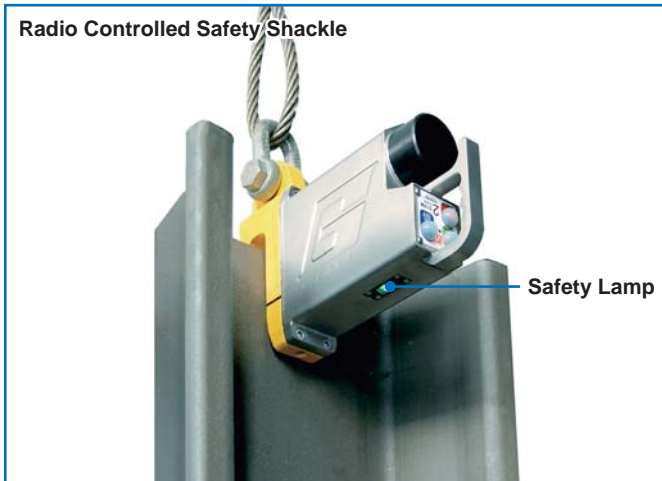


Radio Controlled Safety Shackle



This shackle can be released by wireless control. It is released right after pitching sheet pile into Chuck, so that service crane is free to prepare for the next sheet pile. It will dramatically improve the work efficiency. Safety work is secured with various safety functions.



Radio Controlled Safety Shackle Main Body

It is compliant with the standard for the automatic lifting gear, (established by Japan Crane Association) with **safety factor 5**.

Safety Function

1. When load is applied to the pin more than 200kg, the pin never moves.



2. The condition of the pin, open or close is displayed by the safety lamp.



Close



Open

Radio Transmitter

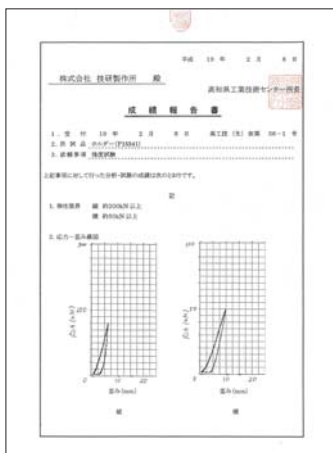
The specified low power radio equipment, which is adapted the technical criterion based on the radio act in Japan (Japanese radio act article 4-3), is used. The radio transmitter is compliant with the standard ARIB-STD-T67 in the Japanese radio law, and it acquired the certificate of conformance for technical criterion by Telecom Engineering Center. The certificate acquired number is 01YVA1016. (Described on the transmitter backside label.)

Safety Function

1. The multiple machines can be used at same site with the anti-crossed line function.
2. To open the pin, two switches should be pressed at the same time.



Press **開** and **開補** at the same time.



Strength Test Report



Testing Conditions

Specifications

Model	RH2A	RH5A
Mass	9 kg	11 kg
Lifting Load Capacity	2,000 kg	5,000 kg
Radio Control Radius (Depends on conditions)	50 m	50 m

- Type of Radiowave.....F2D
- Working Frequency426.025 MHz
- Transmission Power.....0.001 W
- ID Information.....About 16 million different IDs are available.

Insurance

Giken shall maintain "Products and Completed Operations Liability Insurance".

* This product is available only in Japan at this moment. (February, 2010)