

Sumetzberger pneumatic tube systems worldwide



Pneumatic tube systems for hospitals



Friendship Hospital, Peking



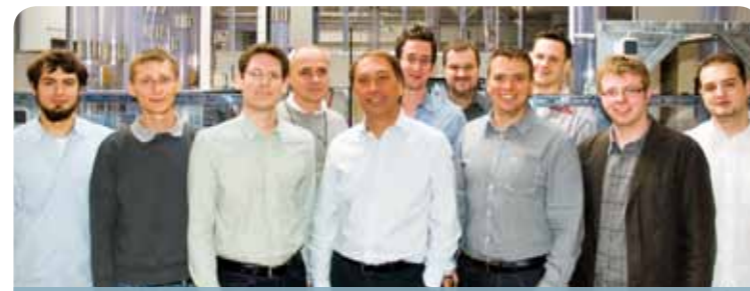
UKE, Hamburg



Yangsan University Hospital, Busan



Distribution team with managing director Walter Sumetzberger



Technical team

Sumetzberger. Pneumatic tube innovation leader.

Sumetzberger is a family company specialising in the area of hospital logistics. The company's distribution network includes 52 national branches.



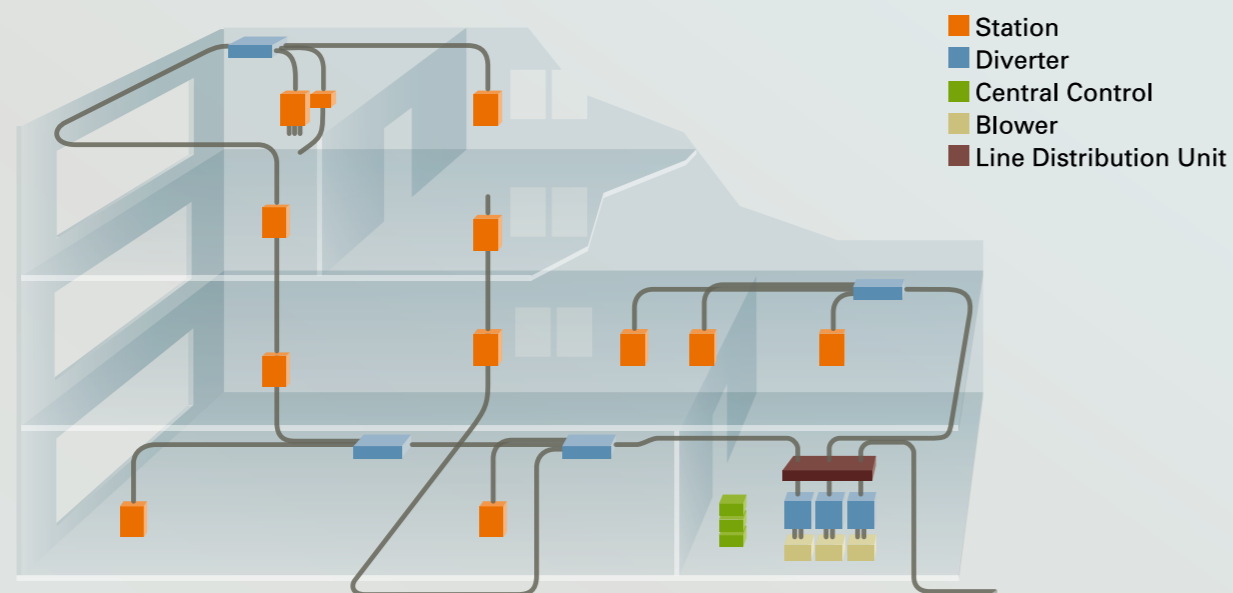
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Every second counts



How to win the race against time



Pneumatic tube systems in the modern clinical centre.

- More efficient nursing staff, no time wasting due to deliveries and collections.
- Automated sample transport prevents cross-contamination.
- Centralised lab solutions continuously receive specimen from all sample points and wards.
- Shorter surgery times, instantaneous and frozen sections reach pathology department directly.
- Fully automatic loading and unloading technology for process optimisation.
- Fully automatic sample unloading saves space and time.

