

CLEANING ROBOT



3D **LIDAR TECHNOLOGY**

THE SCRUBBER FOR BOTH COMPLEX
AND **INDUSTRIAL** PLACES

เปลี่ยนน้ำอัตโนมัติ
มอนิเตอร์เรียลไทม์ผ่านแอปพลิเคชัน
รับประกัน1ปี



**กวาด/ขัด/ดูดฝุ่น/ถู
ออฟฟิศ สำนักงาน**



**ขัด/ดูดฝุ่น/ถู งานหนัก
โรงงาน ลานจอดรถ**



T1

PRODUCT
INTRODUCTION



T1

MULTI-FUNCTIONAL CLEANER
FOR COMPACT PLACES

Scrub

Sweep

Vacuum

Mop

APPLICATION SCENES



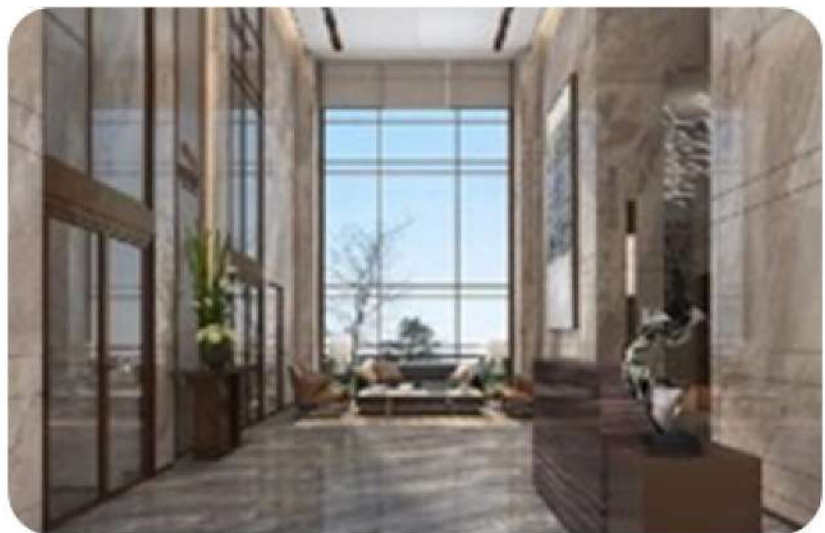
OFFICE BUILDING



HOTEL



HOSPITAL



HOUSING

APPLICABLE FLOOR MATERIALS



PLASTIC FLOOR



TILE FLOOR



COMPOSITE FLOOR



CEMENT FLOOR



EPOXY FLOOR



STONE FLOOR



TERRAZZO FLOOR



SHORT-HAIRED MAT



WOODEN FLOOR

HIGHLIGHTED FEATURES

- 4 in 1 Cleaning**
Scrubbing, Vacuuming, Sweeping, Mopping
 - Smart Navigation**
3D LiDar, Built for Complicated Places
 - Battery Swapping**
52Ah Battery, Quick Swapping
- Compact but Productive**
Clean Water Tank 14L, Recovery Tank 15L
 - Easy Operation**
Intuitive UI, Quick Maintenance, Foldable Hand Rail
 - Fully Autonomous**
Auto charging and water refilling with workstation

PRODUCT PARAMETERS

Feature	Unit	Specification
Clean Width	cm	42 Scrubbing/51 Sweeping
Brush Speed	RPM	260
Trash Bin	L	1.5
Squeegee Width	cm	52
Clean Water / Recovery Tank	L	14/15
Max. Vacuum Pressure	Kpa	16
Dust Bag	L	3
Min. obstacle detection height	cm	5
Max Speed	m/s	1
Max Theoretical Productivity / Actual	m² /h	1200/500~800
Max. Run Time	h	4 Scrubbing
Battery Capacity	AH	52
Length × Width × Height	cm	62×55×70
Gross Weight (unladen)	kg	70

