






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

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.)

