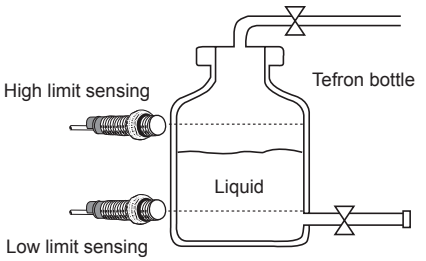
▣ Applications

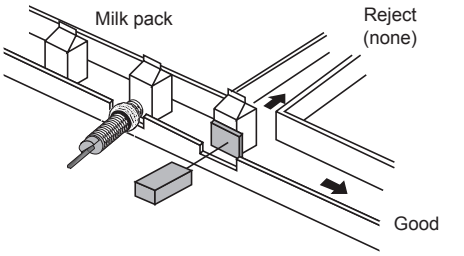
Sensing liquid level (capacitive type)

It is able to detect the level of liquid inside of bottle from outside.

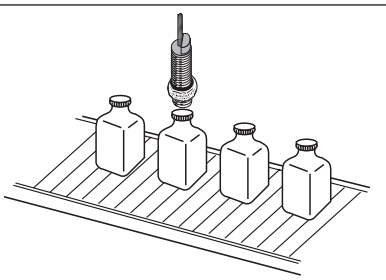


Sensing milk in paper pack (capacitive type)

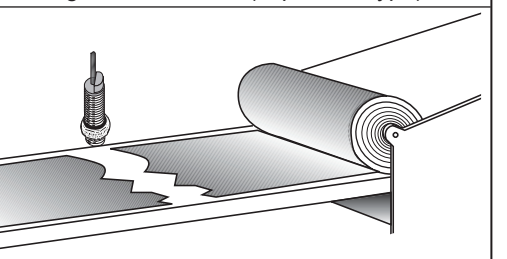
It is able to detect milk in side of pack by capacitive proximity sensor.



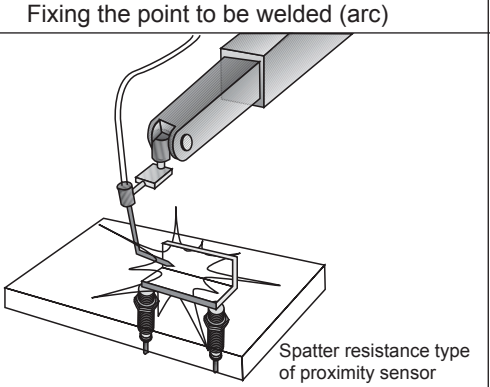
Sensing caps of bottles (capacitive type)



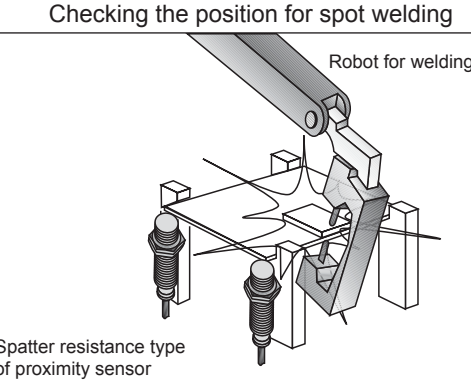
Sensing band defective (capacitive type)



Fixing the point to be welded (arc)

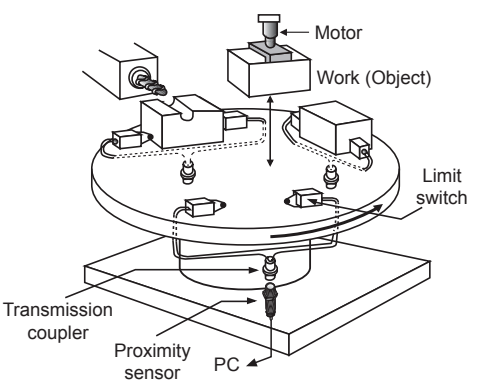


Checking the position for spot welding



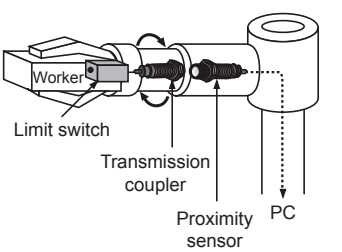
Turning table (transmission coupler)

It detects the work is set on turning table and send a signal.



