### Milly Glass: Equipment

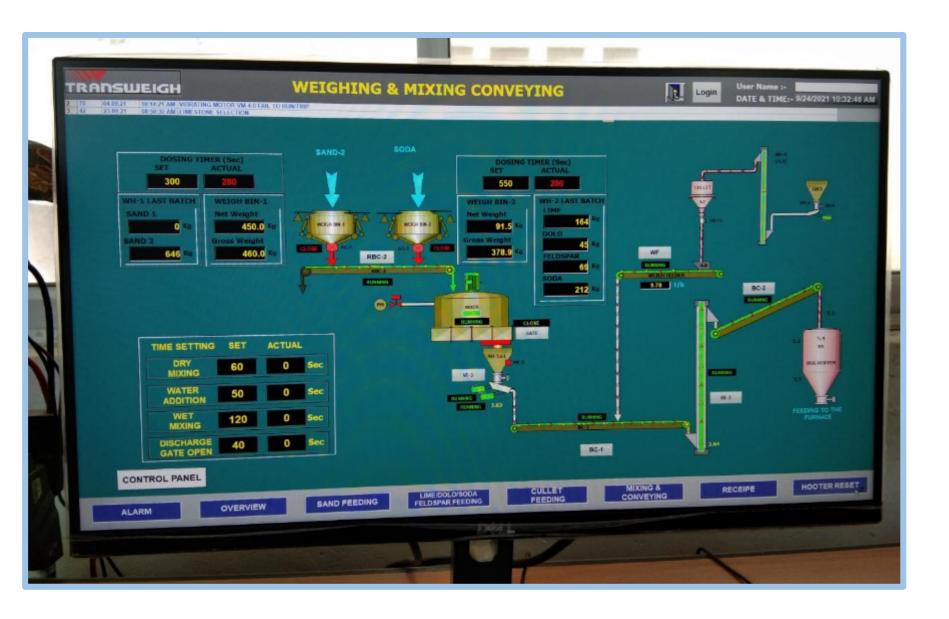


Process	Supplier	Salient Features
Furnace	M/s. Horn Glass Industries Germany	Our 130 TPD new furnace commissioned in Dec 2019. State of Art Design & Controls with SCADA PLC with automatic combustion and flue exhaust. Highly efficient heat exchanging regenerator.
Distributor & Forehearth	M/s. Horn Glass Industries Germany	Highly efficient differentially fired Glass conditioning zones with auto temperature controls and simultaneous heating & cooling zones.
Forming Machine	M/s. Bottero Hollow Glass Division	Modern Electronic Servo controlled Glass Forming Machines capable of producing high quality glass bottles at speeds comparable to best of industry standards.  Product Range includes bottles from 200ml to 1 litre capacity with additional Jar Manufacturing features using QUANTUM Plunger Mechanism.
Annealing LEHR	M/s. Antonini S.R.L Italy	Antonini Install and Forget Annealing LEHR's with PLC control, Temperature Management and highly efficient Gas firing system. Capable of achieving Grade Zero Annealing for Glass containers.
Inspection Machine	M/s. TIAMA, France M/s.IRIS, France	Model MX 4 Finish and Base inspection multi camera based inspection machine capable of inspecting 200 Bottles per min accurately.

Milly Glass – A Model Glass Plant in East Africa.

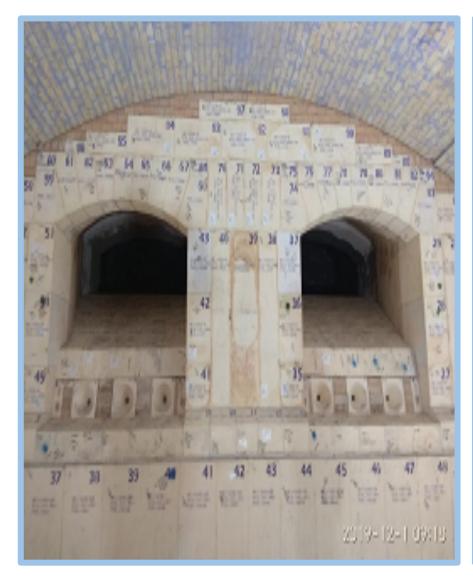
### Batch House – SCADA | Automatic Weighing Control of Raw Materials





