



# PTL LIGHT MACHINE

Two thirds of the information a physician needs to diagnose a patient comes from the laboratory, so why don't we let the laboratory staff get back to running the tests, instead of handling incoming carriers from the pneumatic tube system.

The Graniten PTL Light machine receives carriers from the pneumatic tube system, opens, empties them and returns the empty carriers. The semi automatic machine has two outfeed boxes for carriers with and without inserts.

The machine increases efficiency of the laboratory by minimizing interruptions and manual handling, thus allowing staff to focus on the diagnostic stages.

## Main Features

- Semi automatic carrier handling
- Sample tubes are emptied in the outfeed boxes
- Flexible carrier handling - with or without inserts
- Sample load balancing at peak periods to reduce stress
- User-friendly HMI
- Dedicated user and user-level log ins for traceability and quality assurance
- Remote support to reduce downtime

## Technical Data

### Capacity

Up to 200 carriers/hour

Configurable with up to 2 outfeed boxes

### Flexibility

Multiple carrier sizes

Ø160mm, length ~340 - 365mm

Ø110mm, length ~255mm

Tube dimensions: all

### Footprint

Width 1800 mm

Depth: 785 mm

Height 2500 mm

### Media requirements

Electrical: 400 V, 16 A, 1.5 kW

Air Supply: 6 Bar, 120 nL/min

Internet for support & service: VPN or WiFi dongle provided in machine