

ENGLISH
/ 简体中文



TRanbo

Autonomous mobile robot for inter-process transfer TRanbo-7



Compact body can go through the 800mm wide passage.

The teach pendant can control both the robot arm and the travelling device.

Detects workers approach and slows down to a halt.

Accurate tasks thanks to the built-in vision (optional) that calibrates positional errors.

Automatic charging at the contact-less charging station (optional).

Safety Specifications

Constant monitoring by the safety laser scanner.

Two areas (the guarded area and warning areas) can be defined.

Emergency stop if objects or workers are detected in the guarded area (using safety signals).

Slows down if objects or workers are detected in the warning area (using general-purpose signals).

in mobile motion

Monitoring of moving directions



in arm motion

Monitors outside the arm's motion range and stops if operators come closer.

