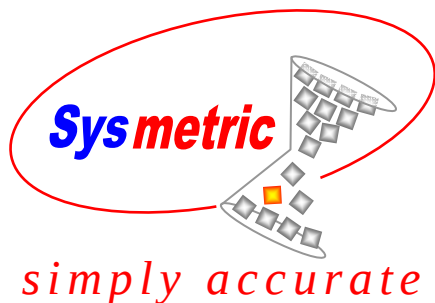


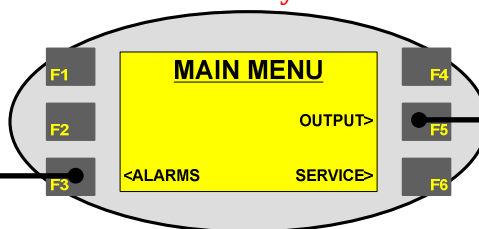


# Smart – Quick Start Manual

## BeltColor & GraviColor

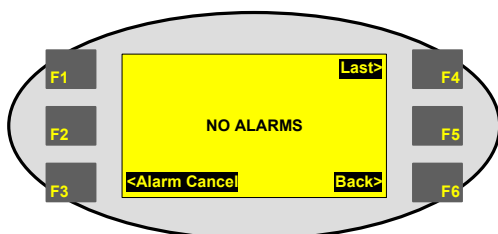
### Additive Dosing for Extrusion machines

#### 1 – Start System



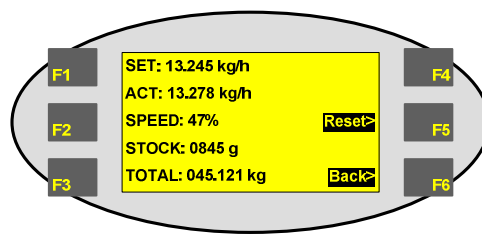
*OUTPUT* – setting the required output  
*ALARMS* – system's alarms  
*SERVICE* – service and maintenance

#### 3 – Control System Alarms



Press *Alarm Cancel* to cancel an active alarm  
 Press *Last* to see the last alarm  
 Press *Back* to return to Main Menu

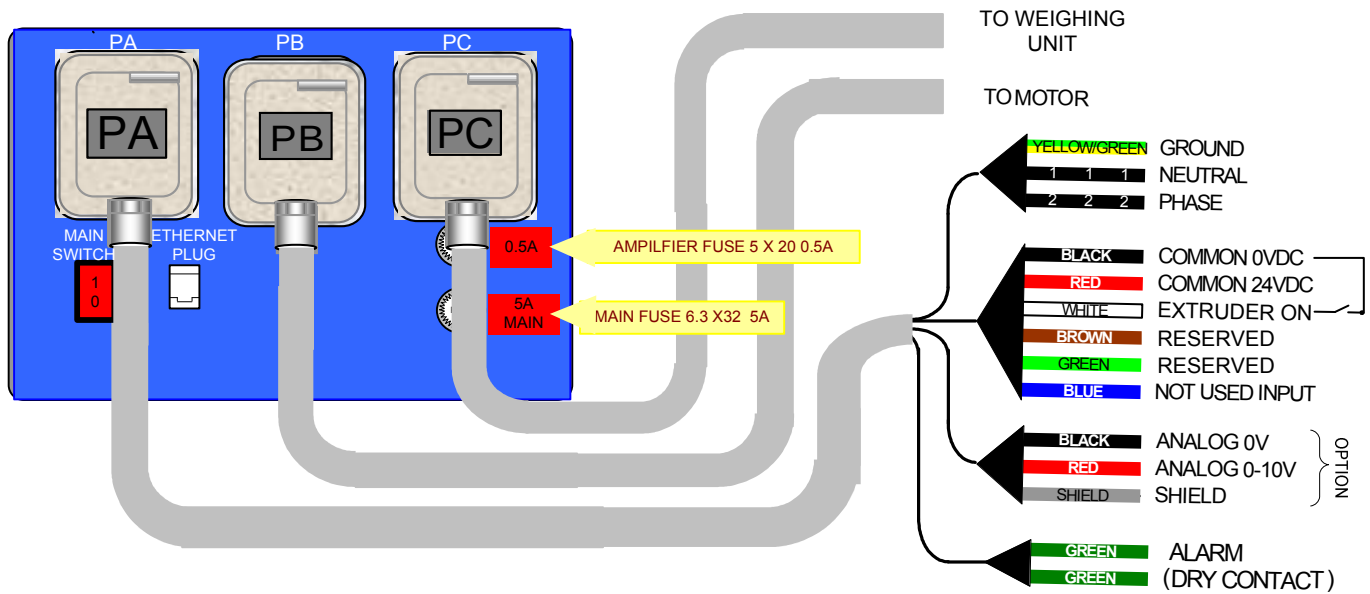
#### 2 – Set the Required Output



*SET* – set the required output  
*ACT* – actual output  
*SPEED* – feeder's motor speed  
*STOCK* – material stock estimation  
*TOTAL* – total weight of additive  
 Press *Reset* to reset the counters  
 Press *Back* to return to Main Menu

**For further assistance please refer to the  
 User Manual or contact Sysmetric**

## Electrical Wiring

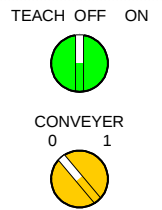


1. Connect power supply – Ground, Neutral, Phase
2. Connect control signal from extruder – Extruder On
3. Connect alarm dry contact (optional)

## Feeder Operation

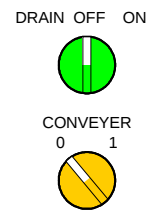
### Activating the GraviColor

1. Turn the conveyer switch to 1 – the unit will load material
2. Hold the system switch at *TEACH* for 3 seconds – the unit will perform a teach cycle
3. Set the required output
4. Turn the system switch to *ON* – material will start flowing according to Extruder On signal



### Activating the BeltColor

1. Turn the conveyer switch to 1 – the unit will load material
2. Turn the system switch to *ON* – the unit will perform a teach cycle
3. Set the required output
4. Material will start flowing according to Extruder On signal



## System Lamps

| Switch            | Lamp                 | State           |
|-------------------|----------------------|-----------------|
| System (green)    | off                  | system is off   |
|                   | on                   | system is on    |
|                   | flashing steadily    | extruder on     |
|                   | flashing alternately | teach cycle     |
|                   | flashing rapidly     | system alarm    |
| Conveyer (orange) | off                  | conveyer is off |
|                   | on                   | conveyer is on  |
|                   | flashing rapidly     | conveyer alarm  |

