

SOD STACKER ON SOD HARVESTER



Machine Category: Sod Harvester

Industry: Farm Machinery and Equipment

Country: USA

Product Series: LINARIX MAG BUS

Specification
CANopen, 3m, robust

Competing Technical Solution
Optical Distance Sensor



Benefits of Technical Solution

Draw wire measures vertical position of pallet while stacking sod slabs. Optical distance sensors did not work reliably in this dirty environment. LINARIX needed to be compact, robust and cost efficient and seamlessly tie into control system already using IXARC encoders.

Video

<https://www.youtube.com/watch?v=zHXlp54-hDY>

Reasons for Choosing POSITAL

Using POSITAL magnetic encoders for many years, same CANopen protocol, variety of draw wire options, robustness, price

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