C102

PRODUCT
INTRODUCTION



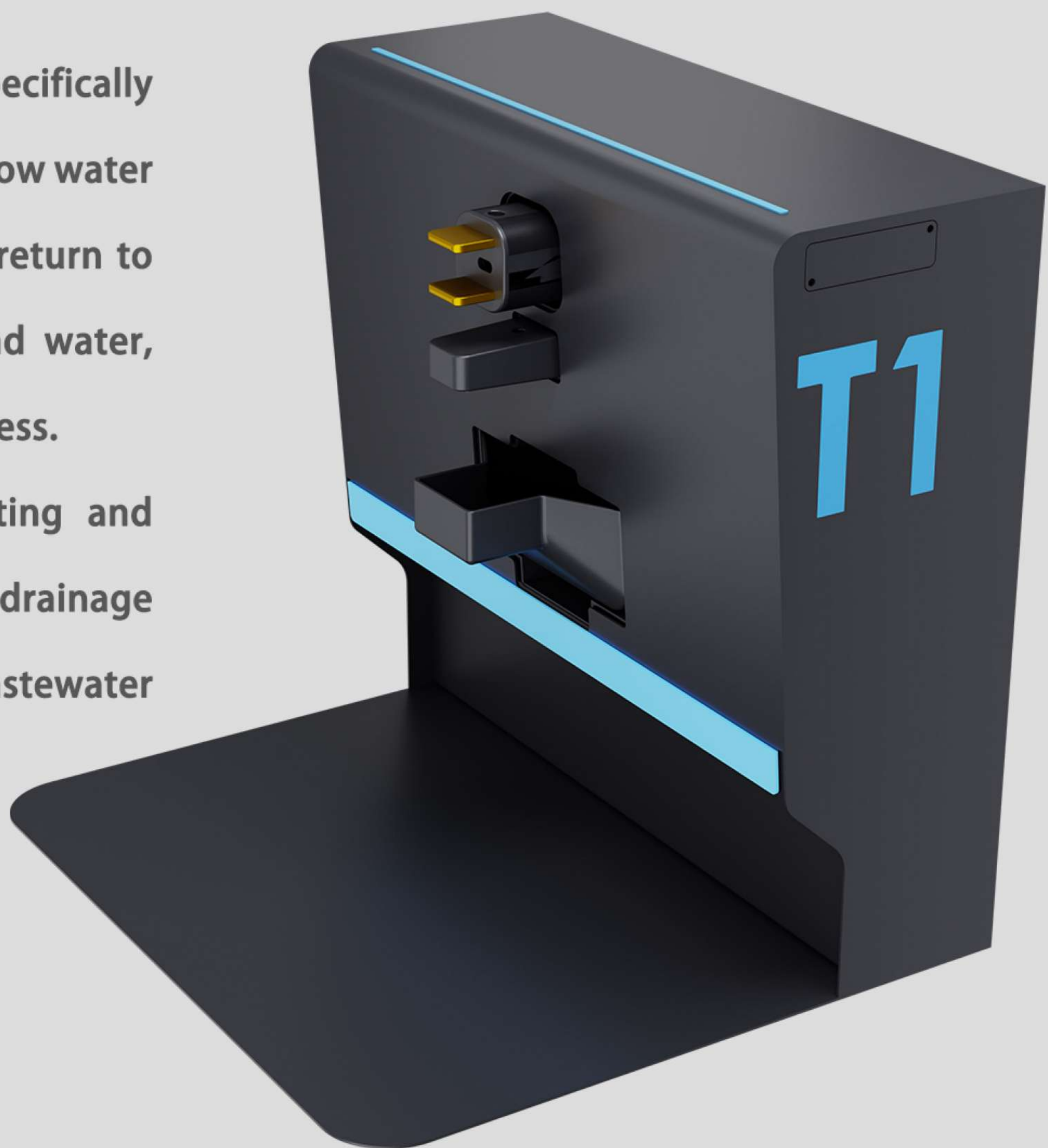
T1

Docking Station

C102

Automated charging and water replenishment system designed specifically for Wimsha Robot T1. When the robot detects low battery power, low water level, or full wastewater during operation, it can autonomously return to the charging station for automatic replenishment of power and water, enabling fully unmanned cleaning operation throughout the process.

The intelligent workstation includes controller modules, lighting and keypad modules, charging modules, water adding modules, and drainage modules. It enables fully automatic charging, automatic wastewater drainage, and automatic water replenishment.