#### Furnace Rebuild – HORN 2019

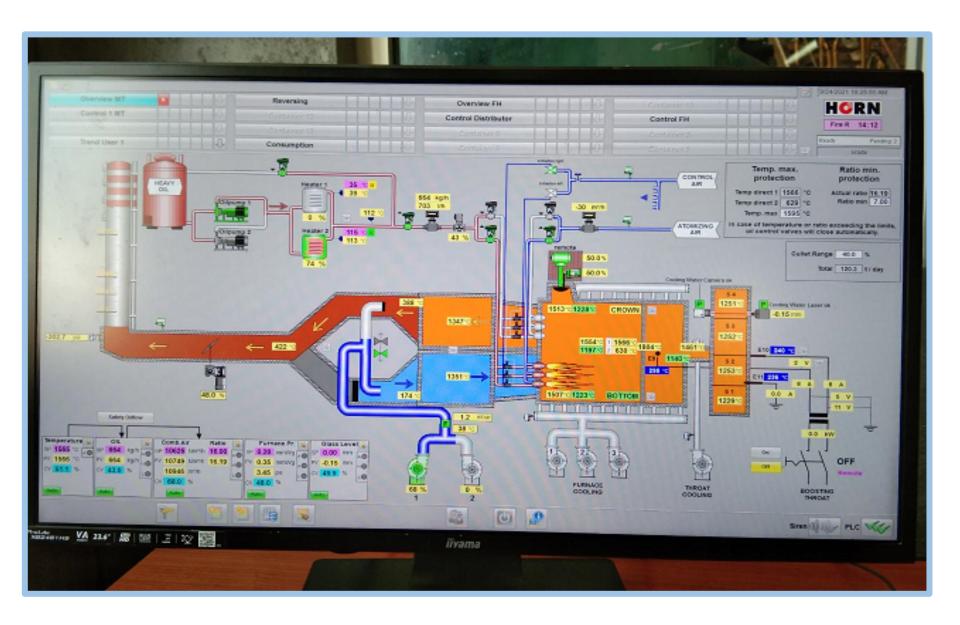






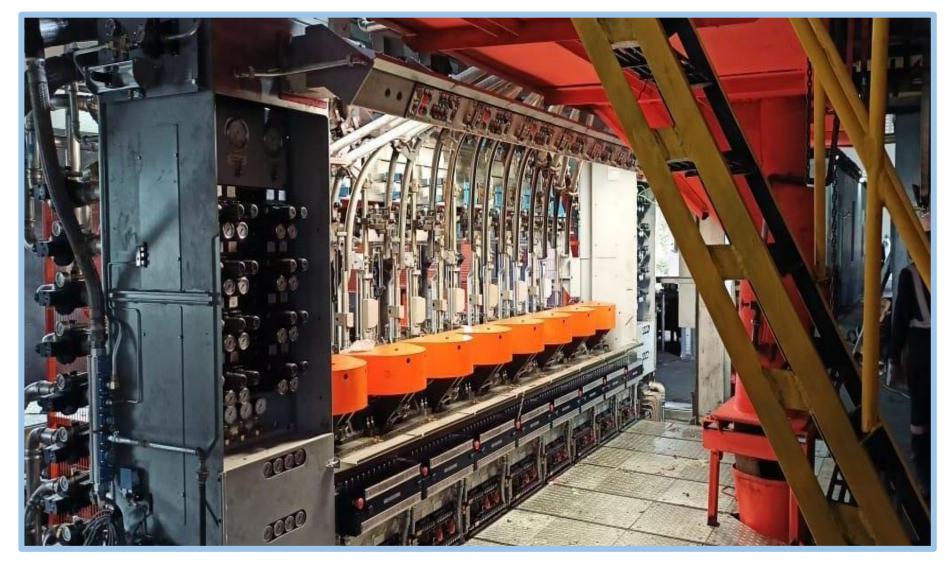
#### Furnace Systems & Controls – HORN Germany 2019







