

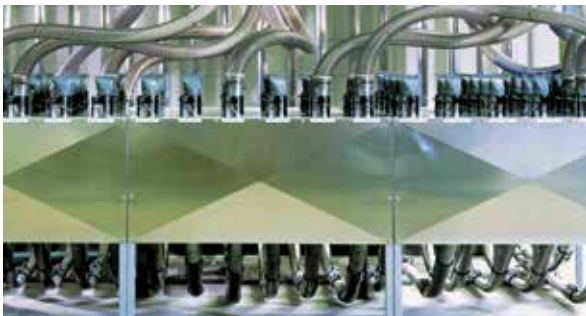
Central conveying systems for granulate

METRO

 think materials management



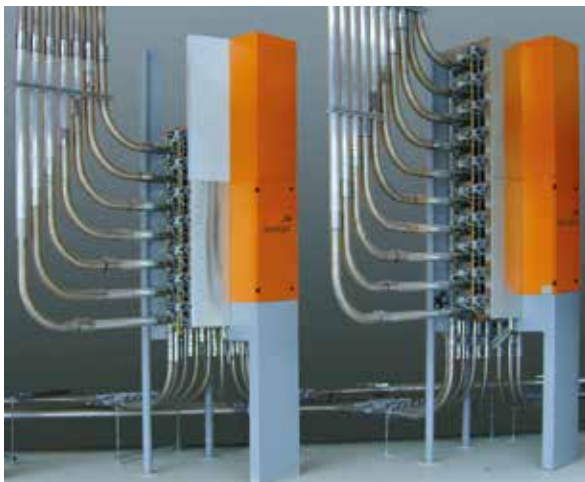
Material coupling station



Suction box



METROLINK



Central vacuum stations



Material distribution

- motan's material distribution system provides a fast and easy method of distributing material to the machine.
- Optimum security with the fully automatic METROLINK material selection and distribution system.

Central vacuum stations

- Various quiet and low-maintenance vacuum blowers and pumps also for high material throughputs.
- At blower failure automatic switchover to standby blower.
- Frequency-controlled conveying blower for gentle material conveying.
- Centralised dust collection with either cartridge filters or self-cleaning units with a large dust collection bin.

Line purging

- After each conveying cycle, thorough material line purging can be effected:
 - essential for the conveying of hygroscopic materials
 - for fast and trouble-free material changes
 - prevents line plugging in long vertical line segments
- Choice of purging suction boxes or individual valves.

Dry-air conveying

- Closed loop conveying system.
- Losses in conveying air are compensated with dry air.
- Material temperature is maintained.
- No reabsorption of moisture.