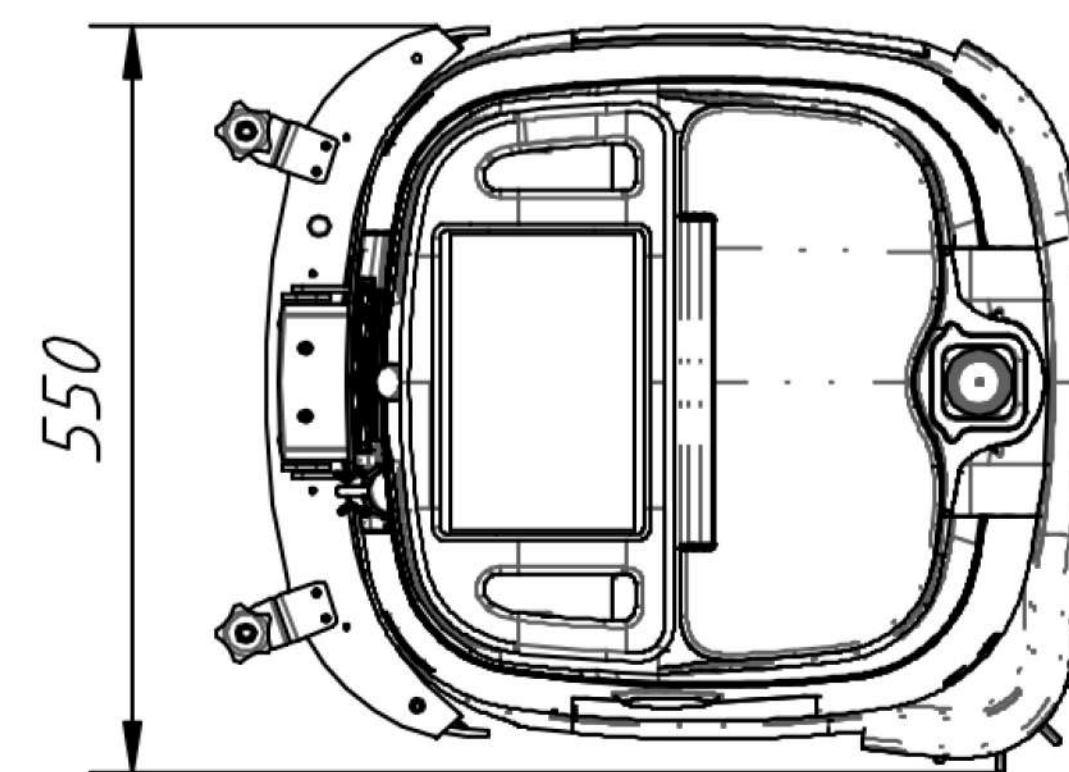
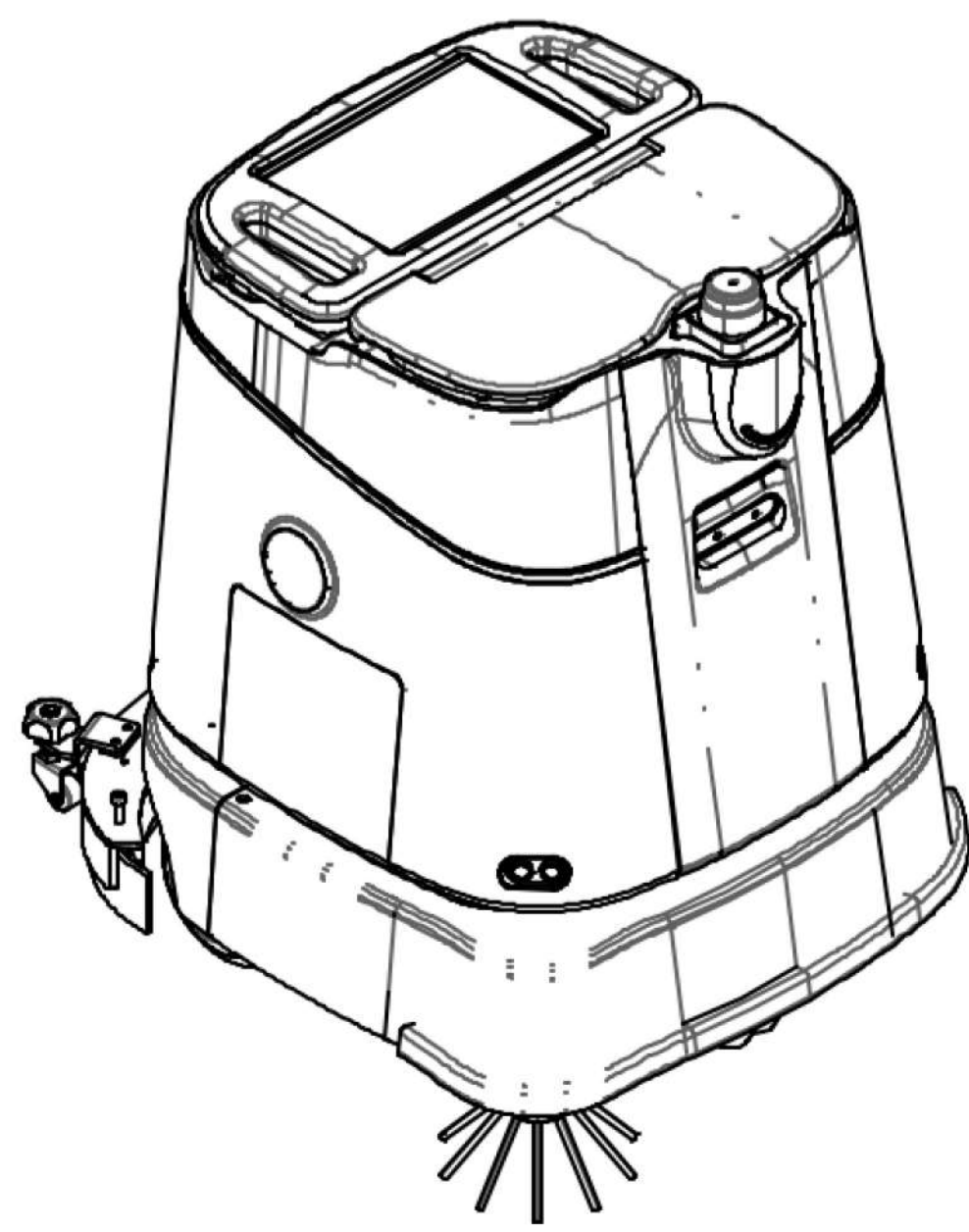
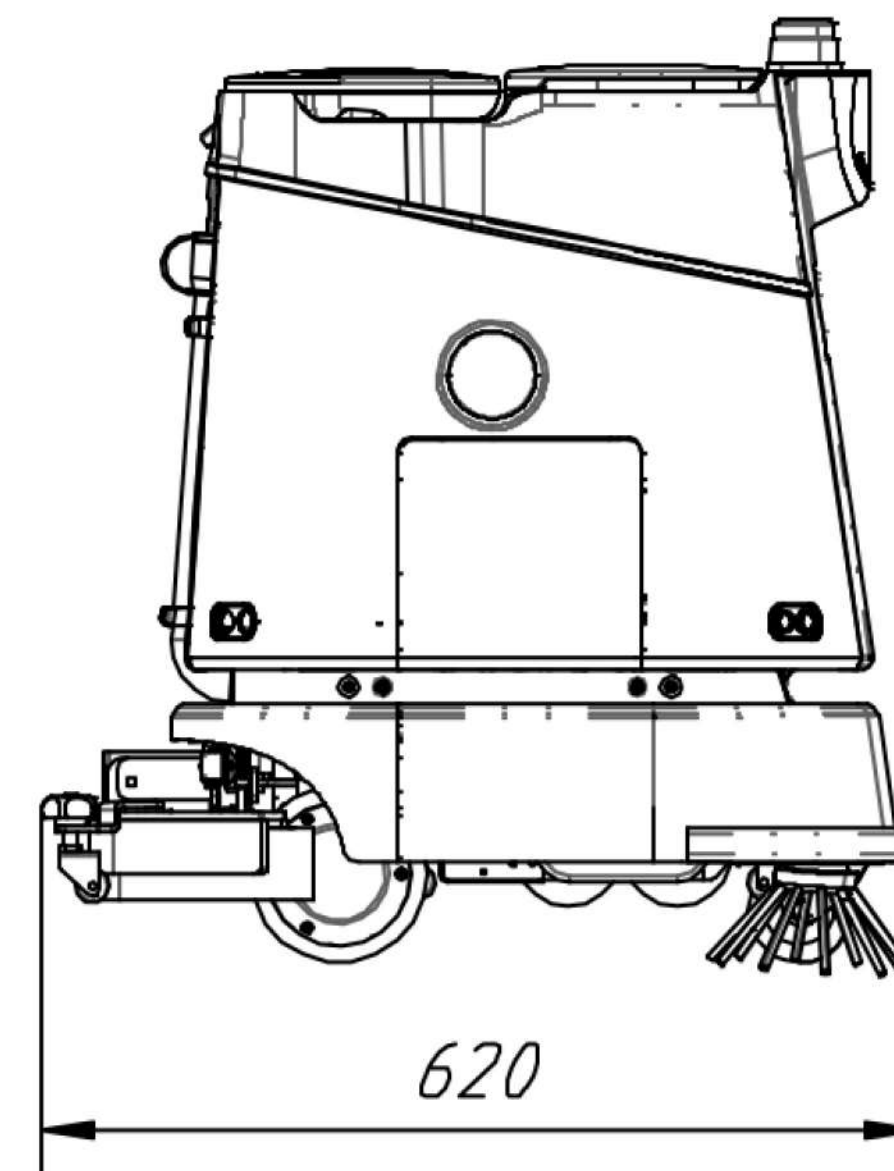
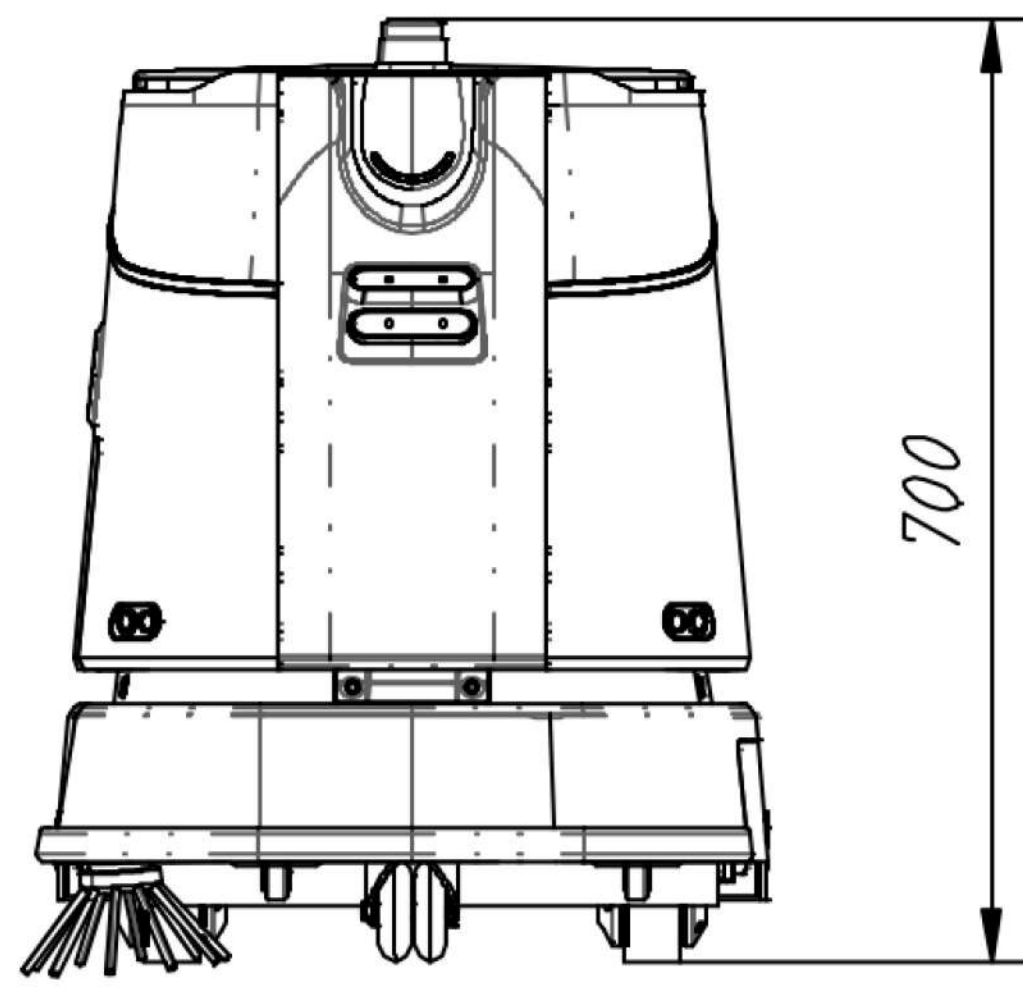


