



Disposal Logistics for Winders

Facts

- clean filter screen of each Winder only guarantees a constant negative pressure, which is essential to produce high quality yarn with best efficiency results
- energy consumption at Winder
 - clean screen filter = low energy
 - full screen filter = higher energy
- waste disposal management of chambers fully automated solution by CVS
- continuous manual waste disposal in the mill disturbs your primary material flow
- manual emptying of waste results in interruption of production

Productivity
Quality
Labor
Logistic
Energy
Overhead
EBIT



Complete Solution with CVS

- solving logistic issues from place of origin until waste room
- the winders don't need to be stopped during automatic disposal with CVS as the aeration valve stabilizes the required underpressure in the winder (chamber)
- production increase due to no shut off time of robots during emptying cycle
- reduction of energy consumption at production machines (e.g. frequency converter – controlled winders, etc. according to customer measurements approx. 5 %!)
- secured efficiency by controlled frequent emptying of yarn chambers guarantees constant air management at winders
- practical free programmable and easy extendable controls designed to help solve disposal problems
- waste is centrally collected and can be further processed (compacting, etc.)

