GPS controlled spreading
- what is needed?
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GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE ISOBUS in combination with Ag Leader ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil
- GPS speed input

Required parts from BOGBALLE:

- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Ag Leader:

- Ag Leader® Integra™ Terminal or Versa™ Terminal
- Access and license to section control in the ISOBUS terminal

The Ag Leader ISOBUS solution is available for:

- Section Control Standard
- Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with Ag Leader offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil
- GPS speed input

Required parts from BOGBALLE:

- CALIBRATOR ZURF with software version 1.15 or higher

Required from Ag Leader:

- Ag Leader® Integra™ Terminal or Versa™ Terminal
- AutoSwath™ section control unlock code
- SAR (Serial Application Rate) module kit

The Ag Leader solution is available for:

Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE ISOBUS in combination with Agri Con ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

Required parts from BOGBALLE:

- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Agri Con:

- ISOBUS Terminal
- Access and license to section control in the ISOBUS terminal

The Agri Con ISOBUS solution is available for:

- Section Control Standard
- Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with the CALIBRATOR FREE system offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- GPS speed input

Required parts from BOGBALLE:

- CALIBRATOR ZURF with software version 1.15 or higher
- iZurf communication module item no. 6386-30
- CALIBRATOR FREE App
- GPS Antenna item no. 6386-35

Required from you:

- Standard tablet with Android 4.2

CALIBRATOR FREE is available for:

Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading.

GPS controlled spreading with a BOGBALLE ISOBUS in combination with CCI 200 ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil
- GPS speed input

Required parts from BOGBALLE:
- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from CCI:
- CCI 200 terminal
- ISOBUS retrofit kit
- Access and license to section control in the ISOBUS terminal

The CCI 200 ISOBUS solution is available for:
Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE ISOBUS in combination with Fendt ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil
- GPS speed input

Required parts from BOGBALLE:

- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Fendt:

- Fendt Varioterminal
- Fendt VarioGuide
- Access and licenses to section control in the ISOBUS terminal

The Fendt ISOBUS solution is available for:

Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE ISOBUS in combination with Hardi HC9500 ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil
- GPS speed input

Required parts from BOGBALLE:
- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Hardi:
- ISOBUS HC9500 Terminal
- ISOBUS Retrofit Kit Cable Connections
- Access and licens to section control in the ISOBUS terminal

The Hardi HC9500 ISOBUS solution is available for:
- Section Control Standard
- Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with Hardi SprayRover 570 offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

Required parts from BOGBALLE:
- CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

Required from Hardi:
- SprayRover 570

Required from TeeJet:
- Power/CAN/Data Cable w/COBO connector
- SmartCable BOGBALLE Calibrator
- CAN Termination male 4p WP

The Hardi SprayRover solution is available for:
- Section Control Standard
- Section Control Dynamic (M-line and CALIBRATOR ZURF only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

GPS controlled spreading with a BOGBALLE ISOBUS in combination with John Deere ISOBUS offers you:

Required parts from BOGBALLE:
- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from John Deere:
- ISOBUS Terminal
- Access and licensor to section control in the ISOBUS terminal

The John Deere ISOBUS solution is available for:
Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE ISOBUS in combination with Müller-Elektronik ISOBUS offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

Required parts from BOGBALLE:
- BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Müller-Elektronik:
- ISOBUS Terminal
- Access and license to section control in the ISOBUS terminal

The Müller ISOBUS solution is available for:
Section Control Standard
Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with Patchwork offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

Required parts from BOGBALLE:
- CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

Required from Patchwork:
- BlackBox Advance
- Auto Shut Off software
- VRT cable

The Patchwork solution is available for:
Section Control Standard
Section Control Dynamic (M-line and CALIBRATOR ZURF only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS Headland Management & Section Control

Automatic start/stop at headland
Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
GPS speed input

Required parts from BOGBALLE:
- CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

Required from TeeJet:
- MATRIX™
- Matrix Guidance Controller Kit
- Power/CAN/Data Cable w/COBO connector
- SmartCable BOGBALLE Calibrator
- CAN Termination male 4p WP

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with TeeJet Matrix offers you:

The TeeJet solution is available for:
- Section Control Standard
- Section Control Dynamic (M-line and CALIBRATOR ZURF only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with TOPCON offers you:

**Required parts from BOGBALLE:**
- CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

**Required from TOPCON:**
- Topcon system 110 software version 2.10.15 or higher
- Topcon system 150 software version 2.10.15 or higher
- Topcon system 350 software version 3.14.15 or higher

**Required parts from Thorsen-Teknik:**
- BOGBALLE SC

The TopCon solution is available for:
- Section Control Standard
- Section Control Dynamic (M-line only)

Please contact your local dealer for further information.
GPS Headland Management & Section Control

Optimize the use of your fertiliser and increase the accuracy when spreading

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with Trimble offers you:

- Automatic start/stop at headland
- Automatic regulation of the spread pattern by spreading in wedges – the spreader is regulated when you enter or leave an already covered field
- Measuring tramlines in acreages without tramlines, for example grass fields or harrowed soil.
- GPS speed input

Required parts from BOGBALLE:
- CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

Required from Trimble:
- Trimble FMX or CFX-750 terminal
- Interface box BOGBALLE/Trimble

The Trimble solution is available for:
- Section Control Standard
- Section Control Dynamic (M-line and CALIBRATOR ZURF only)

Please contact your local dealer for further information.