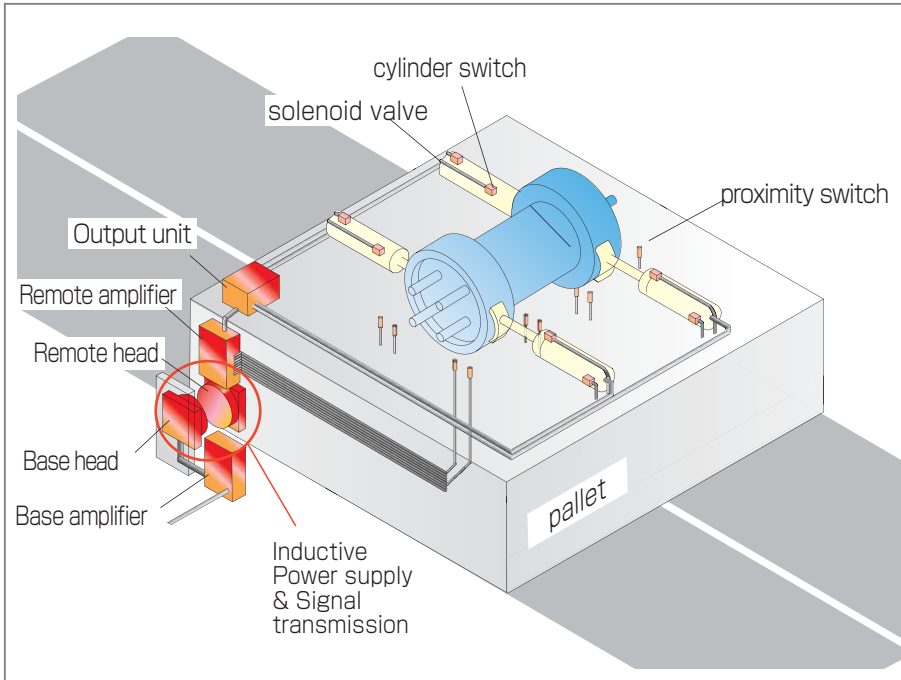
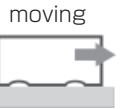
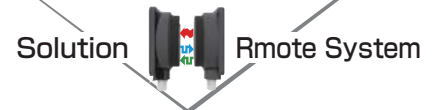


Workpiece identification, solenoid valve actuation and clamp confirmation on pallet



Previous problems

- Change-out of large pallets are time consuming and labor intensive.

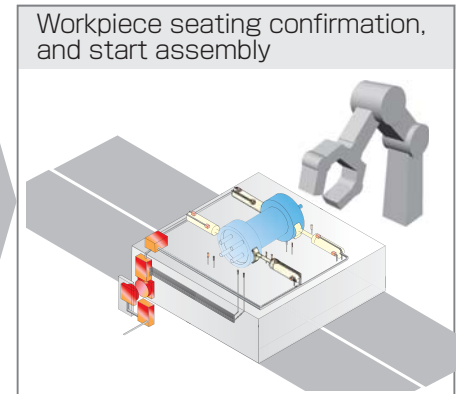
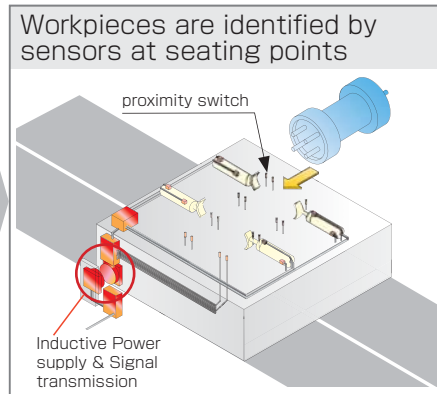
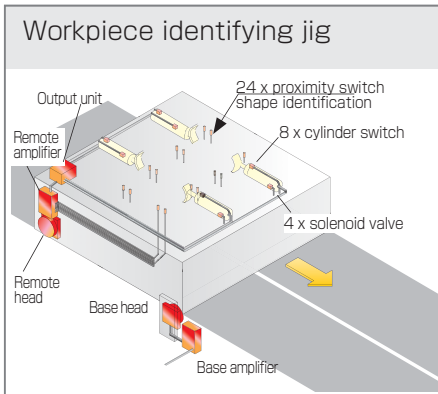


After improvement

- Identification, mount and seating confirmation of the workpieces are automated, preparation time was reduced drastically.

Application

Automatically identify and mount the workpiece from it's shape. Remote System sends power to 32 proximity switches and 4 points solenoid valves also transmits their signals.



Construction of devices

