

## EH134 Strawberry Picker Guidance Control



- Precise Steering Control
- Straight-line Guidance
- Field and Road Mode
- Boom and Conveyer Control

The **EH134** is a custom OEM design. It is used to operate a four wheel drive, four wheel steer strawberry picking platform. It guides it's self straight down the crop rows. In addition the **EH134** controls the wing conveyors. The picking labor follows behind and this reduces the pickers from having to walk accross rows. The vehicle and be stopped by the pickers by using a small radio control device hanging around their neck. The wheels are equipped with rotary pulse counters allowing the controller to easily keep each wheel running at a constant speed. This process assures a straight-line movement. At the end of the row the operator can change the direction of all four wheels the the vehicle and drive like a traditional truck to be arranged to drive down the next set of rows.

The **EH134** was designed and is manufactured expressly for Colby Welding in Oxnard California. The **EH134** has been serving strawberry farms in southern California for over 14 years, with reliable serice.

10-32 vdc  
 -40C to +85C  
 Steel construction  
 Heavy duty sealed  
 switches.

Doc. no. EH134E1A

