

### Light-duty precision for clinical & patient zones



**Improve safety, efficiency, productivity, and patient care while cutting operational costs**

Celeste & Apollo vehicles are designed for secure, hygienic, and efficient transport of smaller payloads across sensitive hospital environments. These robots are ideal for patient-facing areas and clean environments.

### Key Applications

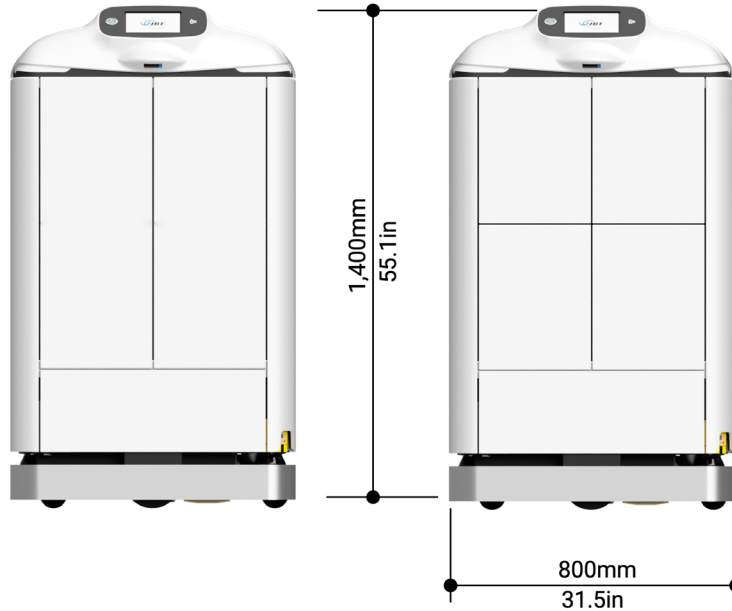
- Automated pharmacy & medication delivery
- Lab specimen transport
- Clean linen restocking
- Patient meal tray delivery & return
- Surgical kit & sterile supply delivery
- IV fluid & PPE distribution



Celeste



Apollo



## Specifications

**Dimensions & Weight** Vehicle size L: 31.5 in (800 mm); W: 23.6 in (600 mm); H: 55.1 in (1,400 mm)  
 Vehicle weight Weight w/o 595.2 lb (270 kg)

**Payload & Features** Maximum payload 330.7 lb (150 kg)  
 Vehicle configuration

2 Doors:	4 Doors:
L: 23.6 in (600 mm)	L: 23.6 in (600 mm)
W: 15.7 in (400 mm)	W: 15.7 in (400 mm)
H: 31.5 in (800 mm)	H: 31.5 in (800 mm)

Electric lock; RFID reader; bar code reader; 7 in display

**Battery** Battery chemistry LiNiMnCo 48V 40Ah  
 Battery performance DoD: 70%; 6h run time; 2h charging time

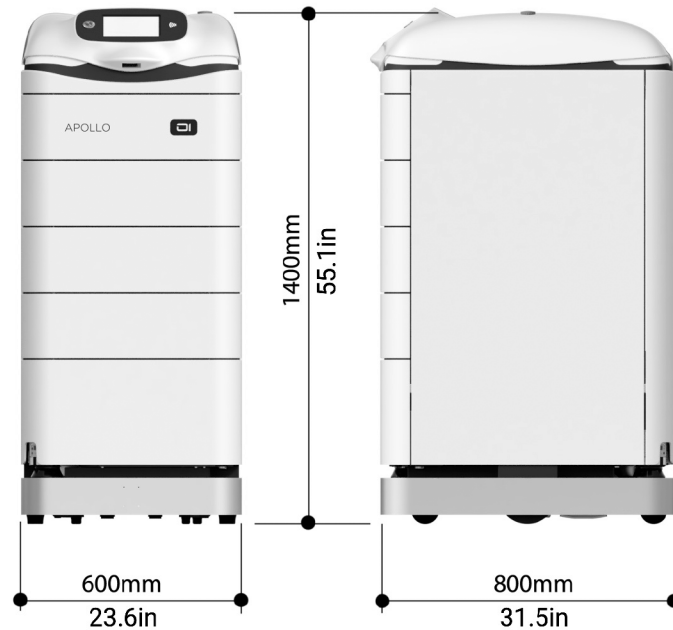
**Performance** Kinematics and drive Differential and bidirectional  
 Speed 197FPM (1.0 m/s)

**Materials** Chassis material AISI 304  
 Shell material Polyurethane

**Communication** Wi-Fi - WLAN 802.11a/b/g/n - 2.4/5 GHz

**Safety** Safety devices Two (2) SICK nanoScan3; One (1) E-stop button; safety control central unit SICK Flexi  
 Safety field shape Boxes: 360°

**Environment** Temperature From 41° F to 95° F (5° C to 35° C)  
 Working relative humidity From 30% to 80% (absence of condensation)



## Specifications

<b>Dimensions &amp; Weight</b>	Vehicle size Vehicle weight Weight w/o	L: 31.5 in (800 mm); W: 23.6 in (600 mm); H: 55.1 in (1,400 mm) 595.2 lb (270 kg)
<b>Payload &amp; Features</b>	Maximum payload Vehicle configuration	330.7 lb (150 kg) 1 Drawer: L: 23.6 in (600 mm) W: 15.7 in (400 mm) H: 11.8 in (300 mm) 2 Drawer: L: 23.6 in (600 mm) W: 15.7 in (400 mm) H: 5.9 in (150 mm) 3 Drawer: L: 23.6 in (600 mm) W: 15.7 in (400 mm) H: 5.9 in (150 mm)  Electric lock; RFID reader; bar code reader; 7 in display
<b>Battery</b>	Battery chemistry Battery performance	LiNMC 48V 40Ah DoD: 70%; 6h run time; 2h charging time
<b>Performance</b>	Kinematics and drive Speed	Differential and bidirectional 197FPM (1.0 m/s)
<b>Materials</b>	Chassis material Shell material	AISI 304 Polyurethane
<b>Communication</b>	Wi-Fi - WLAN 802.11a/b/g/n - 2.4/5 GHz	
<b>Safety</b>	Safety devices Safety field shape	Two (2) SICK nanoScan3; One (1) E-stop button; safety control central unit SICK Flexi Boxes: 360°
<b>Environment</b>	Temperature Working relative humidity	From 41° F to 95° F (5° C to 35° C) From 30% to 80% (absence of condensation)