

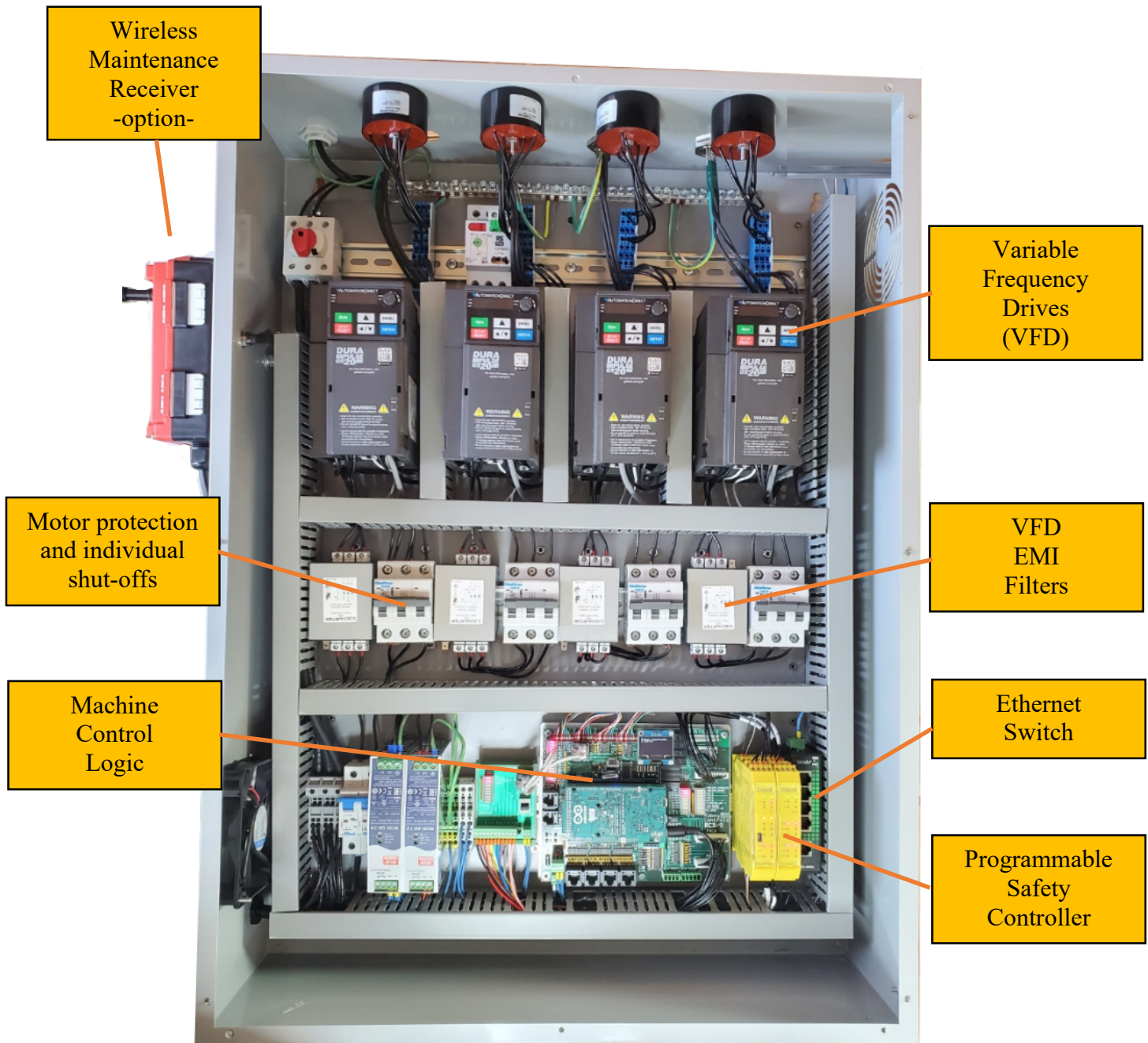


HCB is a Horizontal Carousel Controller capable of supporting up-to four Horizontal Carousels. The controller manages the carousel rotation using modern variable frequency drives and a state-of-the-art programmable safety controller. Numerous options are available including a color touch-panel for service mounted directly on the control cabinet door, a wireless maintenance interface, a push-button HMI OP3 and an ethernet interface to our PartPic Inventory Management software and other peripherals.

