



Picking System

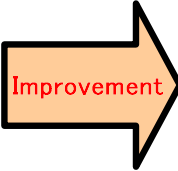
This system makes picking more efficient.

Modules such as lamps, etc. are installed on each shelf, and they are turned on when needed for picking.

Workers can perform without making any mistakes by picking only where the lamp is on and, that requires no knowledge of products.

Problems of picking

It takes time to get used to it.
Many mistakes occur.
It takes time to complete picking.
It requires large numbers of workers.



Mitsuwa Picking System

- Anybody can work in picking
- No mistakes
- Fast
- Fewer workers are needed

- Our system can improve your picking operation and make it more efficient in various ways.
- We can design the system as you desire.
- Various types of modules are available.



Various types of modules are available

<Installation example>



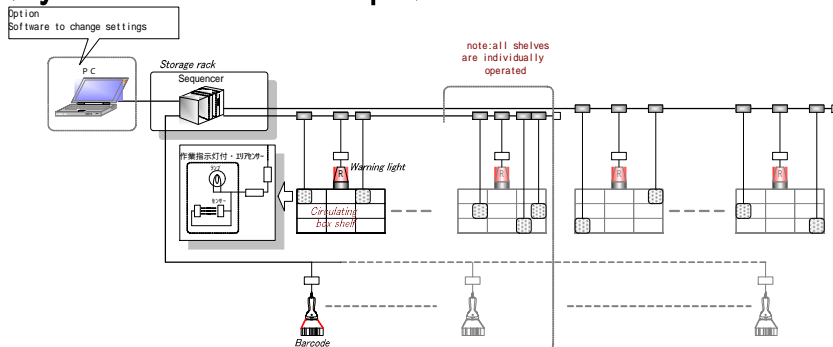
Existing picking system (Area sensor)

Lamps are too small to see
It is troublesome to reset when sensors make mistakes, which happens frequently
Expensive
Workers keep making mistakes because there is no need to press the button, which does not raise the consciousness of workers

Mitsuwa Picking System (display lamp with LS)

Outstanding visibility of large size lamps
Smooth production with simple operation
Costs for modules is significantly reduced
Mistakes by workers can be reduced because they have to press the LS after picking, which raises the consciousness of workers

<System structure example>



Flow of operations

(e.g. returning circulating boxes into shelves)

1. (circulating boxes) reading barcodes
2. Lamp on the shelf flashes
3. Returning the circulating box
4. Lamp on the shelf goes off (LS has to be pressed for the lamp to go off when LS is installed)

Repeat 1 to 4

*Buzzer and warning light notify mistakes

Contributing to the system of the future...



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