

## **Ready-To-Load 100**

### **Compact Front Loader**

The Ready-To-Load 100 system offers the most reliable and largest reach robot in its class in a compact floor space design. Part of Kawasaki's *Ready-To-Go* series of pre-engineered solutions.

Just add fixtures and you are ready to go!



### **Standard Cell Features**

- Kawasaki RS20NFE30 Robot & Controller
  - IP67 wrist, IP65 arm
  - 20kg capacity, 1725mm Reach
  - +/- .05mm (.0019") Repeatability
  - Large Color Touch Screen
- Common Base for Arm & Drawer System
- 4 Drawer Part Infeed / Outfeed System
- Safety Guarding
- EOAT (2) Pneumatic Grippers, Sensors and Blank Fingers
- Configurable for Multiple Machines or Alternative Positioning
- Compact Rugged Construction
- Mean-Time-Between-Failure
  - 96,000 hours on robot and controller
  - 10,000-20,000 hour maintenance intervals

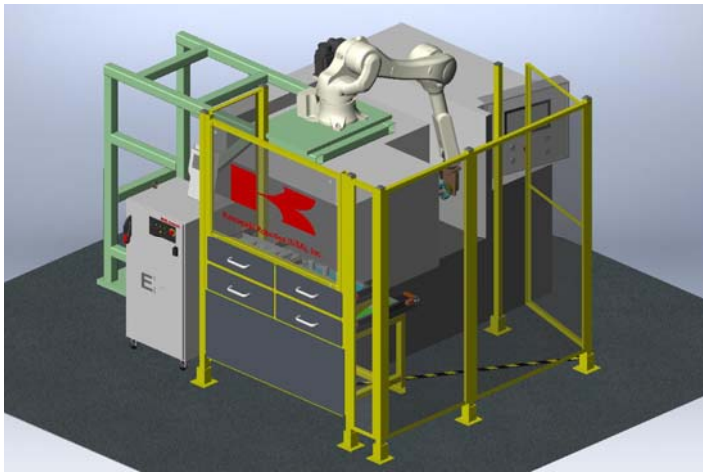


### **Available Options**

- PLC Packages
- Remote Diagnostics & Monitoring
- Multiple Drawer or Conveyor Part Infeed / Outfeed Systems
- Robot Mounting Options - Bridge, Inverted or Wall
- Robot Capacity From 3kg to 500kg

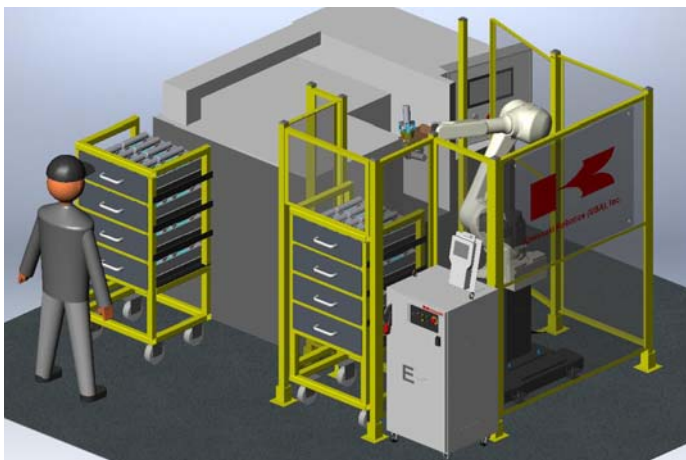
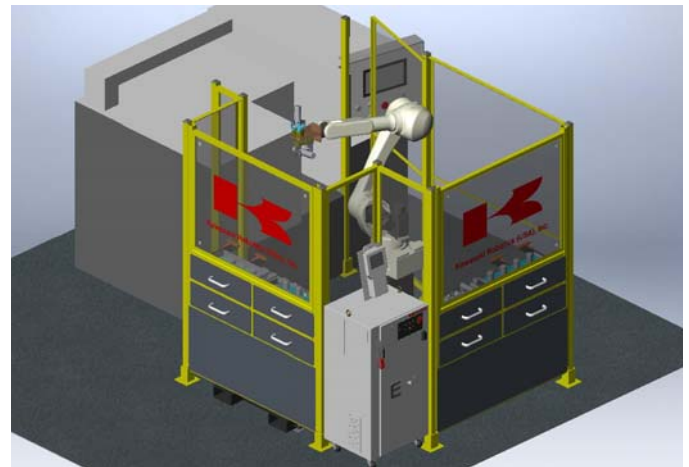
# Ready-To-Load 100

## Compact Front Loader Optional Configurations



Shelf Mounted or Overhead Robot

Dual Stationary Drawer System



Vertical Drawer Roller Cart System