



SMART BEE

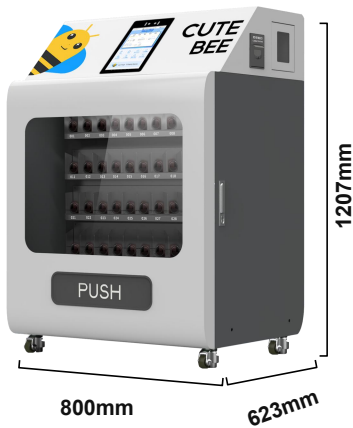
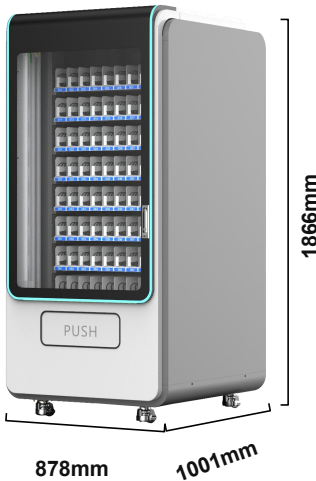
Smart Storage, Bee Efficient.

SmartBee Product Model Selection Guide

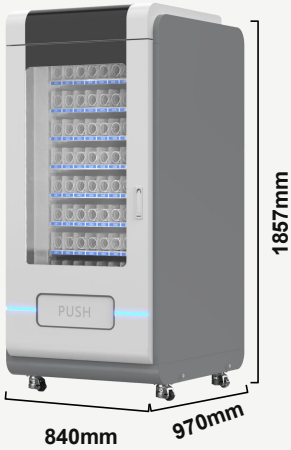
Find the Right Solution for Your Needs



HELIX TOOL VENDING SOLUTION

Appearance	Specification	Features
	Model: HELIX Cute Bee (Main cabinet) Overall Dimensions(H*W*D): 1207*800*623 (mm) Dispensing Area (Customizable): Capacity: 48 spirals 1st-4th Layer Width: 61mm 5th Layer Width: 76mm 1st-3rd Layers: 11 standard items per spiral 4th-5th Layers: 9 standard items per spiral Collection Area: 2 (top of cabinet) Dimension(H*W*D): 118*150*300 (mm) Touchscreen: 10.1 inches. Supports face recognition.	User friendly, moderate capacity. Perfect match for small-scale factories.
	Model: HELIX X (Main cabinet) Overall Dimensions(H*W*D): 1866*1216*1001 (mm) Dispensing Area (Customizable): Capacity: 80 spirals Standard Single Spiral(H*W): 120*65 (mm) Side Compartments: 50 units Dimension(H*W*D): 118*150*300 (mm) Touchscreen: 18.5 inches. Supports face recognition, card swiping, printer, and barcode scanning device. Expansion Capability: Max. 1 main cabinet + 4 expansion cabinets (HELIX XE or ORIGO T-series expansion cabinet) Lifting Plate: Standard	The most powerful model with features of Tool Life Management and Used Tool Utilization, etc..
	Model: HELIX XE (Expansion cabinet) Overall Dimensions(H*W*D): 1866*878*1001 (mm) Dispensing Area (Customizable): Capacity: 80 spirals Standard Single Spiral(H*W): 120*65(mm) Lifting Plate: Standard	Optional, it can be connected to model HELIX X.

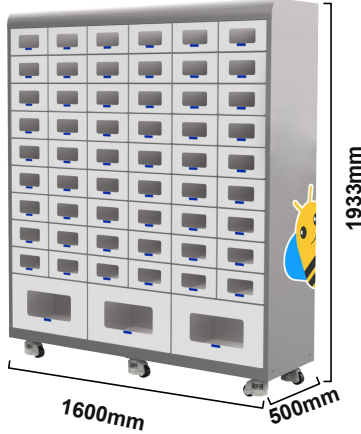
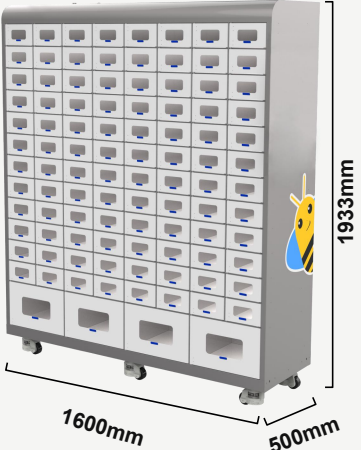
HELIX TOOL VENDING SOLUTION

