



# MEDIBOT MP60HT

Secure delivery between pharmacy and POP Stations

**SESTO™**

# KEY FEATURES



## Up to 15 kg per Compartment

Designed to carry up to 15 kg per slot for secure hospital delivery workflows.



## Two-way workflows

Enables two-way delivery between pharmacy and wards.



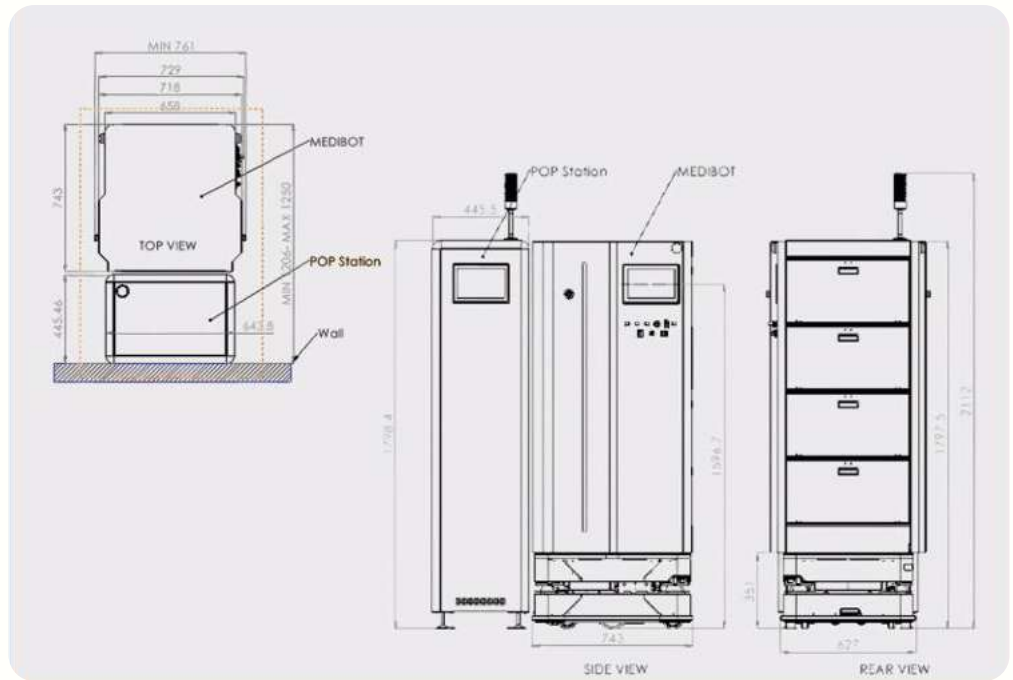
## Standardized Tray System

Fixed tray formats ensure reliable transfer between MediBot and POP stations.



## RFID User Verification

Ensures only authorised healthcare staff can access medications via RFID or barcode verification.



# SPECIFICATIONS

## 01 Performance

<b>Payload capacity</b>	172 litre total load
<b>Per compartment load</b>	43 litre per slot
<b>Multi-stop delivery</b>	Supports single or multiple ward routing
<b>Autonomous navigation</b>	Moves between pharmacy and wards automatically
<b>Fleet optimisation</b>	Task allocation and routing optimised by fleet server

## 03 Safety

<b>Secure compartments</b>	Items locked during transport
<b>User authentication</b>	RFID / barcode for authorised access only
<b>Controlled retrieval</b>	Items released only when verified via POP station
<b>Transfer traceability</b>	Logs between pharmacy and ward

## 02 Capacity

<b>Storage system</b>	Compartment-based (P1-P4 slots)
<b>Loading system</b>	Tray-based for consistent item sizing
<b>Tray footprint</b>	~51 × 33 × 26 cm
<b>Lift mechanism</b>	Vertical lift to align with POP station shelves

## 04 Operation

<b>Fleet integration</b>	Integrated with fleet server (MagFleet logic)
<b>System integration</b>	Interfaces with hospital systems for authentication
<b>User interface</b>	Tablet-based control at POP stations
<b>Infrastructure integration</b>	Automated interaction with lifts, doors, infrastructure

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