**The control supports (4) carousels and interfaces easily to our  
PartPic Inventory Management system**

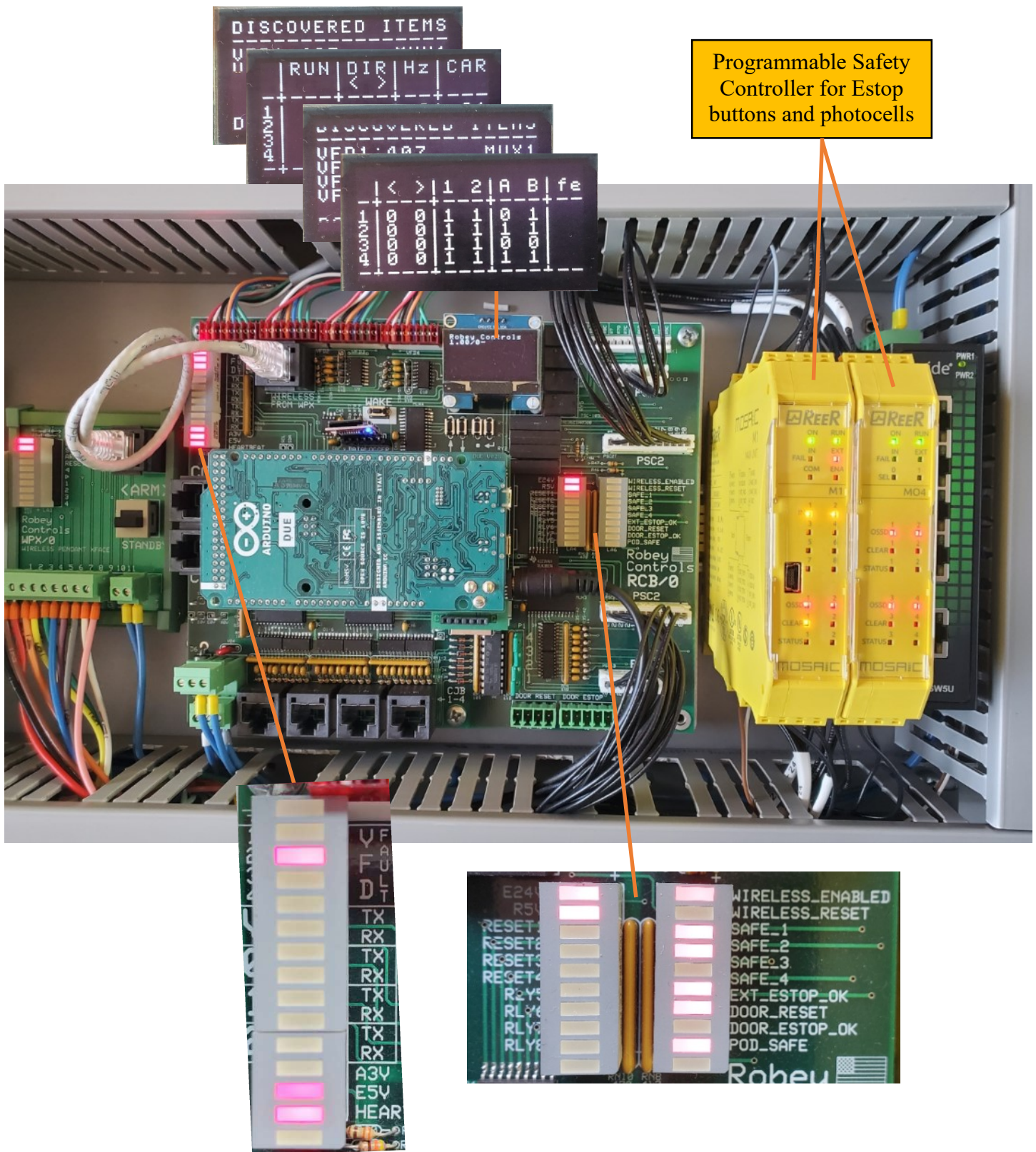
The PLT works in tandem with peripherals such as our wifi based Pick Light Tower to provide accurate picking information for the operator. The HCB enclosure is only 2'w x 3'h x 8"d and contains all the control elements for support of four carousels.

The control panel includes complete machine control and safety functions in a single enclosure providing easy service and maintenance access.





Numerous diagnostic LEDs are available for easy troubleshooting and maintenance support.



Providing technology under your control at an affordable price

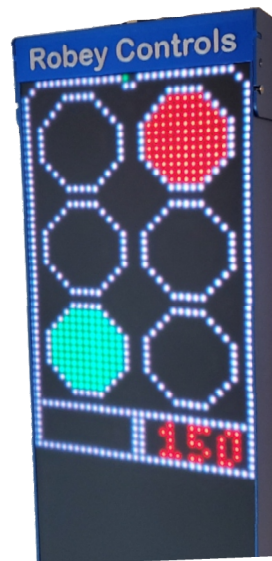
The OP0 operator panel option supports up-to four carousels in a single package. Carrier selection and error codes are clearly shown on a 2x16 oLED display.



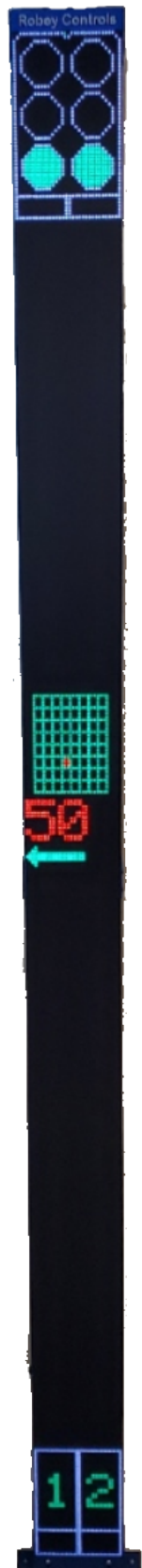
The Wireless Maintenance keyboard option allows technical staff to control the carousels from a hand-held transmitter. During this service activity the primary control functions are placed on stand-by.



The HCB interfaces with our Position Light Tower showing the shelf location and transaction quantity. A grid showing the tote's exact location is also displayed to provide clear information for the operator.



The controller's status is shown at the top of the PLT along with any potential error code that may exist for the carousel.



Target and present Carrier numbers are shown at the foot of the display.

# Features & Benefits

- Modern machine control design
- Four carousels per enclosure
- Wireless maintenance control option
- Interface with our Pick Light Tower
- Interface with PartPic Inventory Control
- Control Datalogger option available
- Variable Frequency Drive (VFD)
- AC motor upgrade on carousels
- Push button controller with oLed display
- Programmable Safety Controller
- Single CAT5 cable to carousel sensors
- Extensive diagnostic displays



**Extend the life of your old carousels!**  
Contact Robey Controls or your local dealer for pricing