BLACKWOODS INVENTORY SOLUTIONS CAROUSEL

VENDING FOR SMALL ITEMS

The Carousel 24/7 dispensing solution is designed to address the needs of workplaces with limited space, isolated work areas, and a requirement for fast access to personal protective equipment (PPE) and industrial products.

FUNCTIONS, FEATURES & BENEFITS

- 24/7 Availability: The Carousel vending machines can be conveniently placed throughout the workplace, providing round-the-clock access to PPE. Whether it's day or night, employees can retrieve necessary items without waiting in queues.
- User Identification: Employees can identify themselves using a keyring fob or RFID card. Once authenticated, they can select the required items from the touchscreen interface.
- **Secure Retrieval:** The designated carousel door opens, allowing users to retrieve their chosen product. The system records the transaction for accurate reconciliation and reporting.
- Automatic Reordering: As inventory levels decrease, the system automatically triggers reordering through Blackwoods' seamless EDI (Electronic Data Interchange) and supply chain network. This ensures that essential items are always available.
- Product Variety: The Carousel accommodates various product sizes, making it suitable for dispensing gloves, cutting tools, abrasive discs, tapes, safety glasses, and respirators. It efficiently manages large volumes of commonly used items.
- **Expandable:** If needed, the Carousel system can expand to include auxiliary locker cabinets for general-use inventory and high-value assets.

The Carousel 24/7 dispensing solution offers a convenient, secure, and efficient way to manage PPE and industrial products, ensuring workplace safety and productivity.



CAROUSEL

SPECIFICATIONS

- 10 independent carousels for greater security
- Up to 56 products per carousel / 560 products in total
- Configurable to accommodate larger items
- Optional auxiliary Locker cabinets available for increased capacity and returnable tooling products
- Touchscreen PC with optional product graphics
- Real-time database tracking
- Item and group level access
- Cabinet Dimensions with monitor:

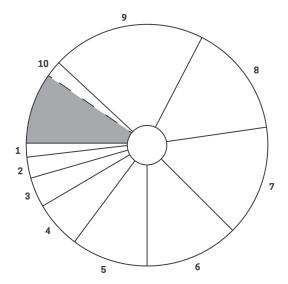
H 2100mm x W 890mm x D 950mm

Cabinet Dimensions auxiliary only:
H 2100mm x W 760mm x D 830mm

BIN CONFIGURATIONS

Carousel size: H 120mm x D 244mm

Available bin divisions (per below)





Blackwoods provides our customers with the very best Inventory Management Solutions supported by our highly trained Site Facilitators - helping you better manage inventory, reduce cost, free up capital and improve productivity.

Blackwoods