HIGHLIGHTED FEATURES

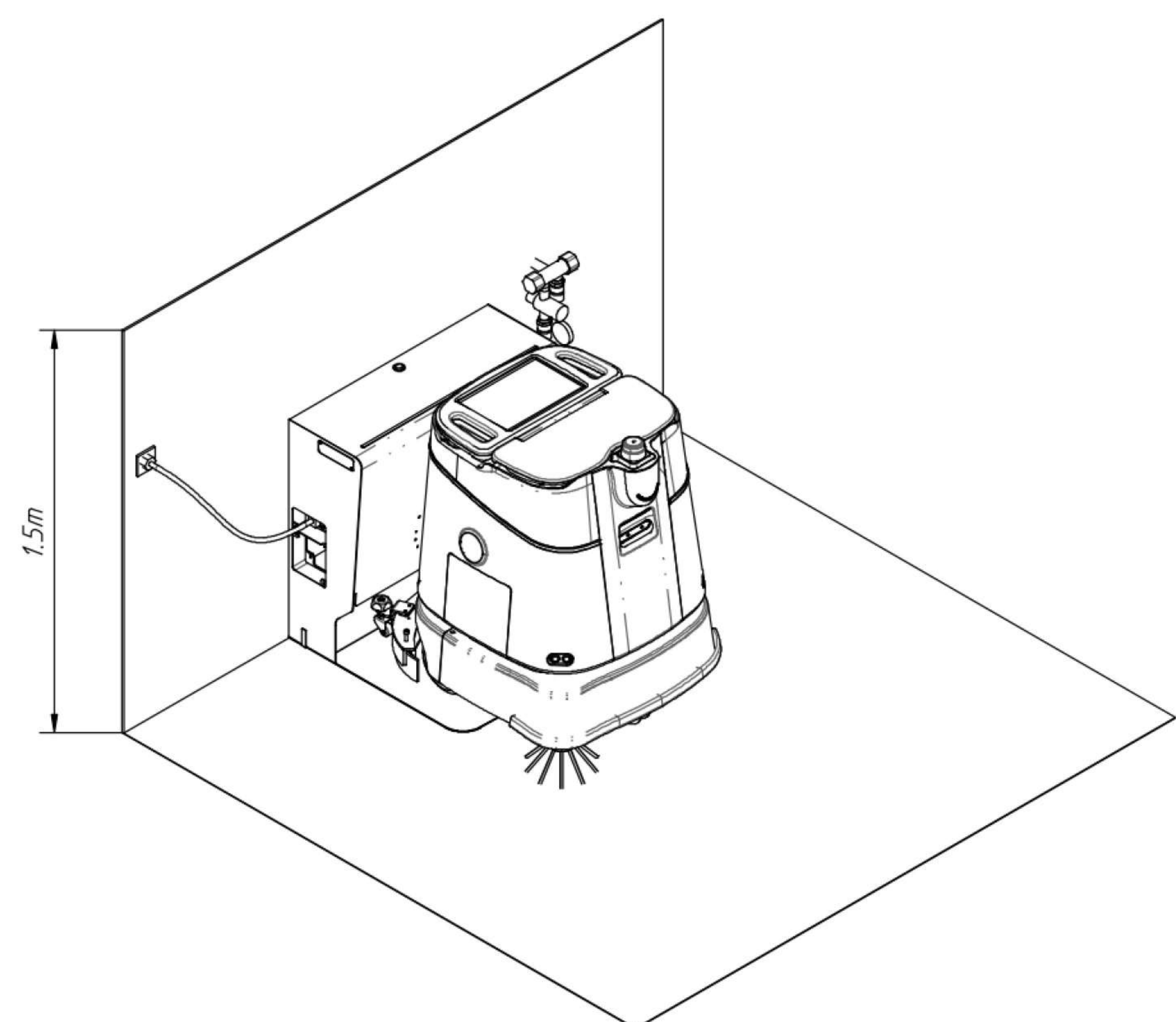
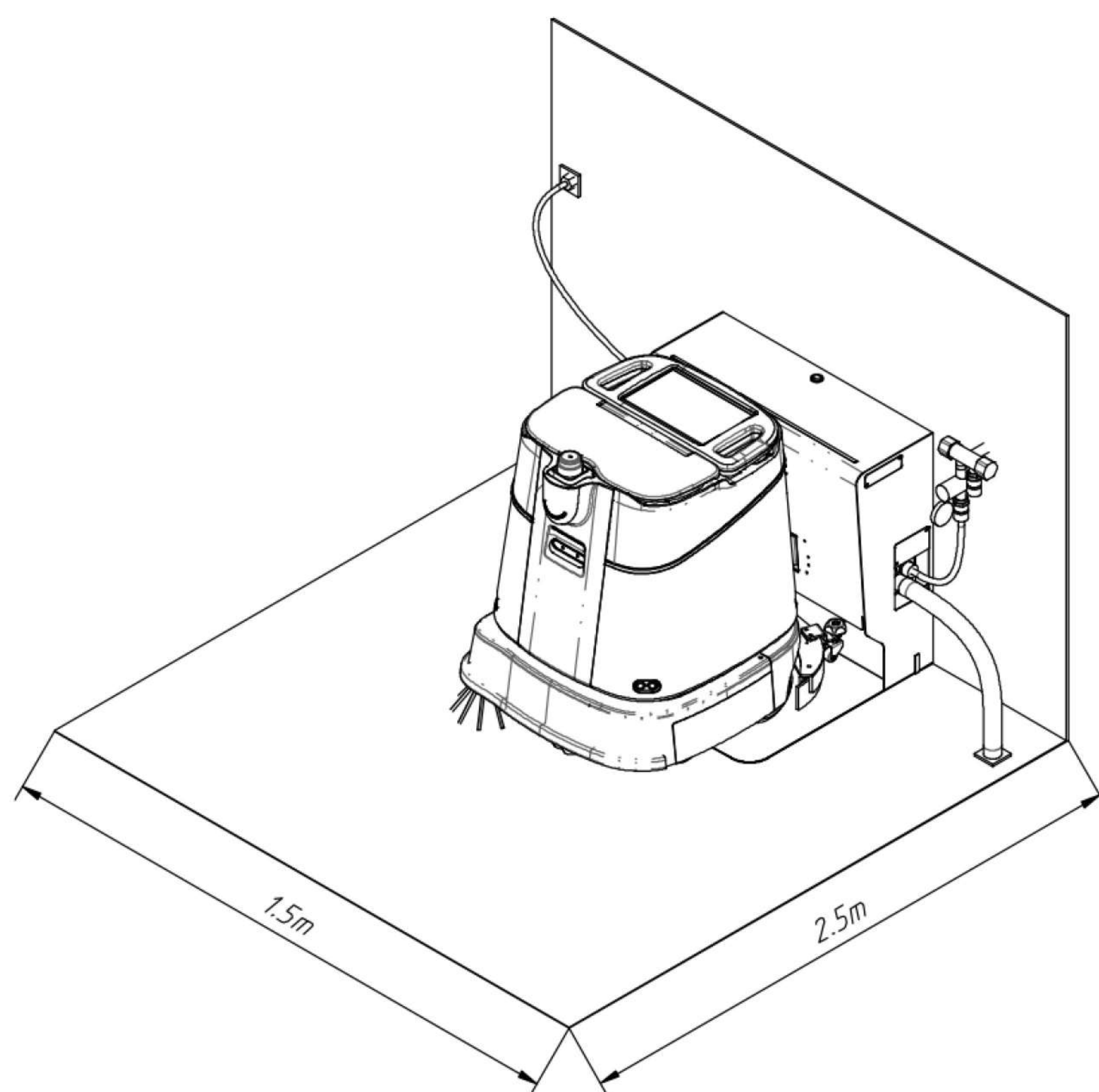
- Automatic Charging
- Automatic Drainage
- Easy to deploy
- Compact and beautiful

