

ABSTRACT

Aerial Work Platform with Protection Device of Electronic Sensing Type

An aerial work platform with protection device of electronic sensing type includes: a vehicle, a telescopic transmission component pivotably installed on the vehicle and an operation platform connected to a distal end of the telescopic transmission component. The operation platform comprises a bottom plate, a circular fence disposed on a perimeter of the bottom plate and a control panel installed on the circular fence; the control panel has a barrier formed on its perimeter, the barrier comprises two side bars located at two lateral sides of the control panel, a protection device of electronic sensing type electrically connected with the control panel is disposed on the barrier, and the protection device of electronic sensing type comprises an optical transmitter and an optical receiver which cooperate with each other and are faced towards each other.

Figure 1