

# Cleveron 354

> Cleveron 354 is an outdoor battery-powered parcel locker



- > **Battery pack** – battery's lifetime is at least eight years without recharging. No grid connection is required
- > **Near real-time monitoring** – locker status is periodically updated at specified intervals
- > **Easy parcel insertion** – couriers' parcel drop-off via Bluetooth-connected mobile application
- > **PIN pad** – end-user retrieves parcel by inserting the pickup code on PIN pad
- > **Simple installation** – transport, level & power on the locker – as easy as that!

CL354 v01-eng

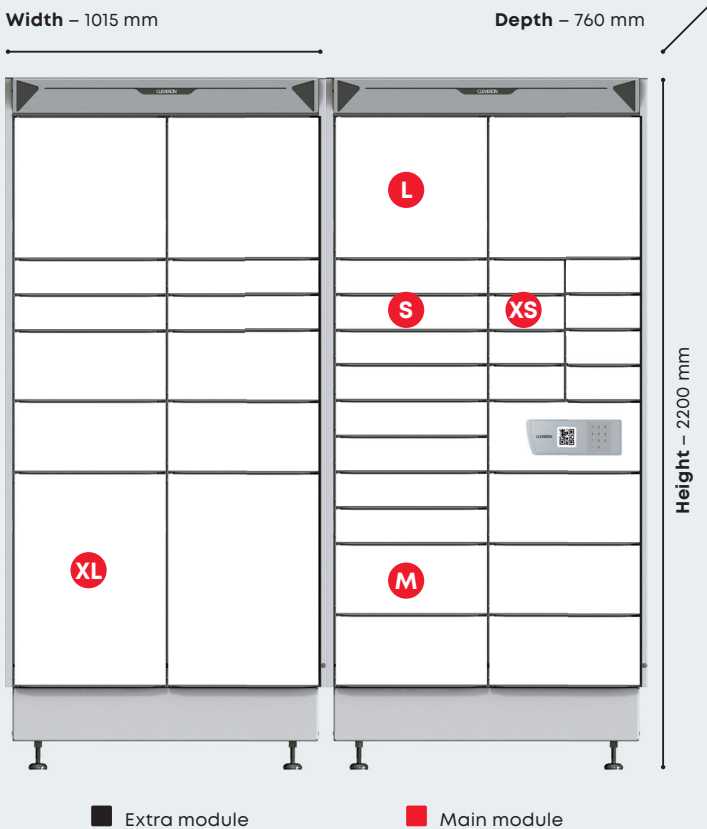
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## How does it work?

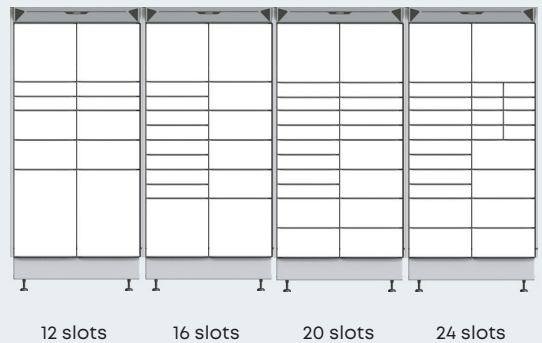
- > Goods can be inserted by using the mobile application for couriers. Orders are created and managed through a self-service platform.
1. The operator opens the door by phone application and inserts the parcel
  2. The end-user is notified and receives the pickup code
  3. The end-user inserts the pickup code
  4. The locker door opens and the end-user collects the parcel
  5. Locker information and parcel status events are sent to server at a defined time interval



## Slot dimensions

Size	Inner dimensions (mm)			Max load (kg)
	H	W	D	
XS	90	165	660	15
S	90	400	660	31.5
M	200	400	660	31.5
L	430	400	660	31.5
XL	650	400	660	31.5

## Layout options



## Technical information

- > Ambient storage and operating temperature between -35...+45°C
- > Main module can be combined with up to three extra modules at the installation site
- > Each module is equipped with its own battery and doesn't need any physical connection
- > Modules communicate via Bluetooth Low Energy (BLE)
- > Near real-time monitoring with LTE-M / NB-IoT server connections that enable locker status updates at defined intervals