GPS controlled spreading - what is needed?





Table of Contents

Ag Leader ISOBUS	4
Ag Leader Serial Communication	5
Agri Con	6
BOGBALLE	7
CCI	8
Fendt	9
Hardi ISOBUS	10
Hardi Serial Communication	11
John Deere	12
Müller-Elektronik	13
Patchwork	14
TeeJet	15
TopCon	16
Trimble	17





BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Ag Leader:

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

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

The Ag Leader ISOBUS solution is avaliable for: Section Control Standard Section Control Dynamic (M-line only)





 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

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

The Ag Leader solution is avaliable for: Section Control Standard Section Control Dynamic (M-line only)





 BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Agri Con:

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

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

The Agri Con ISOBUS solution is avaliable for: Section Control Standard Section Control Dynamic (M-line only)

GPS Headland Management & Section Control Optimize the use of your fertiliser and increase the accuracy when spreading



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

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

CALIBRATOR FREE is avaliable for: Section Control Standard Section Control Dynamic (M-line only)





 BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from CCI:

- CCI 200 terminal
- ISOBUS retrofit kit
- Access and licens to section control in the ISOBUS terminal

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

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

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





Required parts from BOGBALLE:

BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Fendt:

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

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

The Fendt ISOBUS solution is avaliable for: Section Control Standard

Section Control Dynamic (M-line only)

GPS Headland Management & Section Control Optimize the use of your fertiliser and increase the accuracy when spreading



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

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

The Hardi HC9500 ISOBUS solution is avaliable for:

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





 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

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

The Hardi SprayRover solution is avaliable for: Section Control Standard

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





Required parts from BOGBALLE:

BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from John Deere:

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

GPS controlled spreading with a BOGBALLE ISOBUS in combination with John Deere 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

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

GPS Headland Management & Section Control Optimize the use of your fertiliser and increase the accuracy when spreading



Required parts from BOGBALLE:

 BOGBALLE Spreader with ISOBUS minimum ver. 2.10/1.15

Required from Müller-Elektronik:

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

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

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

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





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

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

The Patchwork solution is avaliable for:

Section Control Standard

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





Required parts from BOGBALLE:

 CALIBRATOR ZURF, UNIQ or ICON with software version 1.15 or higher

Required from TeeJet:

- MATRIXTM
- 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:

- 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

The TeeJet solution is avaliable for:

Section Control Standard





 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

GPS controlled spreading with a BOGBALLE CALIBRATOR in combination with TOPCON 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

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

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





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

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

The Trimble solution is avaliable for:

Section Control Standard

