

Corrugated Overhead Display

Upgrade Application

Applicable to the wet and dry end

Upgrade Description

The upgrade provides a highly visible scoreboard of corrugator running information to improve corrugator efficiency and operation.

Upgrade Features

- Double-sided display for viewing at the wet end and dry end
- Different data may be displayed on either side independent of the other
- Display sides have 5 degree downward tilt for ease of viewing from below
- Long life LED lamps ensure long life in a corrugated box plant environment
- Standard size: 2032 mm (80") wide by 1016 mm (40") tall with 5 lines of 140 mm (5.5") tall numeric characters.
- Available with MCS controlled, DECC controlled, or as a stand alone unit.
- Control Unit for the display is mounted in either the MCS control cabinet or the DECC control console.

Upgrade Benefits

- The display allows the corrugator crew to instantly know corrugator run information so they can take appropriate action more quickly.
- The display can be a motivational tool for operators showing the information on the goals to meet and exceed. This can be incorporated as a gain sharing tool for plant managers looking to improve their profitability.
- Prevent downtime and waste by informing operators of order and corrugator status.
- Real-time display of key indicators provides immediate feedback to the corrugator crew to know where they are now and helps them make adjustments to get where they need to be.

Data Fields Available for Display	System Requirements					
	1	2	3	4	5	6
Line Speed/Current The current dry end run speed						X
Line Speed/Shift Average The average dry end run speed for the currently running shift	X	X				X
Line Run/Shift The amount of lineal corrugated produced by the dry end for the currently running shift	X	X				X
Lineal Remaining/Dry End The amount of lineal corrugated board remaining in the current dry end set up	X		X			
Line Speed/Target The largest line speed at which the current running set up would run	X					
Line Speed/Day Average The average line speed for the current day			X			X
Lineal Run/Day The amount of lineal corrugated board produced by the dry end this day	X	X				X
Downtime/Current The length of time the line has been stopped since it was last running				X		X
Downtime/Shift The total length of time the line has been down this day		X		X		X
Downtime/Day The total length of time the line has been down this day		X				X
Time to Setup Change The predicted duration of time until the next dry end setup change is to occur	X				X	

