

Safety Motion

Coexisting and cooperative environments of robots and personnel with safety and high productivity

Safety and high productive equipment with safety function to monitor and control of robot operation status

Feature

1 Operation area monitoring

Possible to downsize equipment by limiting robot operation area.

Furthermore, both personnel and robot can approach common operation area in turn, by limiting robot operation area to personnel working area.

2 Speed monitoring

It enables users to continue production operation by limiting robot operation speed to safety level when sensor (e.g. laser scanner) detects personnel entering set area.

*User to prepare the laser scanner.

3 Stop monitoring

When robot detects personnel and stop its motion, robot can stand-by without power cut off and return to its operation immediately after a personnel left.

