

ABSTRACT

INTELLIGENT SAFETY HARNESS HOOK

An intelligent safety harness hook comprises a main body, a first moving part, a second moving part, a first detection device, a second detection device and a monitoring device; the monitoring device is located on one side of the main body; the first moving part is respectively connected to the main body and the second moving part; a moving end of the first moving part comes in contact with or moves away from the end of the main body and drives the second moving part to move; the first detection device is located inside the main body; the second detection device is installed on the monitoring device; the first moving part is provided with a skewed slot, and the second moving part is provided with a cylinder, which is movably arranged in the skewed slot; the first moving part drives the second moving part to move along the skewed slot.

FIG. 1