Brief instruction on board computer
Cirrus-Control
for packer coulter sowing combinations Cirrus 8000 and Cirrus 9000

Keypad layout

Automatic at the headlands*

Beginning of the field		**End of the field**	
	- Blower fan on - Star wheel downwards - Track marker downwards - Track marker downwards (for automatic operation) - Implement downwards.		- Star wheel upwards - Track marker upwards - Track marker upwards - Implement upwards until pre-set limit - Blower fan off.

Track marker and tramline automatic
Change between track marker automatic and manual operation

☞ **Automatic operation**
Changing of track marker and shifting on tramline counter when pressing keys ⬆ or ↻.

Manual operation
Manual actuation of track. Tramlines cannot be shifted on.

☞ **Automatic operation**
The "+" sign appears in the display as long as all functions have been completed. During this time no other key may be pressed.

Track marker left hand side upwards		Track marker right hand side upwards	
Track marker left hand side downwards		Track marker right hand side downwards	

☞ **Automatic operation**
Prior to operation once pre select track marker by pressing key.

☞ **Manual operation***
By pressing the keys bring track marker in operatiing and transport position.

Display:
| = Track marker in operating position
※ = Track marker which will be started to operate at the next beginning of the field.

Star wheel upwards		Star wheel downwards	
Track marker upwards		Track marker downwards	
Implement upwards		Implement downwards	
Disc elements shallower or levelling tines shallower (depending on execution)		Disc element deeper orlevelling tines deeper (depending on execution)	
Reduce harrow pressure		Increase harrow pressure	
Seed placement shallower		Seed placement deeper	

Seed rate
- increase in 10%-steps (+10%)
- move to set value (100%)
- reduce in 10%-steps (-10%).

*Faster than 2 km/h operational speed (Diode "operation" lights up) briefly press keys.
Slower than 2 km/h operational speed press keys until the function(s) has(have been) executed

Calibrating, without starting a new job

Press key **T1** to select „Menu".

Press key **T1** and **T4**. [Fig. 1] appears.

Job	Menu	T1
Seed rate	K/m2	T2
Desired value:		T3
150,0 kg/ha	Proceed	T4

Fig. 1

Enter desired value, e.g.: 150,0 kg/ha. Press key ↵

Press keys **T1** **T3** **T4** and **T4**.

Implement	Menu	T1
Gearbox-		T2
position:	Calibr.	T3
50	Proceed	T4

Fig. 2

Enter any wanted gearbox setting value, e.g.: 50.

Press key ↵ and **T4**.

Implement	Menu	T1
Calibration		T2
1/40 ha	Calibr.	T3
34,120	Proceed	T4

Fig. 3

Press key **T3** to calibrate

Calibration	return	T1
calibrate 1/40 ha, weigh,		T2
Enter weight (kg),		T3
Press "Enter"		T4

Fig. 4

For grain calibrate at least until the signal sounds (1/40ha). For fine seeds (e.g. rape) calibrate until in line 2 the value 0,1ha (1/10ha) is shown.

Calibration		T1
0,0250 ha		T2
12,365 kg		T3
13,0 kg	proceed	T4

Fig. 5

Weigh collected seed (e.g.13,0 kg) and enter.

Press key ↵ and **T4**.

Implement	Menu	T1
Calibration		T2
1/40 ha	Calibr.	T3
0 kg	Proceed	T4

Fig. 6

The gearbox setting lever moves to the calculated scale position. Recheck by pressing key **T3** and repeat the calibration test from Fig. 3 until the displayed seed rate, e.g. 12,365 kg (see Fig. 5, line 3) coincides with the weighed seed rate.

After coincidence press key ↵ and **T1**

Folding implement in and out

With the stopped machine press key **T1** to select *"Choice"*

Press key **T4** until [Fig. 7] appears.

	Menu	T1
Folding	Folding in	T2
	Folding out	T3
	Proceed	T4

Fig. 7

Press key ⌾ until machine is entirely lifted.

Press key **T3** = fold down implement or

Press key **T2** = fold in implement.

Setting the seed placement depth

Fig. 8

Lift packer coulters by pressing key ⌾ and reset depth limiting pin (Fig. 8/2) in the setting segment.

The deeper the depth setting pins are set and the higher the figures on the contact space towards the stops (Fig. 8/1) are the deeper the placement depth of the seed will get.

Never forget to secure the depth setting pins with clip pins.

After setting, briefly start the implement and press key ⌾ until the stop rests on the depth setting pin.