Transmitting the signal of checking (transmission coupler)

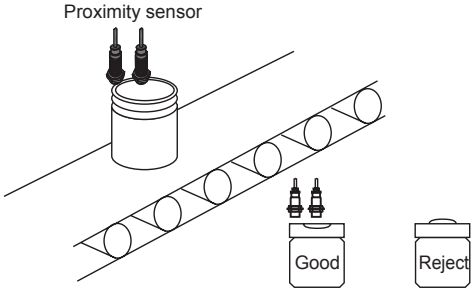
It detects if the robot arm is holding the work and send a signal.



▣ Applications

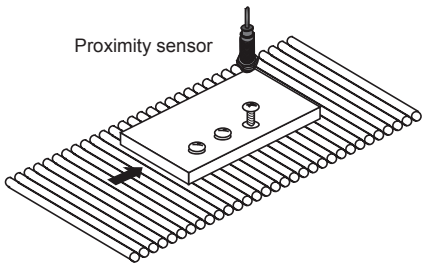
Sensing condition of cans

Proximity sensor



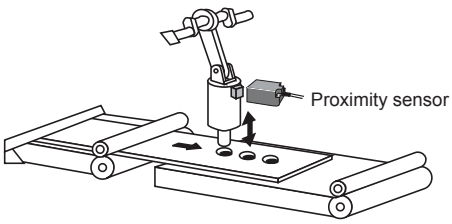
Measuring the height of screws

Sensing the status of screw



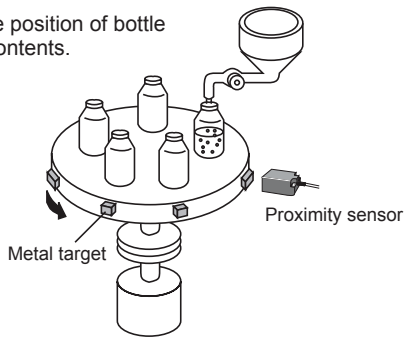
Controlling a press

Making a hole on panel by constant distance



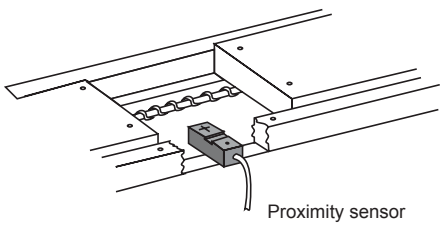
Positioning control

Sensing the position of bottle for fill the contents.

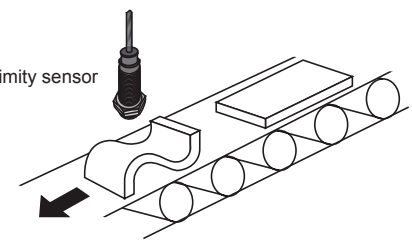


Sensing position of target

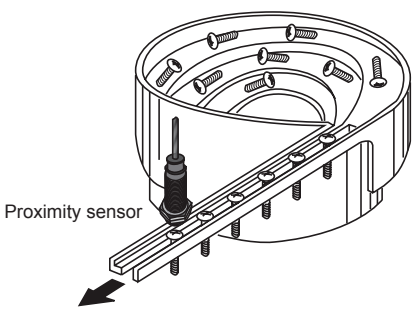
Automatic assembly conveyor line

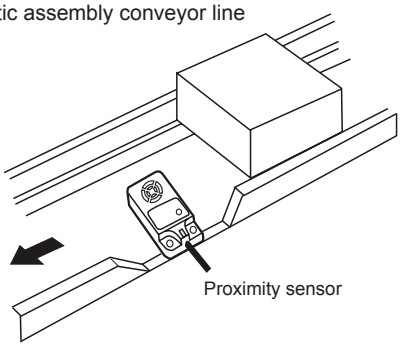


Sensing incorrect shape of target



Counting screws



Sensing position of target (PFI 25)

Automatic assembly conveyor line