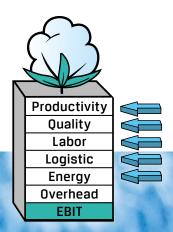


CENTRAL VACUUM SYSTEMS









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
 - covered screen filter: higher energy
- risky factors (unreliability of labor) need to be reduced at high investment production machines
- intermediate waste storage 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 need not 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.).





