# PNEUMATIC TRANSPORT SYSTEMS

PTS-Sitratec Software 2019





Sitratec introduces a new system of pneumatic tube system specific for the hospitals environments, the team of engineers of Sitratec has developed a newer version of a more practical, silent and safer equipment:

- Silent during sending and reception of a carrier.
- Possibility to insert the carrier in sending mode even if the station is reserved for an incoming shipment.
- Super strong structure in metal with internal components with virtually no maintenance required.
- Extra compact area of installation.
- Possibility of installation to sight or inserted in wall.
- Possibility of connection to the main pipeline from the top (Endstation) or from the bottom/passing (Passing-Through Station).
- Operative panel touch-screen 8" colors Full HD.

## **Features**



### System View

Visualization of the system in real time in graphical aspect, graphical animation of each carrier during transportation, clickable elements/devices to see diagnostics, maintenance, status and more.

# Station 2 0% Station 3 0% Station 1 0%

### Traffic View

Studied algorithms calculate and predict traffic moments to optimize carriers movement between the lines, always showing a load index for each line.



### **Events Log View**

A detailed log report of each shipment can be consulted every time you need for just find a specified carrier or find a possible malfunction. With historical archive and export tables options.

### **Users Settings**

The users listing have no limit in the system, and custom rules/group can be made and modified whatever you want.



- Check access system with Rfid/Magnetic Card or numerical Password.
- Identification and traceable with Barcode of the inserted material.
- Portholes of shipment and arrival electronically checked.
- Consultation file of the effected operations.
- Personalization fast rubric.
- Check usage of the carrier for signaling necessity of maintenance.
- Automatic restitution of the empty carrier to the owner in the system.
- Diagnostic and tests of the station (Service functions).

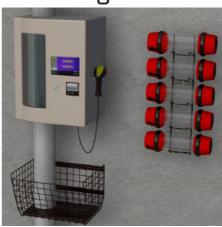
### And optional:

- Remote info panel for anticipate information about the carrier to the Laboratory arrivals.
  - Printing paper receipts for completed shipments or correct receipt of the material.
    - System of washing and automatic disinfection of the carriers.

### **End Station**



### **Passing Station**





# **Touch Version**



With: Thermal Printer Barcode Scanner RFID System

### Sitrator Sirl

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