

Vario+ Extract from the main menu key 

Animal management	Register	Animal	register? Group: A..D Correction days: 0 to 99 days ⊕ Additive 1/2: yes no Weight in kg: 30 to 250 kg Increase in g: xxx g
		Automatic	Mode: [no all available] Group: A..D ⊕ Additive 1/2: R1 R2 no Weight in kg: 30 to 250 kg Increase in g: xxx g
	Cancel	Animal	cancel? End of plan: xx days ⊕ End of plan, concentrate 1/2: x days MP: x kg Milk: x l ⊕ Additive 1/2: x g ⊕ Concentrate 1/2: x kg ⊕ Weight: x kg ⊕ Initial weight: 30 to 250 kg ⊕ Increase: x g
		Group	<Group A..D> registered: x animals weaned: x animals cancel?
		weaned animals	registered: x animals weaned: x animals cancel?
		Settings	Delete transmitter number: yes/no
	⊕ Moving from CalfRail	Box/transm. avail.; New transmitters	
	Change registration	<Animal 1..250>; group: A..D	
	Transmitter	New	accept? Transmitter number ‡: xxxxxxxxxxxx Animal number: 0-9999 Animal number assignment: [automatic consecutive] Range: [6-3 5-3 5-2 4-2 4-1 3-1] or next: xxxx
		Edit	Transmitter number ‡: xxxxxxxxxxxx Animal number: 0-9999 Transmitter status: [available registered] Boxes: [all KF-St.1-8 TR-St.1-8 read in? delete?
Information		registered: x animals; available: x animals; free: x animals	
Feeding	Individual animal	Group: [A..D]	
		Feed	Increase/reduction: 0 - 99 days Quantity: -25.5 to 25.5 l Plan: x.x l Feed: x.x l
		Concentration	Increase/reduction: 0 - 99 days Quantity: -255 to 255 g/l Plan: x.x g/l Concentration: xxx g/l
		Milk ratio in %	

Feeding	Individual animal	⊕ KF 1/2	Increase/reduction: 0 - 99 days Quantity: -9.9 to 9.9 kg Plan: x.x kg KF 1/2: x.x kg
		⊕ Additive 1/2	Dosage: 0-99 [g/day g/l g/100 kg] Weight: 30 - 250 kg Additive 1/additive 2/electrol.: x gram Additive day: x
		⊕ Weight	Initial weight: 30 to 250 kg; Increase: x gram
		Plan day: x	Feeding day: xx Correction days: -99 to 99 days Plan day: xx End of plan: xx days End of plan KF 1/2: xx days Feed: x.x litre Concentration: xxx g/l Milk ratio: xxx% Concentrate 1/2: x.x kg
	⊕ Additive	Animal	⊕ Additive 1/2: [no R1 R2 EL] blocked: yes/no
		Group	<Group A..D> ⊕ Additive 1/2: [yes no partly] blocked: yes/no
		Medicine prescription	<Prescription 1-4> Periods 1-5: length, start and final value Duration: x days Dosage: 0-99 [g/day g/l g/100 kg] Distribute: [once twice equal] Dispenser: [1 2 none]
		Electrol. prescr.	Quantity: 0-99 g/l Duration: 1-99 days Electrol.: 0.5 - 9.5 litres Feed: 0 - 9.5 litres Waiting time: 30 min - 6 h Dispenser: [1 2 none]
	Plans	Feed	Quantity Concentration Milk ratio Limitation ⊕ Weaning; Feeding times
		Winter feeding plan	actice: [yes no] ∅Current temp.: xx °C 3-day temp.: xx °C Status: Deviation on off Limit temp: -99 - 99 °C Increase: [Conz. Qty] 0 - 99 %
		⊕ Concentrate 1/2	Quantity; Portion size; Limitation; Accustoming quantity
	Alarm level	Feed	After: 0 to 9 hours Yesterday: 0 to 99% Drinking speed: 0 to 99% Break off without additive: xx ⊕ Break off with additive: xx
	Alarm level	⊕ Concentrate 1/2	from: 8:00 to 12:00 hrs 0 to 99% Yesterday: 0 to 99% Plan: 0 to 99% No alarm: 0 to 99 days
		⊕ Scales	<Group A .. D> Increase: 0 to 1% No weight: 0 to 5 days
	Preference	Alarm: yes/no; additive: yes/no; up to feeding day: 0 to 99; box: none, 1.. 8	