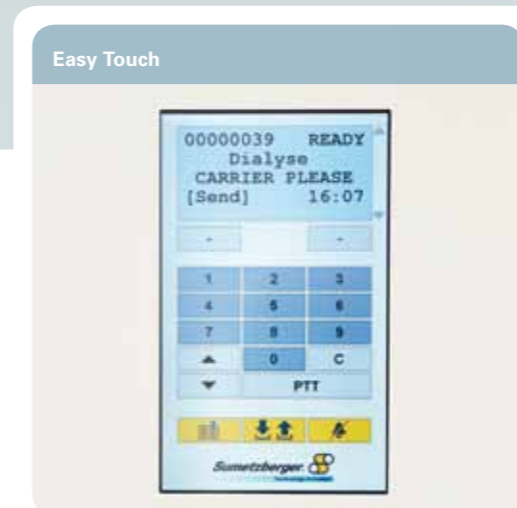
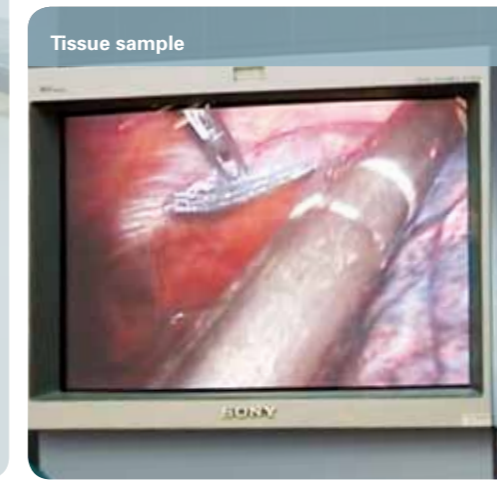
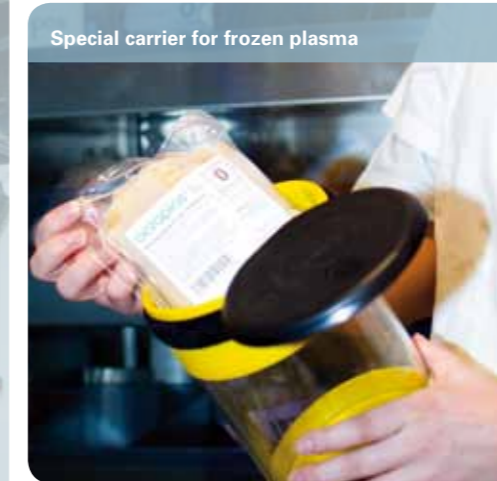
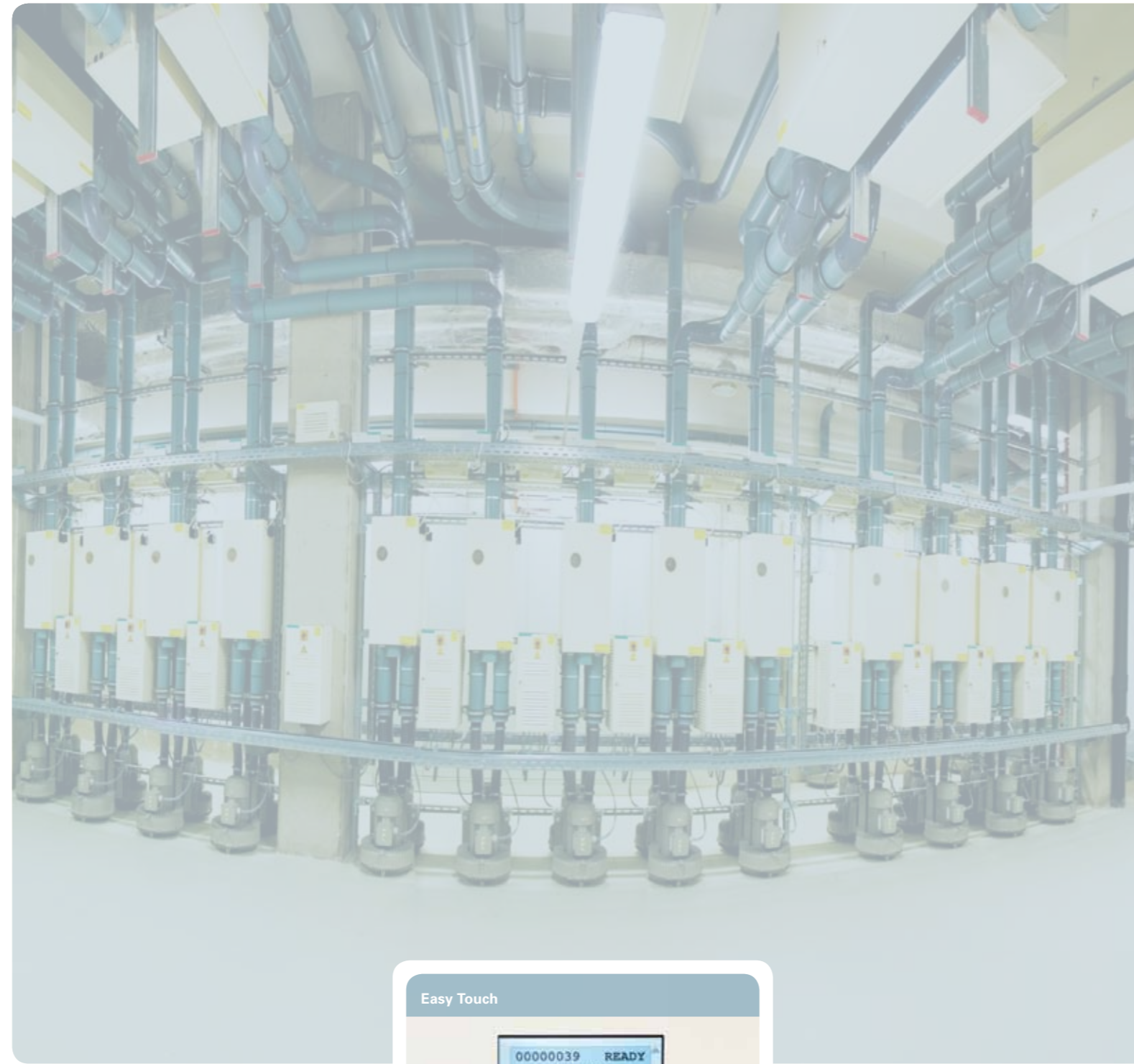


