

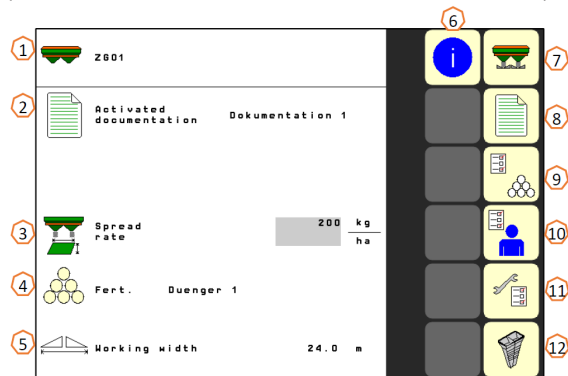
SET UP GUIDE FOR AMAZONE SPREADERS

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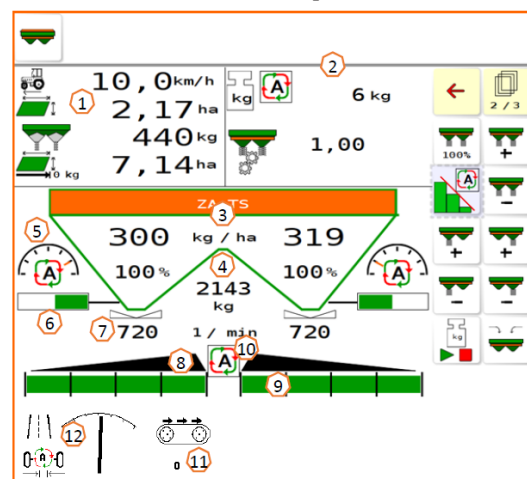
Start Screen Of The Implement Software

(The user can reach the other screens directly from the start screen)



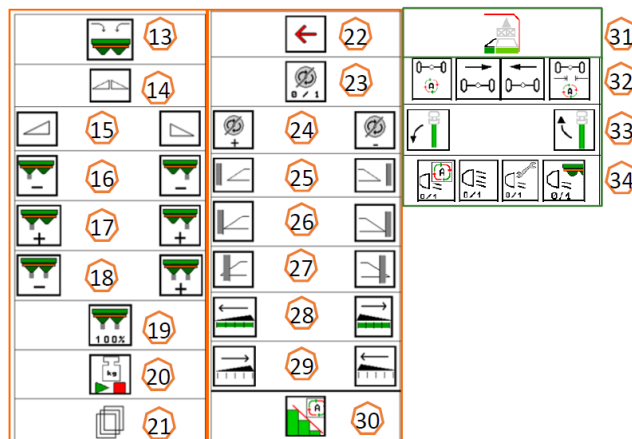
- (1) Machine type
- (2) Activated job from the internal job management. This field is empty if data exchange with a Task Controller is configured.
- (3) Spread rate. This value can also be automatically changed by the Task Controller or by other setpoint generators, moreover, this value is the 100 % basis for rate control in the Work menu
- (4) Activated fertiliser from the fertilizer database
- (5) Working width of the activated fertilizer from the fertilizer database
- (6) Info screen
- (7) Work menu
- (8) Internal job management
- (9) Fertilizer database
- (10) User menu
- (11) Implement settings
- (12) Mobile test rig

Work Menu Of The Implement Software



- (1) Multi-function display (freely configurable, see operating manual for more information)
- (2) Display for the scale / selection window (scale, steering system, WindControl, FlowControl)
- (3) Current absolute and percent spread rate (always 100% of the values on the Start screen), highlighted in yellow if the spread rate deviates by more than 10% or if a percent change has been made
- (4) Weighed hopper content, is highlighted in yellow when the alarm limit has been undercut (can be configured in the Implement menu, see operating manual)
- (5) Position of the delivery system (when using ArgusTwin)
- (6) Opening of the metering shutter
- (7) Spreading disc speed, is highlighted in yellow if the deviation is > 50 rpm from the nominal speed (fertiliser database)
- (8) Main part-width section switch (black is open, white is closed)
- (9) Part-width section status (green is open, white is closed)
- (10) Section Control status
- (11) Belt speed
- (12) AutoTrail status

Work Menu Of The Implement Software Cont...

