

Mobile Welding Robot System

Supports welding for large structures.

- Travels together with the welding machine, **enabling welding over wide areas without jigs.**
- Long-reach robot also handles vertical axis flexibly.

Position correction using laser sensors

- Identifies installed workpieces and **automatically corrects the robot's relative position.**

Allows flexible factory layouts.

- **Eliminates the need for safety fencing and large slider installation.**
- Simplifies changes in factory layout for improved efficiency.