SPECIFICATIONS	PARAMETERS
Length × Width × Height	550mm(L) × 575(W) × 550mm(H)
Weight	20KG
Voltage	220V
Communication	RoLa
Charge output	24V
Water Refill	Support
Sewage Discharge	Support
Position Detection	Support
Water Level Detection	Support

Product Size



Location of Docking Station



T3 Plus

PRODUCT
INTRODUCTION



T3 Plus

THE SCRUBBER FOR BOTH
COMMERCIAL AND INDUSTRIAL PLACES

Scrub

Mop

APPLICATION SCENES



FACTORY



TRANSPORT
HUB



HOSPITAL



SHOPPING
MALL



GARAGE



EXHIBITION
HALL



SPORTS
VENUE



LOGISTICS
CENTER



HYPERMARKET



OFFICE PARKS

APPLICABLE FLOOR MATERIALS



PLASTIC FLOOR



TILE FLOOR



COMPOSITE FLOOR



CEMENT FLOOR



TERRAZZO FLOOR



EPOXY FLOOR

HIGHLIGHTED FEATURES

- **Runtime Up to 6H**
104Ah Battery, Water Recycling
- **Fully Autonomous**
Auto Charging and Water Refilling with Workstation
- **Suitable for All Scenarios**
Commercial, Institutional, Industrial
- **Easy Operation**
Intuitive UI, Quick Maintenance
- **Water Recycling**
Clean Water Tank 50L/Recovery Tank 45L, 5 Stage Filtration
- **Battery Swapping**
Battery Capacity 104Ah

PRODUCT PARAMETERS

Feature	Unit	Specification
Scrub Width	cm	50 (2×9.6 inch)
Brush Pressure	kg	20/30
Brush Speed	RPM	Up to 180
Squeegee Width	cm	65/85
Clean Water / Recovery Tank	L	50 / 45
Battery Capacity	AH	104
Max. Run Time	h	6
Max Speed	m/s	1
Max Theoretical Productivity / Actual	m ² / h	2000/600~1200
Length × Width × Height	cm	86×60×110
Gross Weight (unladen)	kg	150

