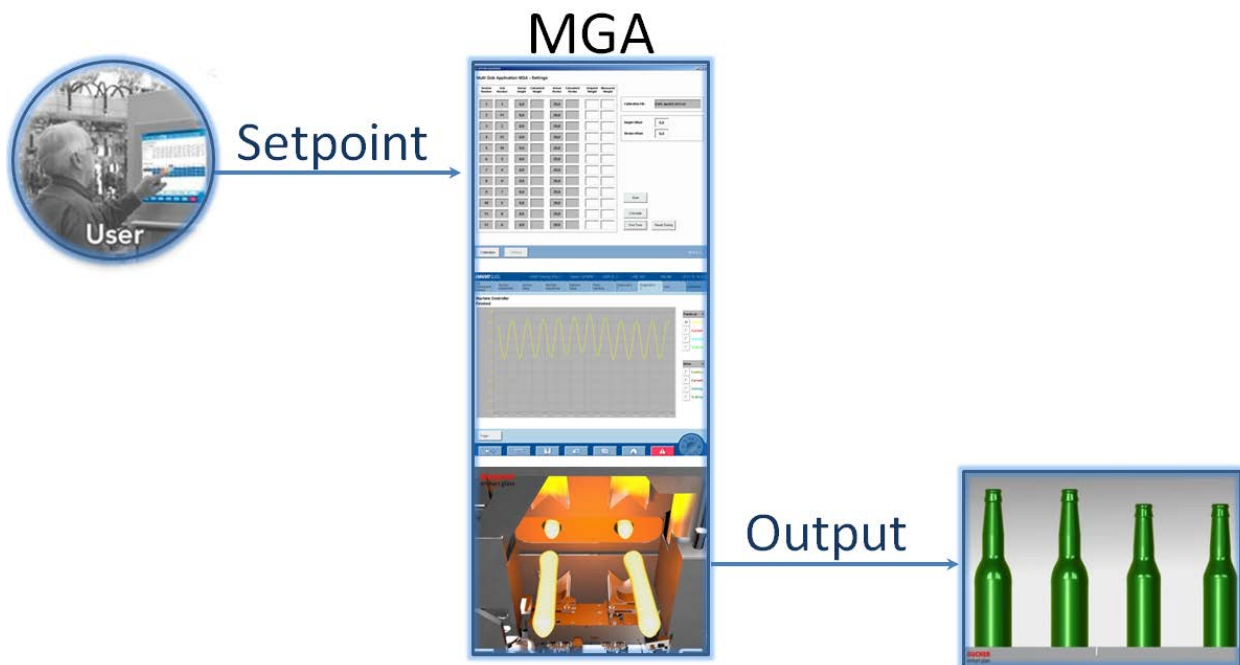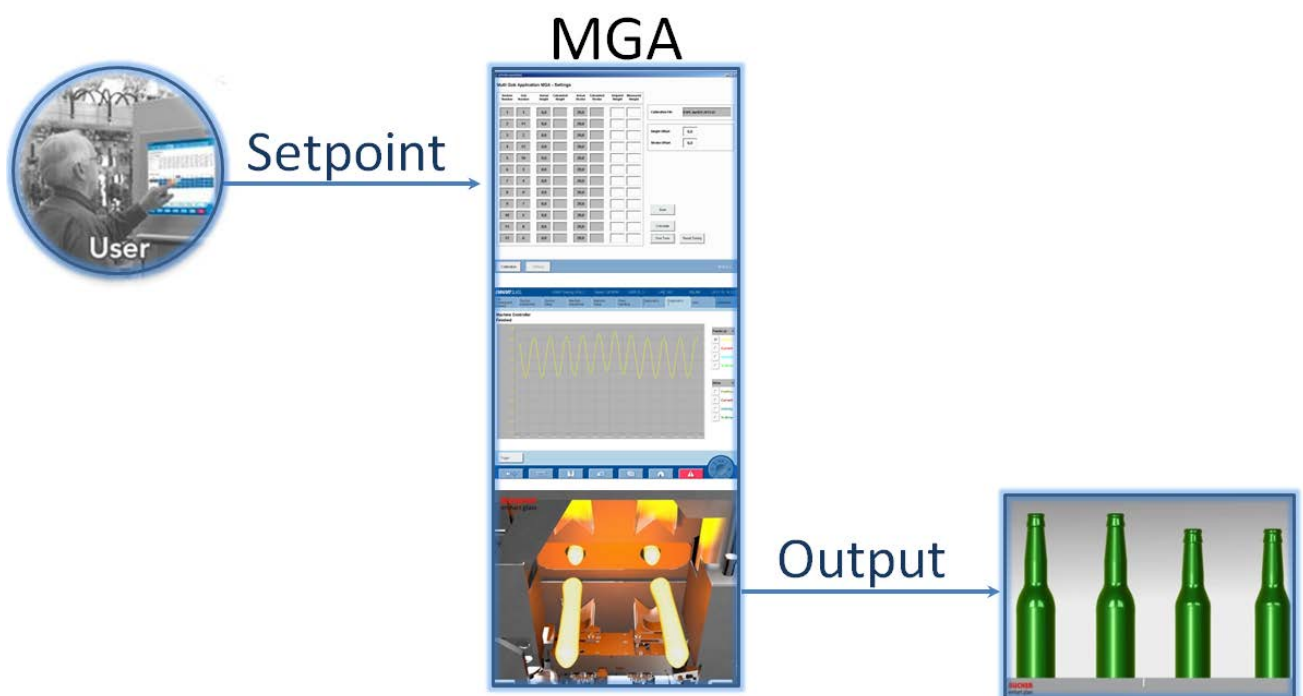# Technical News Bulletin

