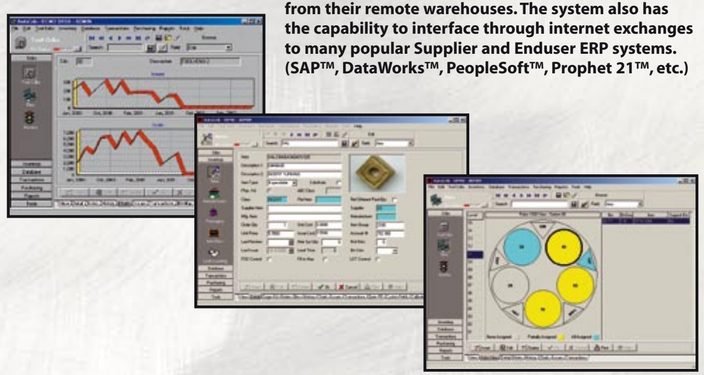
POWERFUL SOFTWARE

AutoCrib software leads the way with the most powerful and user friendly inventory management system available. It provides a variety of cost center tracking options (Department, Job, Part Number, Machine, etc.) and over 150 reports to assist in identifying trends, waste and inefficiencies. The system comes complete with the ability to manage manual or traditional tool cribs, stores, areas or other types of inventory storage locations. The RoboCrib can also run over AutoCrib.net, a powerful web-based application.

Supply Chain management is integral to every AutoCrib system. The system can be run in a traditional Purchasing/Receiving mode, or have suppliers control and restock the system from their remote warehouses. The system also has the capability to interface through internet exchanges to many popular Supplier and Enduser ERP systems. (SAP™, DataWorks™, PeopleSoft™, Prophet 21™, etc.)



The RoboView module makes managing bin assignments an easy task using the graphical representation of the bin configuration.

SIMPLE & FAST

Because we know that time is money, we have designed RoboCrib to be as fast as possible. With an average dispense time of seven seconds, we get users back to work in a minimum amount of time. Buttons that display on the touchscreen are programmable for each user, only showing them the functions that are relevant.

Like all AutoCrib systems, we use only the highest quality components in the manufacture of RoboCrib. We have adapted the same technology that has been used on modern CNC machines for years. This insures the long-term reliability that the AutoCrib name has become synonymous with. Like all other AutoCrib systems, the RoboCrib carries a full 12 month warranty.

ROBOCRIB 2000

Enclosure: 62"W x 62"D x 84"H
- Powder coated heavy gage sheet metal
- Tubular steel frame
- Roller bearing pivots
- High-strength chains and sprockets

Front maintenance door clearance: 36"
Bin access door front clearance: 12"
Computer display front clearance:
- With keyboard stowed: 5"
- With keyboard pulled out: 11"

Computer display: 12.1" diagonal color SVGA TFT touchscreen
Computer: PC Intel Pentium
Bar Code Scanner: universal omnidirectional wedge-type laser scanner
TCP/IP–Ethernet Compatible

12 circular columns on platters
- Main Platter orients columns to front access point
- Large Sub Platter orients column shaft to access point
- Small Sub Platters positions individual bins to access point

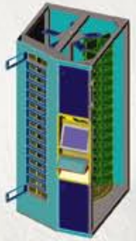
15 levels
- Access to each level controlled by an electronically locked door
- Door aperture automatically sized to fit selected bin size

Standard configurations can go up to 2160 bins
- Weight capacity 2000 pounds
- Custom configurations may go up to 2574 with optional expansion bins
- Injection molded polypropylene trays
- Field configurable

3AMP, 120 VAC 60Hz or 230 VAC 50Hz

Operating Temperature range of 10˚C to 38˚C (50˚F to 100˚F) in still air (75% R.H. non-condensing) or stored in a range of -18˚C to 68˚C (0˚F to 155˚F).

ROBOCRIB 1000



Enclosure: 34"W x39"D x 79"H
- Powder coated heavy gage sheet metal
- Tubular steel frame
- IGUS bearing pivots
- Kevlar belt drive system

Front maintenance door clearance: 12"
Bin access door front clearance: 12"
Computer display front clearance:
- With keyboard stowed: 0"
- With keyboard pulled out: 6"

Computer display: 12.1" diagonal color SVGA TFT touchscreen
Computer: PC Intel Pentium
Bar Code Scanner: universal omnidirectional wedge-type laser scanner
TCP/IP-Ethernet Compatible

5 circular columns on platters
- Table orients columns to access point
- Stack rotate to position individual bins to access point

15 levels
- Access to each level controlled by an electronically locked door
- Door aperture automatically sized to fit selected bin size

Weight capacity 1000 pounds
Configurations to 1050 bins
Injection molded polypropylene trays
Field configurable

3AMP, 120 VAC 60Hz or 230 VAC 50Hz

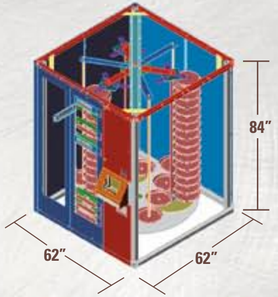
Operating Temperature range of 10˚C to 38˚C (50˚F to 100˚F) in still air (75% R.H. non-condensing) or stored in a range of -18˚C to 68˚C (0˚F to 155˚F).

