integrate 16 inputs/16 outputs on the rear. Furthermore additional I/O's can be created about the use of decentralized I/O's (CAN modules). The illustration below shows The operator panel variant AT7100.



AT71



We reserve the right to make technical alterations without prior notice

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