S202

PRODUCT
INTRODUCTION



T3 Plus Docking Station S202

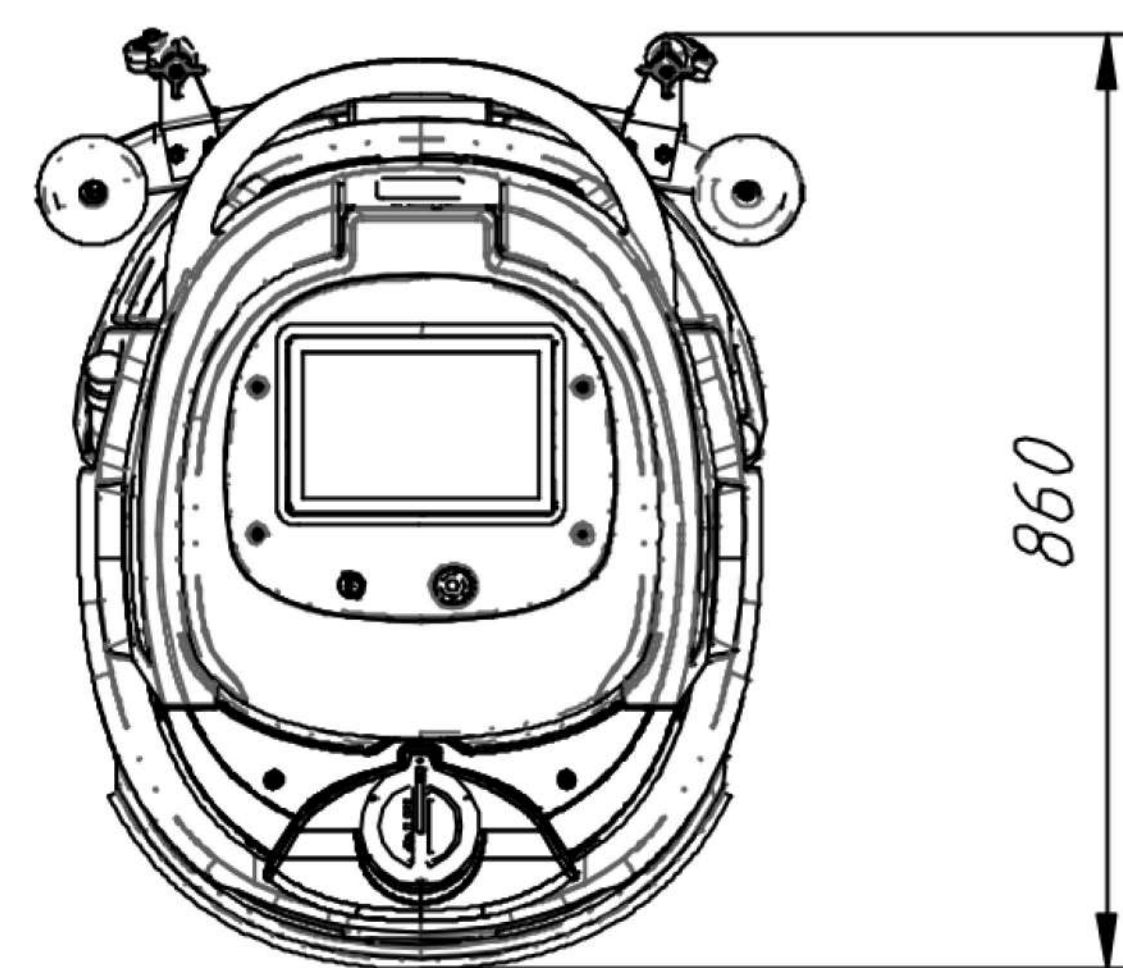
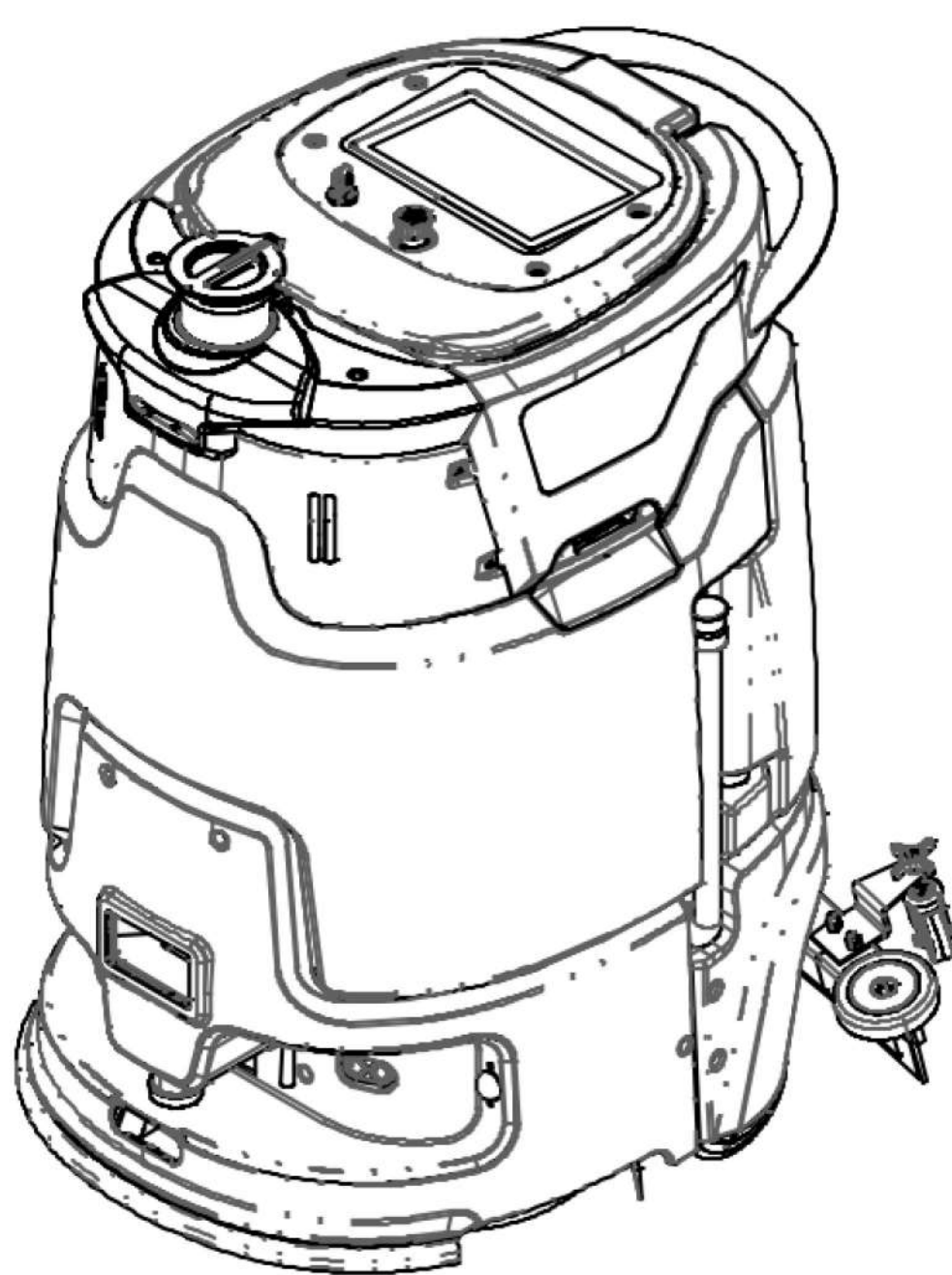
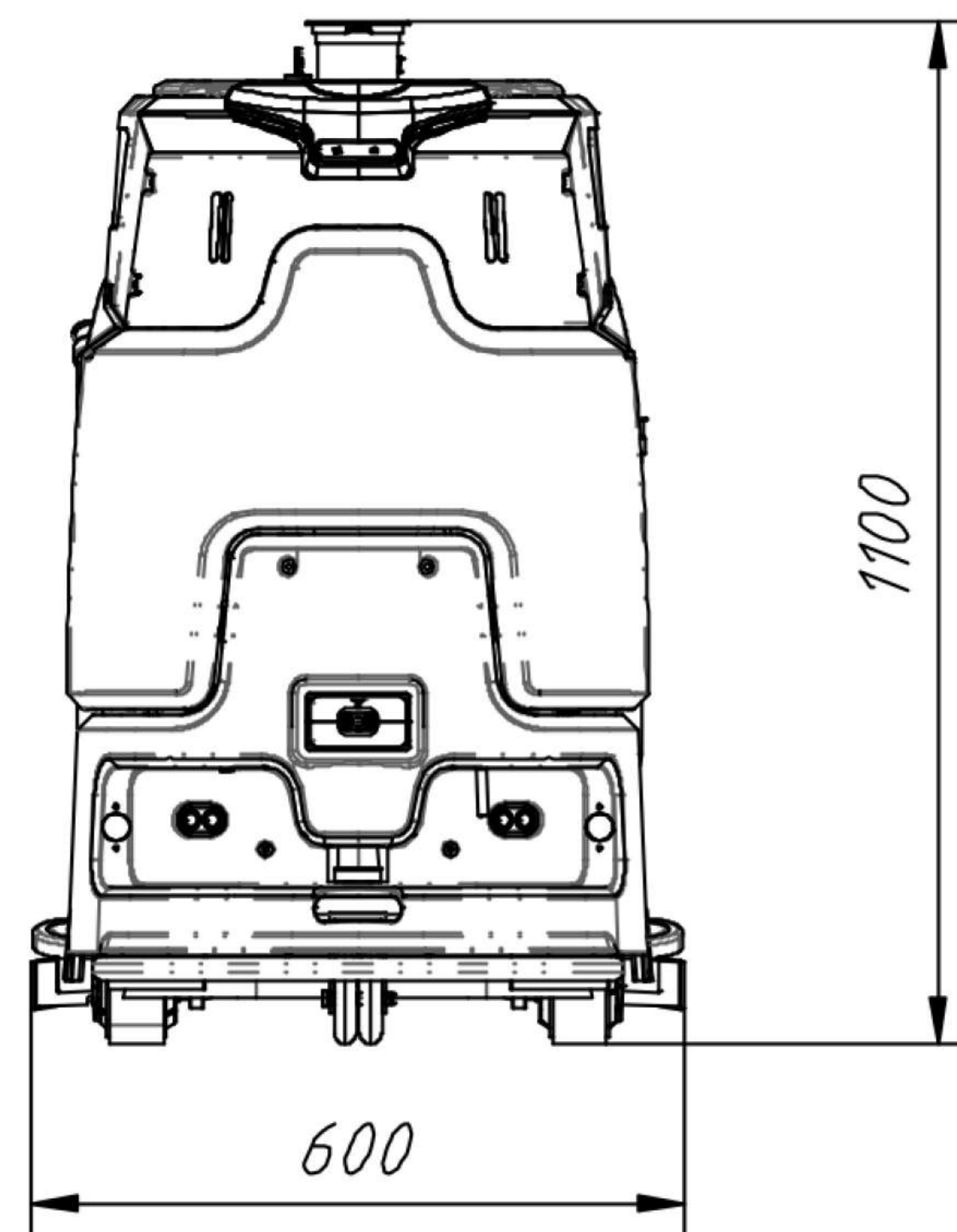
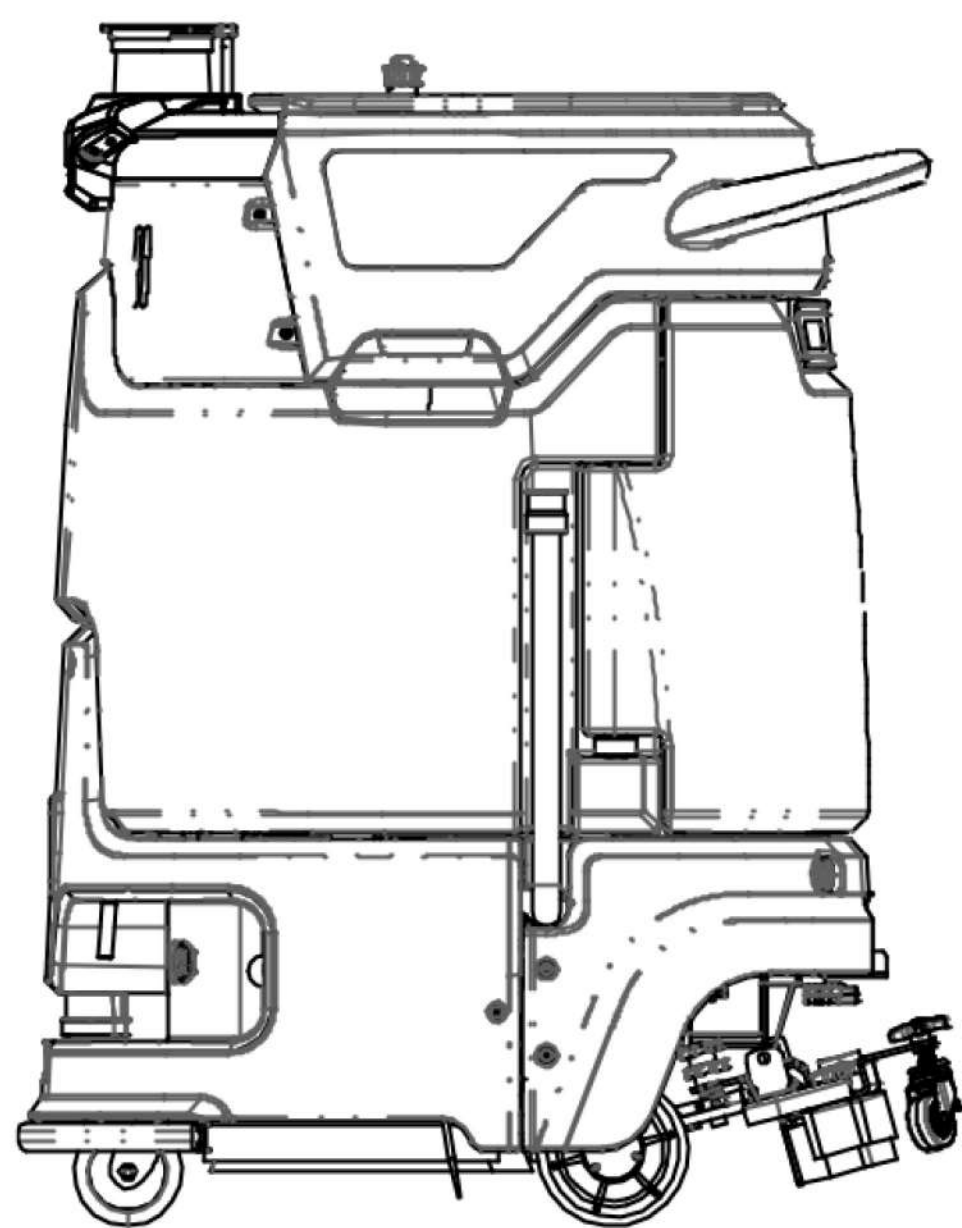
Designed specifically for the autonomous charging and drainage continuation of the Wimsha Robot T3 Plus, during the cleaning process, when the battery level is low, the water level is low, or the wastewater is full, the robot can automatically return to the workstation, complete charging and drainage, and then continue to execute the previous task. Combined with the robot to achieve automatic charging + automatic water replacement function.