Feeding	Priority	alarm: [yes no]; additive: [yes no]; till feed.day: 0 - 99; station: no, 1.. 8		
Calibration	Components <Boiler water> <HE water> <Milk> <MP> ⊕ <Additive 1/2> ⊕ <Detergent> ⊕ <Concentrate station 1..8>	start? measured? Set quantity in ml or g Pulses (water HE and boiler, ⊕ IFS-C or parallel mode): xxx Runtime in s Max. quantity: 99 g/l Date of the last calibration		
	⊕ <Scales 1/1..12/2>	start? Calibration factor: xxxx Semi-scales factor: 1.00 to 2.00 Date of the last calibration		
	⊕ Hose pumps	start? measured?; Set quantity in ml or g; pulse: xxx; tolerance: 5 to 50%; data of the last calibration		
	⊕ Auto-calibration	<MP> <Water> <Milk> <Hose pumps>	Auto-calibration: yes no Calibration time: xx:xx Calibr./day: 0 to 4 Tolerance: 10 to 50%	
Device data	Operational modes	Ad lib: [yes no] Concentration: 0 g/l, 5-255 g/l (only in ad lib mode) Milk ratio: 0%, 30 to 100% (only in ad lib mode) ⊕ Additive 1/2: 0 to 99 g/l (only in ad lib mode)		
	Milk values	[MP mode MP/milk mode] [continue with MP machine stop] (only for MP milk mode) Compensation: 5 to 255 g/l Draining: 0,1 to 3 h Encircle: < 30-70%, 100%		
	Portion	Set temperature: 10.0 to 44.0°C Minimum temperature: 0 to 43.5°C Drain: 0 to 120 min Mixer OFF delay: 3 to 12 seconds		
	Time/date	Time: current time; date: current data; format		
	Boxes	Feed	<Feeding box 1.. 8> Drink-out time: 10 to 60 seconds ⊕ Switch-on delay: 0.0 - 2.0 seconds ⊕ Switch-off delay: 0.0 - 2.0 seconds ⊕ Start ramp: 0.2 to 9.9 seconds ⊕ Stop ramp: 0.2 to 9.9 seconds ⊕ Maximum speed: 20 to 100%	
		⊕ Concentrate	<concentrate station 1.. 8> Feed type: [1 2]	
	Boxes	⊕ Teat pusher	close after: 0 to 9 minutes open after: 0 to 9 minutes	
		⊕ CalfProtect	open after: 0 to 30 minutes	
	Function keys	Animal list Start mixer? Correction days ...		
	Animal list	Column 1/2: TR consumption KF1/2 consumption break offs visits dr. speed		
Data backup	save? restore?			
	last backup	Version: xx.xx time: hh:mm:ss date: dd:mm:yy		
New installation	Device data; ⊕ SA Plans; ⊕ SA Medicine prescription; ⊕ SA Animal data; ⊕ SA Transmitter numbers; ⊕ SA Everything			

Cleaning	Mixer	start?	Detergent: 0 to 25 ml
		cleaning/day: 0 to 4 Cleaning time 1.. 4: 00:00 to 23:59 hrs Drainage mode: [yes no]	
	⊕ Heat exchanger	start?	Detergent: 0 to 25 ml
		cleaning/day: 0.. 4 Cleaning time 1.. 4: 00:00 to 23:59 hrs milk empty: [yes no]	
	Cleaning cycle	start?	Detergent: 0 to 25 ml
		Water/box: 0.3 to 1.5 l	
	Compressed air	Start after: 0.5-120 min	
		Feeding box	< Feeding box 1.. 8> start? Mode: [weak medium strong]
	⊖ Valves	start? Start after: 0 to 120 min Duration: 1 to 10 s	
	Sponge	start?	
Hose rinsing	<Group A..D> Activate: yes no as of plan day: 1 to 99		
Settings	Temperature: 10.0 to 50.0°C Detergent: 0 to 25 ml/l Clean teat: yes/no		