

## **Packaging Supplies and Equipment**

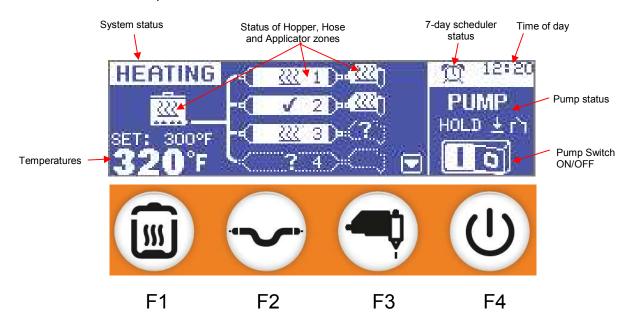


Sales and Service of Nordson, Slautterback and ITW Dynatec Hot Melt Systems 317-841-1126 Info@hotmeltunits.com

Main Screen

The main screen shows:

- System Status
- Hopper actual temperature and setpoint temperature.
- Status of hopper, hoses and heads zones.
- 7-day scheduler status and time of day.
- · Pump status.



## **System Status**

Depending on the situation the following the status line can show following system messages:

HEATING	Zones are heating normally but at least one zone has not reached the ready window.
READY	All zones are within the ready window, no alarms present, hopper is not empty.
WARNING!	At least one zone is showing over or under temp condition, ready output is turned off.
ALARM	At least one zone is in over temp condition or has a sensor fault.  Alarm output is activated. All zones are shut off.
EMPTY!	The level probe indicates a low adhesive level in the hopper.
STANDBY	The system is in standby mode. All setpoints are lowered by a programmed value.
HOPPER OVER TEMP!	Over temp thermostat has tripped. The hopper is in over temperature condition, all power circuits are shut off.

Pressing the Settings button



will turn the setpoint display on/off.



## Zones status

Every zone of the system is shown with its pictogram. Each pictogram shows the current status of that zone.

Examples:



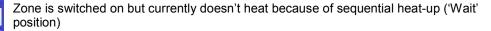
Zone is switched on and heating

Zone is switched on and has reached the ready window

Zone is switched on but in low temperature condition

Zone is switched on but in high temperature condition

Zone is switched on but there's a sensor fault



Zone is switched on but is in Stand-by mode (temperature setback)

Zone is switched off and there's no sensor present

Zone is switched off but there's a sensor present

If the zone's pictogram is outlined, that zone is temporarily switched off.

On units with 6 hoses/heads only 4 hoses/heads can be shown at a time.

Via Up/Down button it is possible to switch from hose/head 1-4 to hose/head 3-6 and vice versa. Even those zones that are currently not on the screen are monitored.

## **Pump Status and Control**

The status of the adhesive pump is listed as one of the following:



Pump is manually switched on and all temperatures are ready.

Pump is manually switched on but actually not running (HOLD condition).

Pump is manually switched off but could be started.

Pump is manually switched off in HOLD condition.



Additionally, the pump condition is shown:

STOP = Pump is in Stop mode.

RUN = Pump has start signal and is running.

HOLD = Pump is in Run mode but it is on Hold, due to one of following reasons:

Pump is on Hold due to low temperature condition.

Pump is on Hold because external pump enable is not activated (Input IN2).

Use the pump ON/OFF button (F4) to switch the pump on/off.

If the system is in low temp condition or standby, the pump will not run but will come on automatically when the system gets ready.

