

Process control of accessories

IC tag-based process control system

<Overview of system>

According to IC tag-equipped work instructions, efficient in-process receipt/payment and location control are achieved.

<Current problems>

- It is hard to determine what process of each work instruction is done and whether it is proceeded in accordance with delivery times.
- Receipt/payment in each process is currently recorded in a notebook by hand, which requires time and may cause mis-recording.
- Receipt/payment is not properly performed, in-process work volume is insufficiently controlled.

Merit

- 1) Increase in efficiency of receipt/payment operation through reading IC tag by a simple operation
- 2) Improvement in accuracy of location control of work instructions
- 3) Quick and proper response to customer inquiries
- 4) Improvement in accuracy of time management from incoming to outgoing in each process

<Overall image flowchart>

