

SMARTRATE Dry

by Homburg



DRY PRODUCT DOSING MODULE

SmartRATE Dry from SmartSOLUTIONS makes sowing and/or granulate dosing via ISOBUS effortless. The system automatically controls dosing and switches the machine on or off at headlands, or in areas of overlap—ensuring a more even crop emergence and reducing waste of seed or granulate. SmartRATE Dry can dose up to four products simultaneously and independently, and also supports section control for up to eight sections. SmartRATE Dry is compatible with a wide range of implements from all brands including front tanks, granulate hoppers, cam-disc seeders, and APV sets. The system features a PWM output for controlling hydraulic or electric motors via an optional DC-Driver module. Control and monitoring are done through ISOBUS UT/TC (Task Control) screens, the system works with task maps and logs dosing. SmartRATE Dry offers quick and straightforward installations and provides additional options such as integrated work lights.



More info: call
Homburg +31 (0)58 257 1555
and ask for Jurrian Terpstra.

ADVANTAGES OF SmartRATE Dry

- ✓ Easy installation
- ✓ Plug-in connection to ISOBUS socket
- ✓ Can dose up to 4 products simultaneously and independently
- ✓ Simple, user-friendly operation
- ✓ Supports section control (up to 8 sections)
- ✓ Works with task maps and logs output data
- ✓ Can store multiple product configurations with specific weight/dosing rates
- ✓ Option to connect and control work lighting
- ✓ Plug & play solution for the Väderstad FH2200 front tank (enabling dosing of two products, and compatible with implements such as the Tempo maize planter)



▲ Control screen

HARDWARE PACKAGE

Each set includes an ECU/control unit and wiring harness—connecting on one side to the ISOBUS socket and on the other to the machine's control system and speed sensors.



09-24

