

ambition

Beetroot Intake System & De-stoning

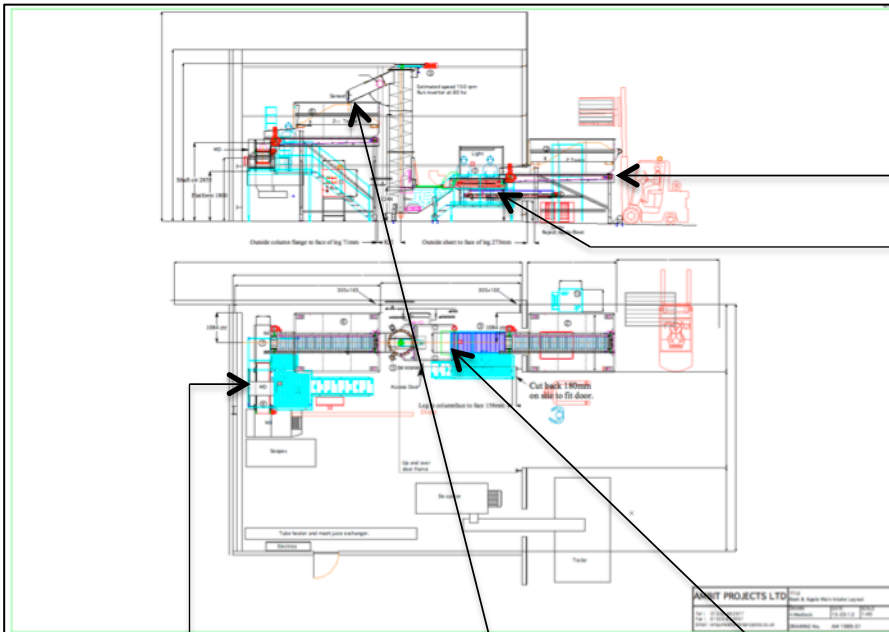
Project Tech

Project Overview:

- Product is fed into a bulk hopper which evenly feeds product on to a roller inspection conveyor where product is inspected for quality, and removed if defective.
- The product is fed into a vertical de-stoner, which removes any stones from the product flow.
- The de-stoner elevates the product up to another bulk hopper, which feeds a metal detector conveyor.

Product: Beetroot, Apples

Line Capacity: 6 ton/hr



Bulk Hopper – Handles 2000kg bulk load, fork truck crate feed



Bulk feeds roller inspection conveyor, product checked and removed if defective



The product is then fed into a metal detector ready for further processing



The vertical de-stoner elevates the product up to another bulk hopper



Stones are removed from product flow in a vertical de-stoner