

Driverless Tractor Infographic



HOW DOES THE DRIVERLESS TRACTOR WORK?

1. The smart tractor is controlled by a farmer on a smartphone
2. Farmers must put their tractor into position and enter coordinates and directions into their phone
3. The driverless tractor can then till a field and plant seeds in a straight line
4. Farmers are able to monitor its movements with a live video feed and get data on its performance
5. The tractor has three cameras at the front and three to the rear to survey its surroundings. They are processed by the onboard artificial intelligence system every 100 milliseconds
6. It allows the vehicle to remain on course within less than an inch of its directions, or avoid collisions. The tractor will also stop if an animal runs out in front of it.

An infographic showing a driverless tractor in a field. A hand holds a smartphone in the bottom left, connected to the tractor. The tractor is moving along a dotted line representing a straight line. A dog is running in front of the tractor. Three circular camera icons are shown above the tractor. The background is a dark grey field with a dotted line.

Source: <https://www.dailymail.co>