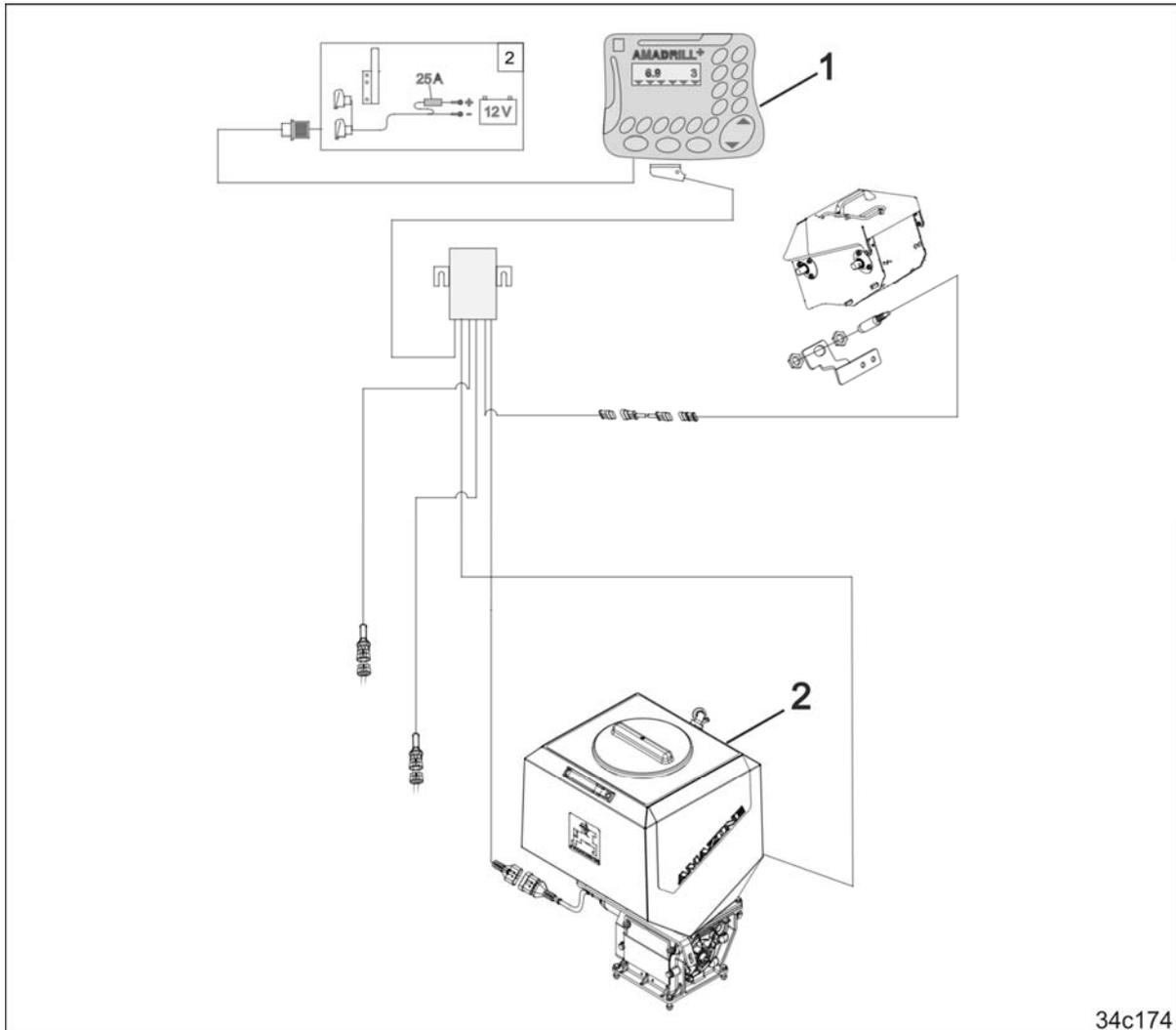


1 Data entry AMADRILL+

ED and EDX single grain seed drills can be equipped with the micropellet spreader. The AMADRILL+ on-board computer is used to monitor, regulate and control the micropellet spreader.

For the combination ED with micropellet spreader, the on-board computer has different software than for combinations with an EDX. This is why the on-board computer for the combination ED with micropellet spreader cannot be used for other combinations.

1.1 ED and EDX with micropellet spreader



The AMADRILL+ on-board computer (1) regulates and controls the micropellet spreader (2). Before the initial operation, find the necessary identification data for the combination in this data sheet and enter it in the on-board computer.

1.1.1 Data for combination ED and EDX with micropellet spreader

Enter the data for the modes using the AMADRILL+ instruction manual and the following table. All of the modes that are not listed in the table remain unchanged in AMADRILL+.

Mode 2	Code	Number of track marker sensors	
	2		
Mode 3	Code	Implement type	
	1	Pneumatic seed drills	
Mode 7	Code	Seed quantity reduction when creating a tramline	
	0	0% (for micropellet spreader)	
Mode 13	Code	Type and setting of the working position sensor	
	0.0	Dosing drive type	
Mode 14	Code	Dosing drive type	
	1	Electric gear motor 12V 162W (1)	
	5	Electric gear motor 12V 27 rpm (1) (e.g. for microgranulate spreaders)	
Mode 15	Code	Calibration factor	
	1,0		

Enter the data of the ED and EDX single grain seed drills with micropellet spreader based on the AMADRILL+ instruction manual.

Data input		Implement-specific data		
		ED	EDX	
See the AMADRILL+ instruction manual, chapter.....	Display / change the working width	3.00 4.50 6.00	6.00	[m]
	Determine/store the calibration value (for radar operation)	1392	9700	[pulses / 100 m]
	Display/enter the target blower fan speed (Note: Mode 3 must be set beforehand)	1	3600	[rpm]
	Display / enter the tramline rhythm	0	0	