Appearance	Specification	Features
	Model: HELIX PRO (Main cabinet) Overall Dimensions(H*W*D): 1857*1216*970 (mm) Supported Tool Types: Milling cutters, thread mill tools, round nose cutters, inserts, drilling and tapping cutters, ball cutters, thread tapping cutters, reamers, etc. Dispensing Area (Customizable): Capacity: 80 spirals Standard Single Spiral(H*W): 120*65 (mm) Side Compartments: 50 units Dimension(H*W*D): 118*150*300 (mm) Touchscreen: 21.5 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main cabinet + 9 expansion cabinets (HELIX PROE or ORIGO T-series expansion cabinet) Scanning Device: Optional	Large capacity and flexible. Max. storage: 800 types, 16,000 cutting tools.
	Model: HELIX PROE (Expansion cabinet) Overall Dimensions(H*W*D): 1857*840*970 (mm) Dispensing Area (Customizable): Capacity: 80 spirals Standard Single Spiral(H*W): 120*65 (mm)	Optional, it can be connected to HELIX PRO.
	Model: HELIX S (Main cabinet) Overall Dimensions (H*W*D): 1837*1121*900 (mm) Supported Tool Types: Milling cutters, thread mill tools, round nose cutters, inserts, drilling and tapping cutters, ball cutters, thread tapping cutters, reamers, etc. Dispensing Area (Customizable): Capacity: 60 spirals Standard Single Spiral(H*W): 160*65 (mm) Side Compartments: 36 Dimension(H*W*D): 118*150*300 (mm) Touchscreen: 18.5 inches. Supports face recognition and card swiping. Scanning Device: Optional	Compact in size and limited in capacity, it is suitable for small-scale machining enterprises with no expansion needs.

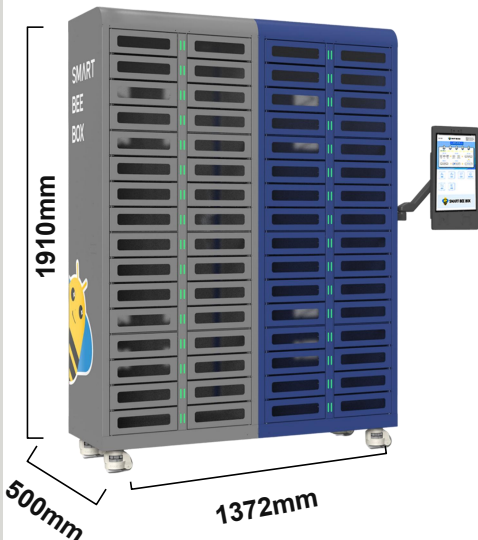
ORIGO LOCKER STORAGE SOLUTION

Appearance	Specification	Features
	Model: ORIGO T57 (Main locker) Overall Dimensions(H*W*D): 1933*1600*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 54 regular compartments: 132*234*400 (mm) 3 larger compartments: 290*492*400 (mm) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker+ 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	It can be connected to ORIGO TE57,ORIGO TE100 and ORIGO TE108. Different sizes of cutters, tools, and materials can be managed.
	Model: ORIGO T100 (Main locker) Overall Dimensions(H*W*D): 1933*1600*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 96 regular compartments: 100*170*400 (mm) 4 larger compartments: 234*364*400 (mm) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker+ 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	It can be connected to ORIGO TE57,ORIGO TE100 and ORIGO TE108. Different sizes of cutters, tools, and materials can be managed.
	Model: ORIGO T108 (Main locker) Overall Dimensions(H*W*D): 1933*1450*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 120*120*400 (mm) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker+ 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	Designed for workshop tools and consumables, one physical compartment can be expanded into multiple virtual compartments for flexible multi-category management and higher storage efficiency. Compatible with ORIGO TE57,ORIGO TE100 and ORIGO TE108 for various tool and material sizes.