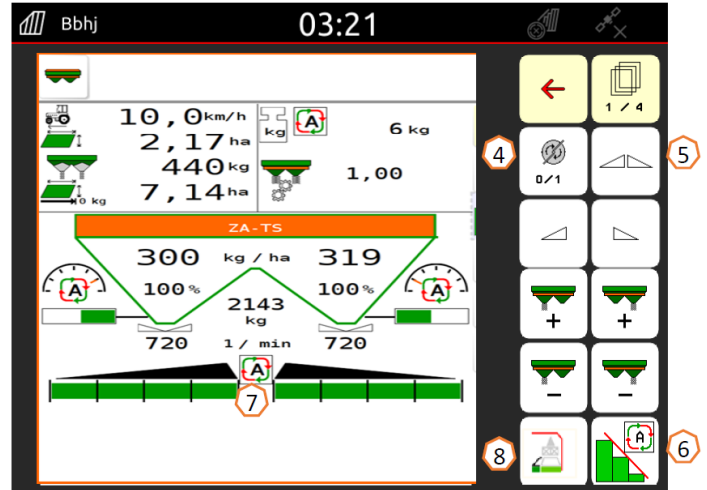
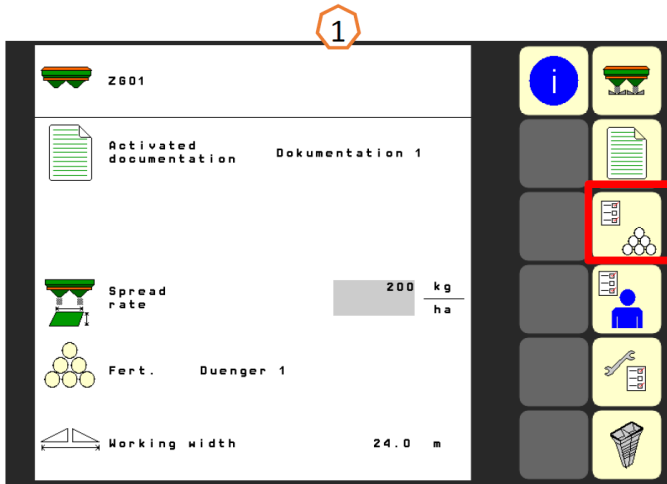


- (13) Fill Spreader
- (14) Open/close shutter on both sides
- (15) Open/close shutter left / right
- (16) Reduce the spread rate on the left / right
- (17) Increase the spread rate on the left / right
- (18) Increase/reduce the spread rate on both sides
- (19) Set the spread rate to the target quantity (100%) on both sides
- (20) Calibration run in offline mode of the scale
- (21) Turn to the next page
- (22) Back to the Start screen
- (23) Switch on the spreading disc (only with hydraulic drive, press and hold until the acoustic signal is muted)
- (24) Increase/reduce the boundary spreading speed
- (25) Switch ditch spreading on / off on the left/right
- (26) Switch boundary spreading on / off on the left/right
- (27) Switch border spreading on / off on the left/right
- (28) Switch on part-width sections on the left/right
- (29) Switch off part-width section on the left/right
- (30) Switch Section Control on/off
- (31) HeadlandControl on the headlands
- (32) AutoTrail steering axle automatic/manual, slope counter-steering, center position
- (33) Lift/lower WindControl sensor
- (34) Work lights

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Procedure During Operation



- From **starting the tractor to activated Section Control** (automatic part-width section control)
- Prerequisite is that the implement is coupled. Details on the icons can be found on pages 4 & 5.

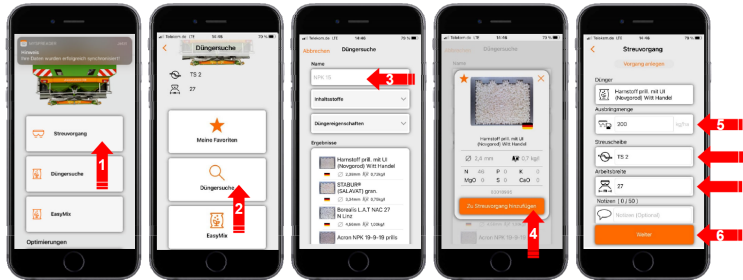
1. Switch on the tractor and terminal.
2. Change to the Start Screen or start from here (1).
3. Create a fertilizer (2) and enter data from the setting chart. Simply skip this point if the fertilizer already exists, see page 9.
4. Change to the Work menu (3).
5. Switch on the spreading discs (4).
6. Actuate the spreading disc button until the acoustic warning signal is muted.
7. Open the shutters (5), then the main part-width section switch will be highlighted in black. The shutters are opened at a forward speed of more than 1 km/h.
8. Activate automatic part-width section control (6). It is possible that prerequisites, such as starting a job, still need to be met in Section Control on the terminal. If the automatic icon flashes yellow (7), Section Control on the terminal is ready. As a result, automatic mode can be started directly from the spreader. The spreader is now prepared.
9. Boundary spreading can be activated in combination with HeadlandControl (8).
10. Check the later distribution with the mobile test rig or EasyCheck, see page 13.
11. Switch on boundary, trench, or border spreading if necessary, see page 5.
12. To finish the work, close the shutters and switch off the spreading discs.

