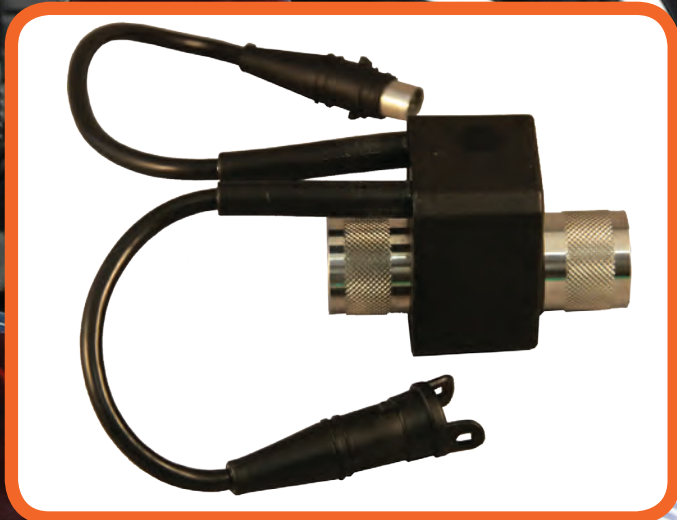


BLOCKAGE SENSORS

NEW



Ensure you are always delivering the seed to the ground with the new Blockage Sensor from RDS

As drilling becomes more demanding the cost of a partial or complete blockage can be a costly and unsightly mistake.

With the optical blockage sensors we can ensure product (seed or fert) is flowing down the pipes when it should be.

RDS TECHNOLOGY

PRECISELY

The blockage sensors are available in 30mm and 32mm sizes and can easily be fitted in air pipes on the drill.

Using 4 optical detection elements sampling at 15kHz it means product as small as 1.5mm can reliably be detected at a velocity of upto 22.5 metres/second.

Sensors are 'daisy chained' and connected to a master ECU which then connects by CAN to the drill control system.

FEATURES:

- Stainless steel tube
- Dual product ECU
- Automatic calibration
- Rugged positive lock connections
- Bi-directional communication

ADVANTAGES:

- Not affected by different materials
- Sensors can be installed in seed or fert pipes
- Sensor automatically adjusts optical intensity to compensate for foreign material build up on optical elements
- Reliable and unlikely to become accidentally disconnected
- System will continue to function if the sensor loop is broken

SENSOR DETAILS:



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T: +44 (0)1453 733300 info@rdstec.com

RDS TECHNOLOGY

P R E C I S E L Y

www.rdstec.com

Errors and omissions excluded, technical details are subject to change. ref: BLOCKAGESENSOR/EN