The competent partner for pneumatic tube solutions. Sumetzberger is the technology leader for high-quality pneumatic tube systems for the healthcare service, retail, industry and administration. With our decades of experience, we have the necessary in-depth expertise that makes us a leading innovator. We at Sumetzberger develop and manufacture our own plant components and provide mature control and software engineering, and are thus able to provide tailor-made, comprehensive solutions complete with consultancy, training and after-sales service.

Flexibility through trendsetting technologies. Sumetzberger does not just see itself as a leading worldwide manufacturer, but also as a developer of advanced solutions. Our in-house development department is responsible for user-oriented solution concepts. This way, we are able to meet customer wishes and requirements quickly and flexibly.

The Power Transfer Solution

Performance at the highest level



Time saving. Transport across long distances within just a few moments.

Greater productivity. Doctors and nursing staff are able to deal with more important tasks | Qualified staff does not unnecessarily lose time by running errands | Peak lab periods and bottle necks will be reduced | This in turn ensures efficient analyses and speedy results and staff has less work to do.

Improved capacity utilisation. Optimised organisational processes | Lab facilities and pharmacies can be utilised in a more centralised way and are therefore more efficient | The pneumatic tube system creates more efficiency as it makes minor errands redundant and there is always enough staff on the wards.

Greater safety and hygiene. Maximum leakage safety protects facilities and users from contamination | cross air contamination between wards is avoided | Easy cleaning and disinfection in accordance with hygiene standards.

No loss of quality. Impact-free and gentle transport | Travel speed can be varied.

Economic efficiency. No personnel costs such as for errands | Smooth and safe operations | Amortisation period is 1 to 2 years.

The intelligent pneumatic tube system

Auto-Unload ↔ Auto-Load

Technology of today



Hospital pharmacy



User ID



Lab receiving station



Monitoring

Blood transport in accordance with EU Directive 2002/98/EG.

Your advantages.

RFID technology | quality improvement in the logistics chain | reducing error sources, better patient care | greater administrative efficiency | greater sample processing speed | adherence to data protection regulations | user-friendliness through graphic control panels | integration into hospital's information system | transmission of important information such as transport status and arrival notification.

Process optimisation through automatic connection to lab and pharmacy

- Carriers are not handled manually.
- Greater productivity and quality in the lab through automation.
- No germ spreading through fully automatic carrier mechanism.
- Greater flexibility and space through intelligent design.
- Availability of carriers around the clock.
- Empty carriers are not sent back or stored manually.
- Constant availability and delivery of medication through fully-automatic handling.
- Centralised drug logistics for more space and less stock.



Lab automation



Auto unload carrier with sample container



Automated unloading



Automatic loading with pharmacy robot



Auto unload station



Pharmaceuticals



Risk management for save transport.

Documentation of transport of the carrier with defined content | Linking logistical data: staff data, carrier ID, station and dispatch data | Statistical analysis and processing of all data | Integration into other identification systems such as EAN code | Zero-Risk Management: only authorised staff has access to stations.

Success through experience, know-how and service.

All customer-specific solutions are based on the many years of experience and the expertise of our competent engineers and technicians. We offer complete solutions from one source, including consultation and support from our specialists.

Sumetzberger pneumatic tube systems. Every second counts.