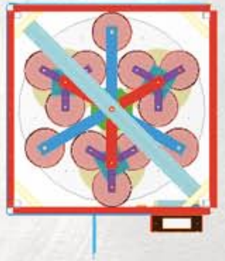
AUTOCRIB
INDUSTRIAL VENDING INNOVATION
800 671 6501
714 274 0400
714 662 0399 Fax
www.autocrib.com

ROBOCRIB

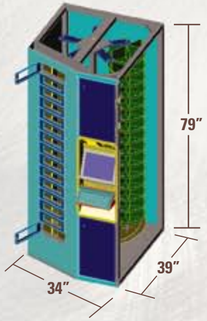
RoboCrib is a system based upon a series of counter rotating carousels that is available in 2 different sizes. The original machine, the RoboCrib2000, provides access to over 2500 items through one of 15 automated doors in less than 10 seconds using 12 vertical tray assemblies. The RoboCrib 1000 provides access to over 1000 items through one of 15 automated doors in less than 10 seconds using 5 vertical tray assemblies in a smaller footprint. Unlike many point-of-use dispensing machines, the RoboCrib manages issue and return transactions of both fast and slow moving items in high security environment while eliminating the need for individual re-packing.

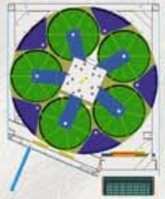
ROBOCRIB 2000





ROBOCRIB 1000

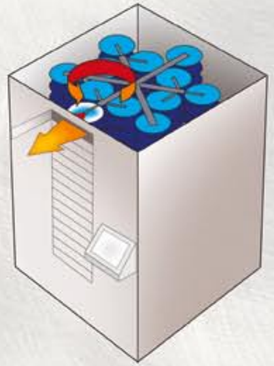


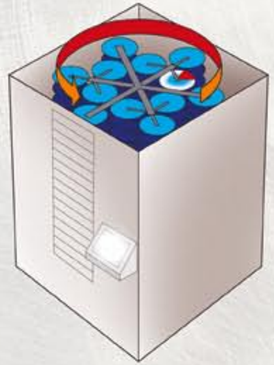


HOW IT WORKS

A user simply pushes the issue button on the touch screen. RoboCrib prompts for the employee number and optional PIN number (this can be typed or scanned in). You can include any overhead data that you choose (ie. Department Number, Job Number).

Next the user selects the item code or a description of the item they want using its keyword search capability. The system then verifies the request against the AutoCrib databases and initiates moving the carousels. Once the item is moved into position, the appropriate door is opened. The user can access the necessary item through a secure portal.





Features of our flexible bin system:

- Mix and match to suit your needs
- Eliminate the need for repackaging
- Suited to large and delicate items
- Easily reconfigured in the field
- Custom bin configurations available

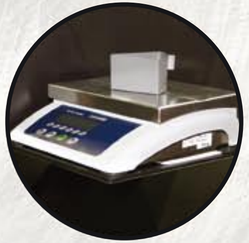
Unlike other systems, RoboCrib is physically mobile and mounted on wheels. Therefore, this system is perfectly suited to manage maintenance and repair parts throughout large areas like airline hangars, ship yards and large manufacturing plants.

Pie slice shaped bin sizes include:

- **Full pie** (11 1/2" circular x 4" high)
- **Half pie** (11 1/2" x 5 1/2" x 4" high)
- **Third pie** (9 1/2" x 5 1/2" x 4" high)
- **Quarter pie** (7 1/2" x 5 1/2" x 4" high)
- **Sixth pie** (5 1/2" x 5 1/2" x 4" high)
- **Twelfth pie** (2 3/4" x 5 1/2" x 4" high)

CAPACITY

RoboCrib2000 has been designed to provide secure access to as many as 2574 different items with optional expansion bins. Imagine this incredible capacity in a system that requires less than 27 square feet of floor space. The RoboCrib1000 provides access to as many as 1050 items in less than 10 square feet of floor space and can fit through a standard doorway. The variety of available bin sizes makes managing both small and large items a reality (cutting tools, gages, valves, tube fittings, batteries, safety supplies, welding tips, keys and much more). The load cell option along with parts cups (available in 12 & 6 pie) can significantly increase capacity of smaller items such as fasteners while increasing security.



SECURITY & ACCESS CONTROL

You make the decisions regarding employee access profiles using our item based access control. The system is able to limit the use of any item to a specific quantity per day, week or month. Furthermore, employee access can be limited by a dollar threshold or by setting time restrictions by shift. RoboCrib can also control access by allowing items to only be used on specific jobs. Finally, access thresholds can be set by departmental budget as well. The system is also able to track "lot numbers" as well as deny access to a serialized gage that has fallen out of its calibration cycle. Pre-sized portals matching the bin sizes insure that security is not compromised.

FLEXIBILITY

Typically, storage needs change, therefore we designed the RoboCrib to be easily reconfigured. Any tray assembly can be changed out in minutes by simply removing and replacing only four screws. This allows for a system that easily adapts to your dynamic storage needs. The system is available with optional frameless doors, allowing larger items to be managed by orienting items vertically. For even larger items, AutoLockers can be added and driven by the RoboCrib user interface creating a SuperRobo.