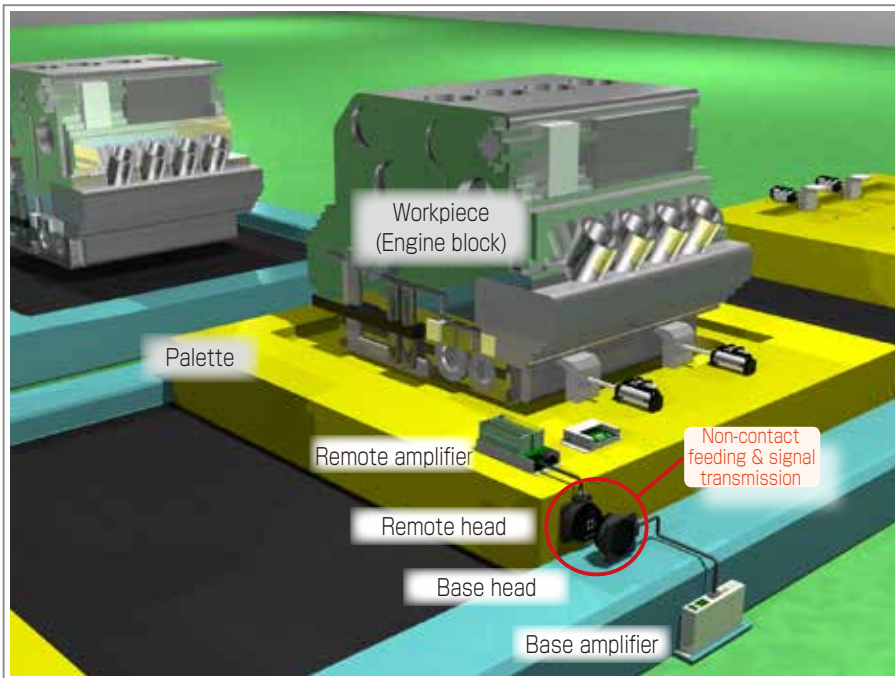


Seating confirmation of the engine block and start of the clamp confirmation



Previous problems

- Because of the connection to the palette in a connector, there was a limit in the excursion.
- There were troubles on the pin buckling up of the connector putting on and taking off.

Solution!



Remote System

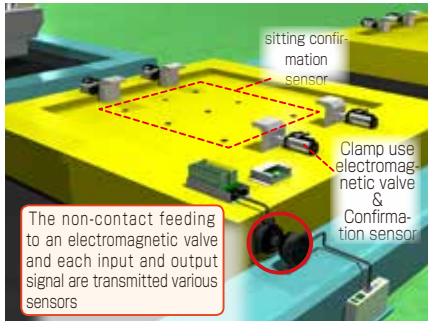
After improvement

- A limit of the excursion disappeared by non-contact and succeeded in the automation of the line.
- Save the time of mounting / dismantling and resolved the issue with the connector.
- The base amplifier becomes remote device station, and the direct control from CC-Link master is possible.

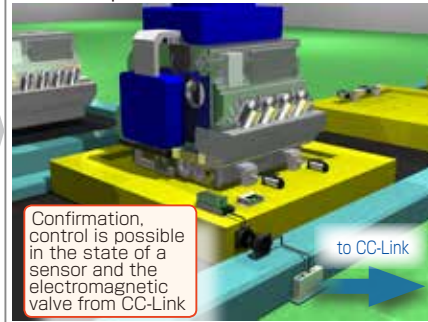
Point

Non-contact feeding to an electromagnetic valve and the output from a sensor to input and the electromagnetic valve of the sitting signal are enabled various sensors on the palette when let heads face, there is no limit of the excursion such as a connector and the cable raise of wages.
Be able to build more inputting units and outputting units, and cope easily when needing to increase a sensor and electromagnetic valves.

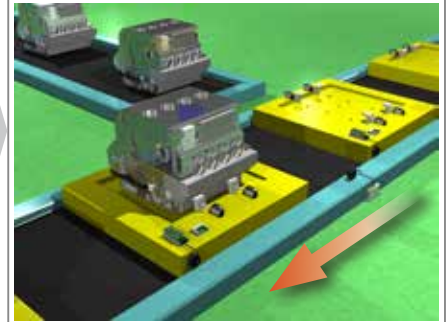
Transmit non-contact feeding & signal to a palette



Work sitting confirmation and a clamp are fixed



It supplies work to the next process



Configuration