HIGHLIGHTED FEATURES

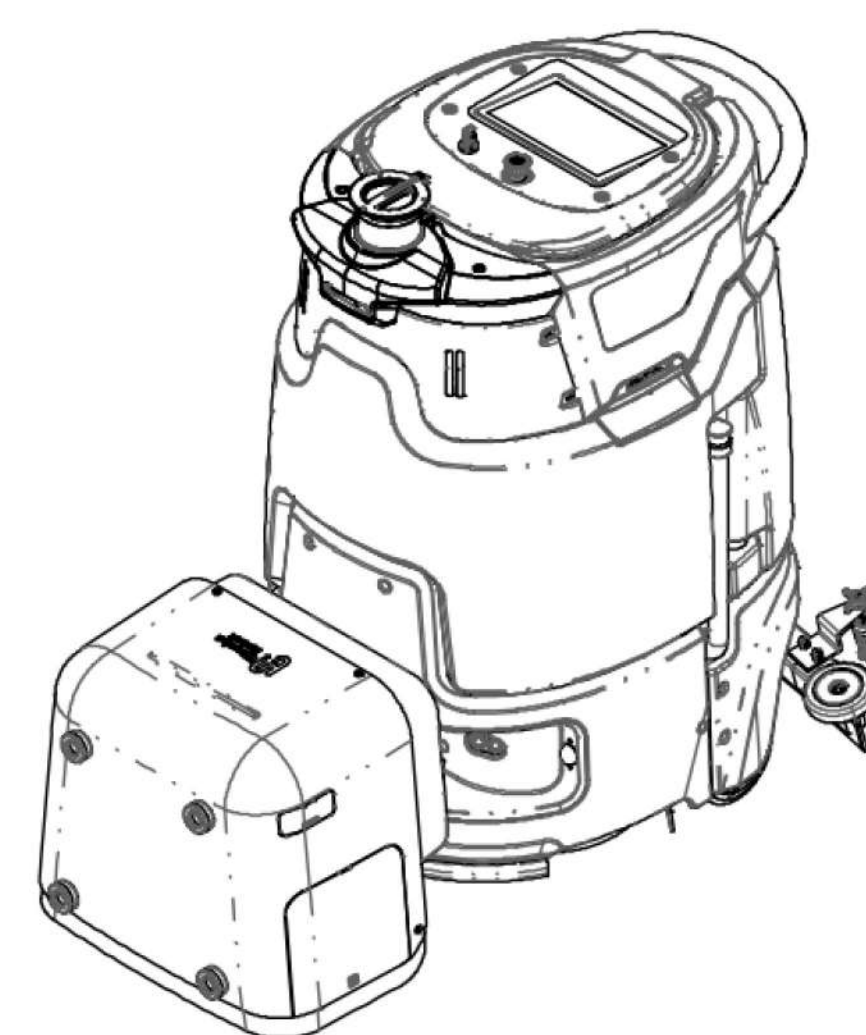
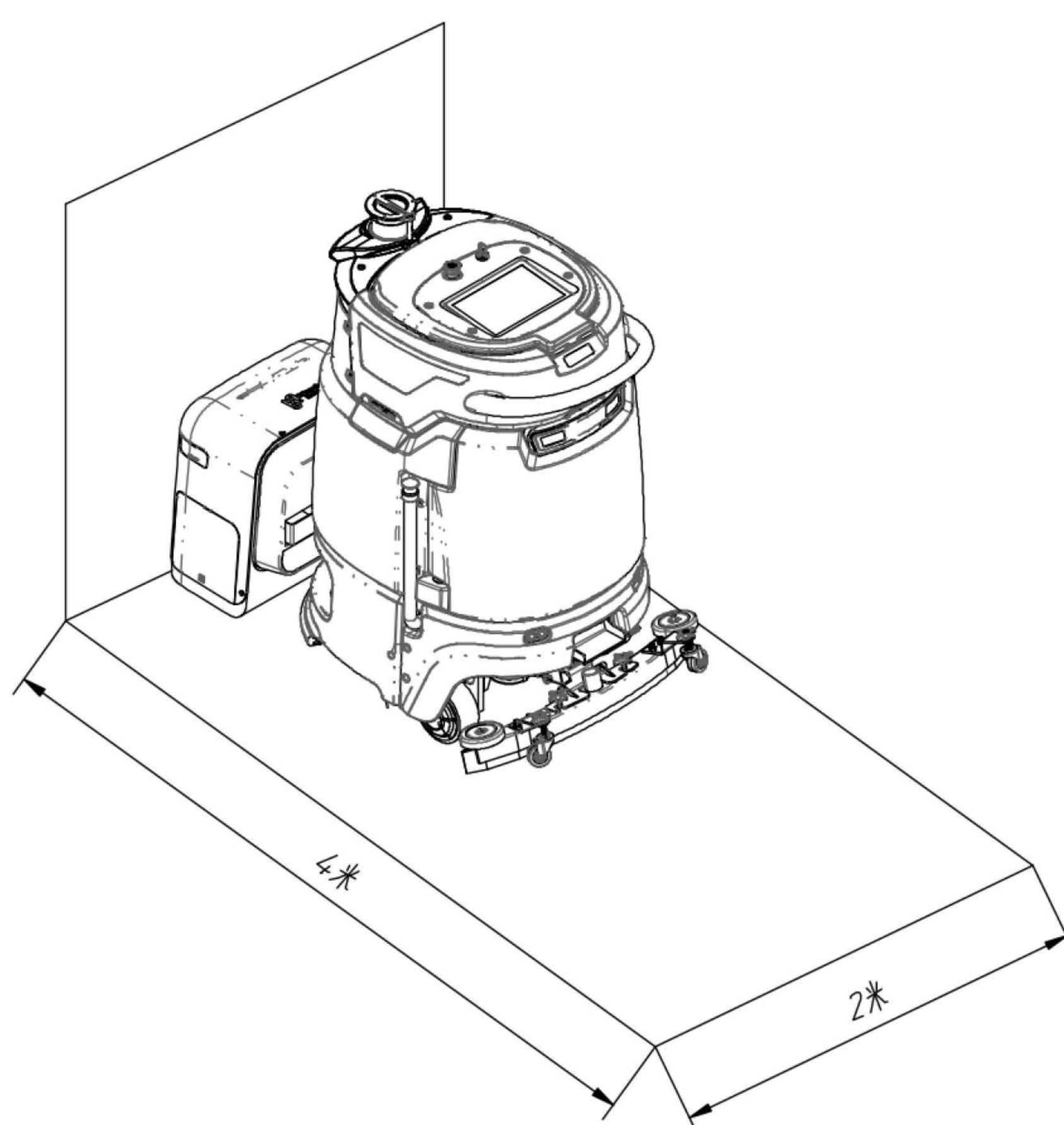
- Automatic Charging
- Automatic Drainage
- Easy to deploy
- Compact and beautiful

SPECIFICATIONS	PARAMETERS
Length × Width × Height	430mm(L)×540mm(W)×460mm(H)
Weight	33KG
Voltage	220V
Communication	RS485
Charge output	24V
Water Refill	Support
Sewage Discharge	Support
Position Detection	Support
Water Level Detection	Support

Product Size



Location of Docking Station



Officially distributed in Thailand by Sun Robotics & AI.

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Tax ID : 0105550092475

ติดต่อเรา (ฝ่ายขาย) Tel. 02-102-5858 (จ-ศ 08.00 - 18.00น.)

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