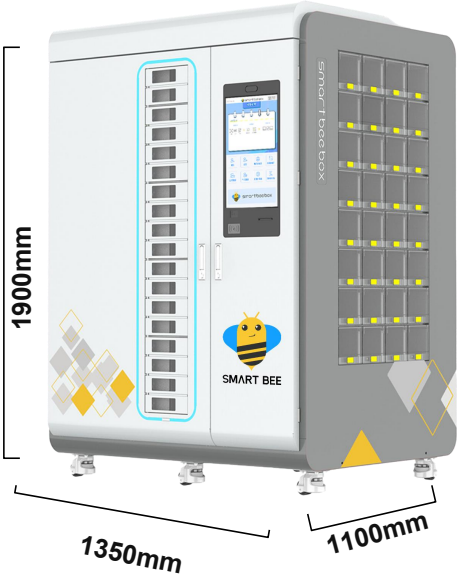
ORIGO LOCKER STORAGE SOLUTION

Appearance	Specification	Features
 1933mm 1600mm 500mm	Model: ORIGO TE57 (Expansion locker) Overall Dimensions(H*W*D): 1933*1600*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 54 regular compartments: 132*234*400 (mm) 3 larger compartments: 290*492*400 (mm)	Optional, it can be connected to ORIGO T57, ORIGO T100 and ORIGO T108 main lockers.
 1933mm 1600mm 500mm	Model: ORIGO TE100 (Expansion locker) Overall Dimensions(H*W*D): 1933*1600*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 96 regular compartments: 100*170*400 (mm) 4 larger compartments: 234*364*400 (mm)	Optional, it can be connected to ORIGO T57, ORIGO T100 and ORIGO T108 main lockers.
 1933mm 1450mm 500mm	Model: ORIGO TE108 (Expansion locker) Overall Dimensions(H*W*D): 1933*1450*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 120*120*400 (mm)	Optional, it can be connected to ORIGO T57, ORIGO T100 and ORIGO T108 main lockers.

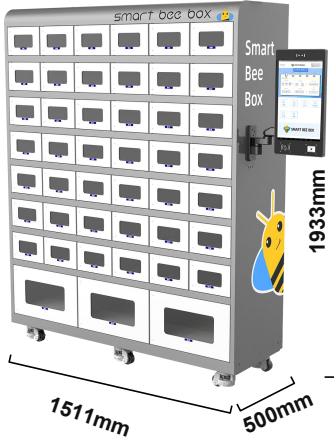
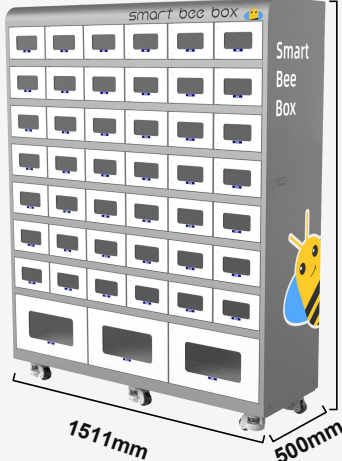
ORIGO LOCKER STORAGE SOLUTION

Appearance	Specification	Features
	Model: ORIGO C64 (Main locker) Overall Dimensions(H*W*D): 1910*1372*500 (mm) Internal Clear Size- Single Compartment (H*W*D): 90*251.5*400 (mm) Compartment: 64 units Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker + 9 expansion lockers Scanning Device: E610 scanner, integrated into the screen CCTV Camera: Optional	Cost-effective and practical model with flexible compartment sizing.

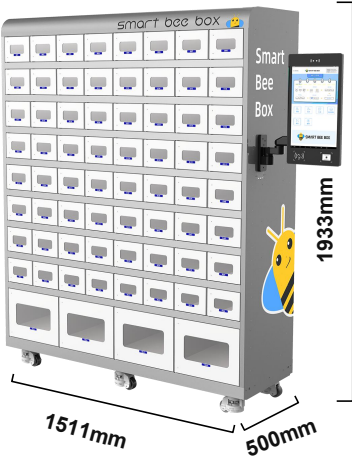
ORBIX CAROUSEL INVENTORY SOLUTION

Appearance	Specification	Features
	Model: ORBIX 900 (Main cabinet) Overall Dimensions(H*W*D): 1900*1350*1100 (mm) Pick-up Port: 18 layers, up to 50 small bin compartments per layer Side Compartment(H*W*D): 32 compartments 118*150*240 (mm) Capacity: Max. 900 SKUs Touchscreen: 18.5 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main cabinet + 7 expansion cabinets	Smart storage and dispensing for multi-category, multi-size materials with flexible compartments and smart rotation.

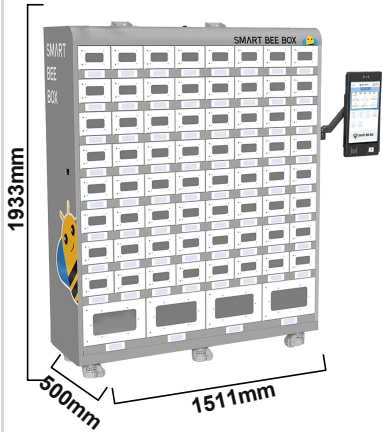
AKRIS WEIGHING INVENTORY SOLUTION

Appearance	Specification	Features
 1511mm 500mm 1933mm	Model: AKRIS W45 (Main locker) Overall Dimensions(H*W*D): 1933*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-42 Compartment: 120*205*390 (mm) 43-45 Compartment: 205*450*390 (mm) Load Capacity: 1-42 Compartment: 7kg 43-45 Compartment: 15kg Sensitivity: 1g (Standard) 0.1g (Optional) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker + 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	It can be connected to AKRIS WE45 and AKRIS WE68. Specialized in the management of high-value materials of different weights.
 1511mm 500mm 1933mm	Model: AKRIS WE45 (Expansion locker) Overall Dimensions(H*W*D): 1933*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-42 Compartment: 120*205*390 (mm) 43-45 Compartment: 205*450*390 (mm) Load Capacity: 1-42 Compartment: 7kg 43-45 Compartment: 15kg	Optional, it can be connected to AKRIS W45 and AKRIS W68 main lockers.