Cham, March 2015

Multi Gob Application

- Developed to assist user with settings feeder heights, shortening time to achieve stable multi gob production.
- Standalone software with communication to the FlexIS UI.
- User friendly interface.

Introduction

Due to the complexity of setting up multi gob production with the optional FlexIS Multi Gob Weight System (EG 601-20001-2) the need for a tool has been realized. The Multi Gob Application (MGA) has been developed as a user friendly tool that assists the user with setting feeder heights and shortening the time to achieve stable multi gob production.
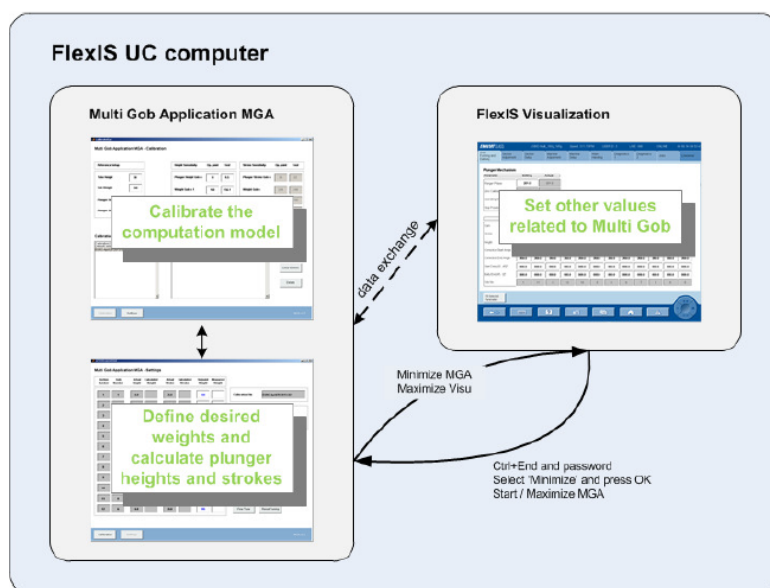

System Description

The MGA is a standalone software installed on the FlexIS UC. The purpose of the MGA is to calculate the plunger heights settings for each individual section based on desired gob weight.

Operation principle

The MGA retrieves relevant production data from the FlexIS control system, the data is used in conjunction with a manual weight sampling performed by the user to create a mathematical model of the feeder condition. Once this is done the desired gob weights can be entered & the corresponding plunger heights are calculated. The user can then choose to upload these new feeder heights to FlexIS.

Availability / Application

The MGA will be delivered with the FlexIS Multi Gob Weight system (EG 601-20001-2). For customers who already have the Multi Gob Weight system installed & requires the MGA software please contact customer service.

Installation Requirements

- FlexIS UPV 1.07.03.033 or later
- FlexIS Multi Gob Weight System (EG 601-20001-02)

Features / Benefits

- User friendly interface

- Quick setup of multi gob production
- Delivered together with the FlexIS Multi Gob Weight System (EG 601-20001-2)

Standalone software with communication to the FlexIS UI