AUTO PRESS - PRESS CONTROL

The Autopress with complete operating interface is made for parametrizing and operating the control as well as for visualization, documentation of process data (dataset management).
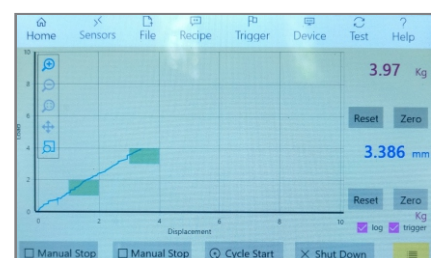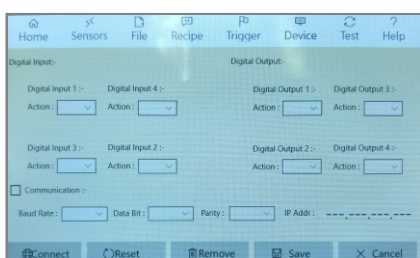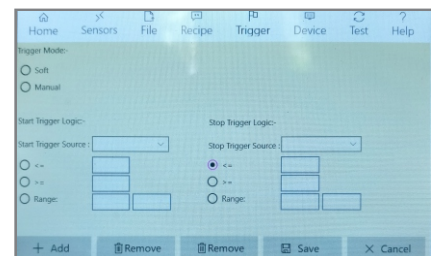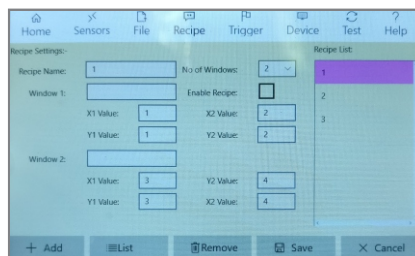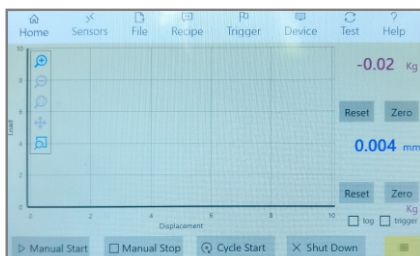
FEATURES

- User-friendly, intuitive menu navigation by touch screen
- Quality evaluation on the basis of force / stroke tolerances, and thus a reliable detection of NOK parts with process monitored presses
- Process visualization
- Process data management
- Pass / fail window recipes
- Graphical representation of data
- Front panel USB for external storage devices

TECHNICAL SPECIFICATION

Model	Autopress
Supply voltage	18-30 V DC
Current	< 3 A
Display	5" Touch Screen
	Process Information
Sensor connection	Load cell (strain based)
	Displacement (1 Potentiometer and 1 encoder type, any one at a time)
Interfaces	RS232 serial port
	User defined 4 Digital I/P (zero, flag, cycle start & stop)
	4 digital O/P (2- window pass & 2 - window fail)
	Front panel USB - Pen drive
Modes of operation	Home position definition
	Start / Stop of press
	Speed control / position control
Operation function	Soft trigger for cycle start & stop
Sampling Intervals	400 sample/sec
Mounting	Screw clamp for screw-fitting enclosure
Ingression Protection	IP50
Dimensions (L x W x D)	144x144x64 mm

Screens

Specifications are subject to change without Prior notice

Bridging Gaps