AKRIS WEIGHING INVENTORY SOLUTION

Appearance	Specification	Features
 Diagram of the AKRIS W68 (Main locker) showing dimensions: 1511mm (width), 500mm (depth), and 1933mm (height). The unit is a tall, grey locker with multiple compartments and a Smart Bee Box interface on the right side.	Model: AKRIS W68 (Main locker) Overall Dimensions(H*W*D): 1933*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-64 Compartment: 98*142*390 (mm) 65-68 Compartment: 193*325*390 (mm) Load Capacity: 1-64 Compartment: 7kg 65-68 Compartment: 15kg Sensitivity: 1g (Standard) 0.1g (Optional) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker + 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	It can be connected to AKRIS WE45, AKRIS WE68, ORIGO TE57, ORIGO TE100 and ORIGO TE108. Specialized in the management of high-value materials of different weights.
 Diagram of the AKRIS WE68 (Expansion locker) showing dimensions: 1511mm (width), 500mm (depth), and 1933mm (height). The unit is a tall, grey locker with multiple compartments and a Smart Bee Box interface on the right side.	Model: AKRIS WE68 (Expansion locker) Overall Dimensions(H*W*D): 1933*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-64 Compartment: 98*142*390 (mm) 68-68 Compartment: 193*325*390 (mm) Load Capacity: 1-42 Compartment: 7kg 43-45 Compartment: 15kg	Optional, it can be connected to AKRIS W45 and AKRIS W68 main lockers.

AKRIS WEIGHING INVENTORY SOLUTION

Appearance	Specification	Features
	Model: Hyper S (Main locker) Overall Dimensions(H*W*D): 1933*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-64 Compartment: 98*142*390 (mm) 65-68 Compartment: 193*325*390 (mm) Load Capacity: 1-64 Compartment: 7kg 65-68 Compartment: 15kg Sensitivity: 1g (Standard) 0.1g (Optional) LCD+LED Integrated Screen (H*W): 80*30 (mm) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main locker + 9 expansion lockers Scanning Device: Standard CCTV Camera: Optional	It can be connected to AKRIS WE45, AKRIS WE68, ORIGO TE57, ORIGO TE100 and ORIGO TE108. Specialized in the management of high-value materials of different weights.
	Model: Hive (Weighing Shelves) Overall Dimensions(H*W*D): 1910*1511*500 (mm) Internal Clear Size-Single Compartment (H*W*D): 1-24 Compartment: 150*145*440 (mm) 25-34 Compartment: 150*245*440 (mm) Load Capacity: 1-24 Compartment: 10kg 25-34 Compartment: 30kg Sensitivity: 1g (Standard) 0.1g (Optional) LCD+LED Integrated Screen (H*W): 80*30 (mm) Touchscreen: 15.6 inches. Supports face recognition and card swiping. Expansion Capability: Max. 1 main cabinet + 9 expansion cabinets Scanning Device: Standard CCTV Camera: Optional	Equipped with a 1 g high-sensitivity sensor for precise inventory measurement. A real-time dashboard tracks issuing and replenishment data, generating inventory flow maps for full material traceability.



SMART BEE

Smart Storage, Bee Efficient.

SmartBee, founded in 2015, a pioneer innovator in intelligent industrial inventory management solutions, providing integrated hardware and software systems for tools, MRO, and industrial high-value materials.

Recognized as an industry leader, SmartBee Helix Vending Machine series ranked No.1 globally in sales in both 2024 and 2025.

300+ Listed Company Clients
10,000+ Customers Worldwide





SMART BEE

SMARTBEE

SMART STORAGE. BEE EFFICIENT.

CONTACT US

**SHENZHEN DANFOO TECHNOLOGY
CO.,LTD**

EMAIL

mkt@smartbee.group

WEBSITE

www.smartbee.group

ADDRESS

Room 1201, Chuangwei Digital Building, Shiyan Street,
Bao'an District, Shenzhen,
Guangdong Province, China

Follow us to
learn more

LINKEDIN



YOUTUBE



SMARTBEE.GROUP