## Newly commissioned 8 Section IS Machine – Bottero, Italy





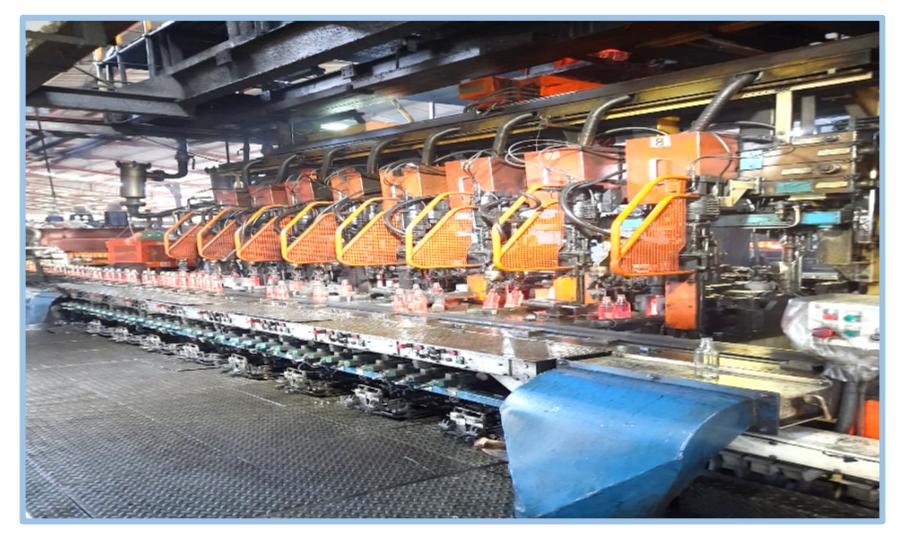
### Newly commissioned 8 Section IS Machine – Bottero, Italy



In operation from September 2021.



### Upgradation of 8 Section IS Machine – Bottero, Italy - 2018



Replacement of Old IS Machine 4 1/4" Centre to 5" Centre



## Newly commissioned LEHR – Antonini, Italy



In operation from September 2021

#### **Production Line**



## Newly commissioned LEHR – Antonini, Italy



Investment of KES 20 Mn.

### Production Line 3 - Newly commissioned LEHR – Antonini, Italy









## 3 Colour Decoration Line 1 – Rosario







### **IRIS Inspection Machine**





In operation from January 2023

#### 3D – Printing for product simulation

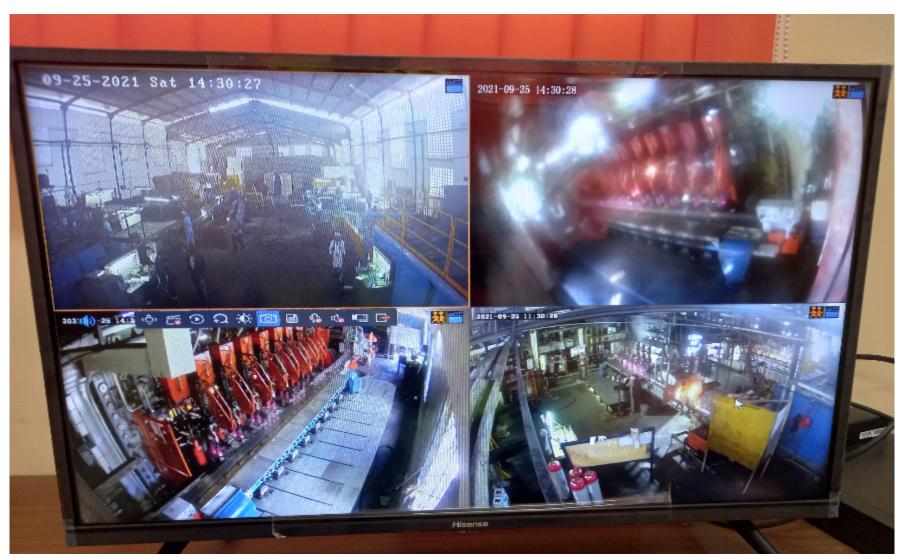






### Remote Monitoring of Shop floor





24 x 7 remote monitoring.

## Finished Goods Storage





# Despatches