MySpreader & Calibration Set Up For Amazone Spreaders

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MySpreader

With the MySpreader app, two well-known apps "EasyCheck" and "FertilizerService" are merged into one app. The app thus combines all measures and data. It replaces the two apps "EasyCheck" and "FertilizerService".

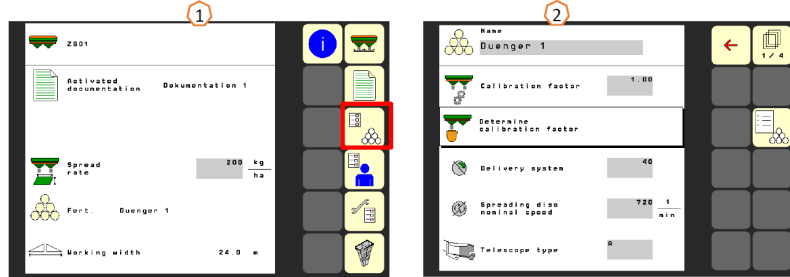


Creating a spreading procedure:

1. Select "Spreading procedure"
2. Press "Fertilizer Search"
3. Search for the designation
4. Confirm selection
5. Select the spread rate, spreading disc and working width parameters
6. Confirm the selection with "Continue" (see page 15)

Creating A Fertilizer

(Entry of the data from the setting chart in the software)



Open the fertilizer database (1) from the Start Screen. Then the following data from the setting chart (3) are entered on pages 1 to 4 (2). An 'x' (4) means that the TS system is not used for border spreading, and that border spreading is achieved by reducing the speed.

Note: Always enter all of the values from the table. The throwing direction and throwing distance parameters must also be entered, even if Argus Twin is not installed.

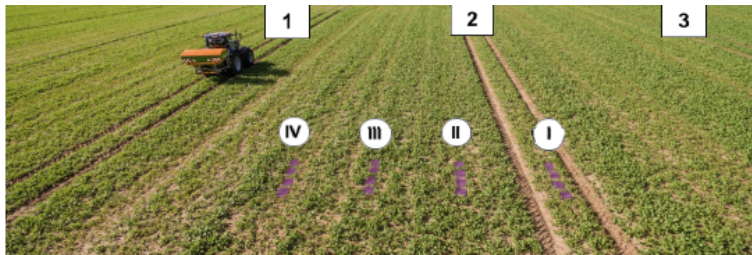
ZA-TS / ZG-TS															
CS	32.0	16	800	C	3	900	3	15	800	3	25	720	34	-2	200
SI	33.0	16	800	C	3	900	3	14	800	3	24	720	34	-1	200
	36.0	17	900	D	X	720	1	14	800	1	24	720	36	0	200

	Working width [m]
	Setting value of the Delivery system
	Spreading disc speed [rpm]
	Telescopic blade choice
X	without TS system
	1/2 Working width [m]
	Distance to field border [m]
	Side spreading
	Boundary spreading
	Water course spreading
	Telescopic blade setting
	Spread rate reduction when boundary or water course spreading [%]
	Average granule diameter [d50]
	Bulk density [kg/l]
	Switch-on point [m]
	Switch-off point [m]
	Throw-off direction

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Checking The Lateral Distribution



EasyCheck enables checking of the lateral distribution directly on the field. For a more detailed description, refer to operating manual MG511 Mobile Test Rig or MG6126 EasyCheck. With ArgusTwin, use of the mobile test rig is mandatory!

Assembly: The test rig contains 16 test trays including a grid and 2 measuring cups or 16 mats. 4 trays or mats are set up in line. The 4 rows (I...IV) cover half of the working width. The rows are evenly distributed. The terminal or the MySpreader app also provides the spacing of the rows as an aid.

The test rig must be driven over as follows:

1. Travel AB Line
2. Check whether fertilizer has been collected in tray/mat row I:
 - a. No: travel tramline 2
 - b. Yes: travel tramlines 2 & 3
3. With EasyCheck, take pictures of the mats.

