

# 1 VARIO: Abstract of the main menu key as of version 5.01

Animal management	Register	Animal	Group: A..D Correction days: 0 to 99 days ⊕ Additive 1/2: yes/no Weight in kg: 30 to 250 kg Weight gain in g: xxx g Register?
		Automatic	Mode: [no all available] Group: A..D ⊕ Additive 1/2: yes/no Weight in kg: 30 to 250 kg Weight gain in g: xxx g
	Cancel	Animal	Plan end: xx days ⊕ Plan end 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 ⊕ Weight gain: x g Cancel?
		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
	Transfer	<Animal 1..250> Group: A..D	
	Transmitter	New	Transmitter number ‡: xxxxxxxxxxxx Animal number: 0-9999 Allocation of animal numbers: [automatic continuous] Range: [6-3 5-3 5-2 4-2 4-1 3-1] or next: xxxx Accept?
		Change	Transmitter number ‡: xxxxxxxxxxxx Animal number: 0-9999 Transmitter state: [available registered] Read in? Delete?
		Information	Registered: x animals Available: x animals Free: x animals

Feeding	Animal	Group: [A..D]	
		Feed	Deviations: 0 to 99 days Quantity: -25.5 to 25.5 L Plan: x.x L Feed: x.x L
		Concentration	Deviations: 0 to 99 days Quantity: -255 to 255 g/L Plan: x.x g/L Concentration: xxx g/L
		Milk ratio in %	
		⊕ C 1/2	Deviations: 0 to 99 days Quantity: -9.9 to 9.9 kg Plan: x.x kg C 1/2: x.x kg
		⊕ Additive 1/2	Dispensed: [no P1 P2 EL] Dosage: 0-99 [g/day g/L g/100 kg] Weight: 30-250 kg Additive 1/Additive 2/Electrolyte: x grams Day with additive: x
		⊕ Weight	Initial weight: 30-250 kg Weight gain: x grams
		Plan day: x	Feeding day: xx Correction days: -99 to 99 days Plan day: xx Plan end: xx days Plan end C 1/2: xx days Feed: x.x liters Concentration: xxx g/L Milk ratio: xxx % Concentrate 1/2: x.x kg
	⊕ Additive	Animal	⊕ Additive 1/2: [no P1 P2 EL] Blocked: yes/no
		Group	<Group A..D> ⊕ Additive 1/2: [yes no part] Blocked: yes/no
		Medicine prescription	<Prescription 1-4> Periods 1 to 5: Duration, initial and end value Duration: x days Dosage: 0 to 99 [g/day g/L g/100kg] Distribution: [once twice equal] Dispenser: [1 2 none]
		Electrolyte prescription	Quantity: 0 to 99 g/L Duration: 1 to 99 days Electrolyte: 0.5 to 9.5 liters Feed: 0 to 9.5 liters Waiting time: 30 min to 6 hours Dispenser: [1 2 none]
	Plans	Feed	Quantity Concentration Milk ratio Limitation Maximum speed ⊕ Wean

Feeding	Plans	<input checked="" type="radio"/> Concentrate 1/2	Quantity Portion size Limitation Accustoming quantity
	Alarm levels	Feed	After: 0 to 9 hours Yesterday: 0 to 99 % Drinking speed: 0 to 99 % Break without additive: xx <input checked="" type="radio"/> Break with additive: xx
		<input checked="" type="radio"/> Concentrate 1/2	As of: 8 a.m. till noon 0 to 99 % Yesterday: 0 to 99 % Plan: 0 to 99 % No alarm: 0 to 99 days
		<input checked="" type="radio"/> Scales	<Group A .. D> Weight gain: 0 to 1 % No weight: 0 to 5 days
Priority	Alarm: yes/no Additive: yes/no Till feeding day: 0 to 99 Station: None, 1.. 8		
Calibration	<Water boiler> <Water HE> <Milk> <MP> <input checked="" type="radio"/> <Additive 1/2> <input checked="" type="radio"/> <Detergent> <input checked="" type="radio"/> <F-station 1 .. 8> <input checked="" type="radio"/> <C-station 1..8>	Start? Measured? Set quantity in ml or g <input checked="" type="radio"/> Pulses (water HE and boiler, <input checked="" type="radio"/> IFS-C or parallel mode): xxx Duration in s <input checked="" type="radio"/> Tolerance: 5 to 50 % Date of last calibration	
	<input checked="" type="radio"/> <Scales 1/1..12/2>	Start? Calibration factor: xxxx Scales factor: 1.00 to 2.00 Date of last calibration	
Device data	Portion	Set temperature: 10.0 to 44.0 °C Minimum temperature: 0 to 43.5 °C Quantity <250 ml: yes/no Tolerance concentration: ± 0 to 50 g/L Tolerance milk ratio: ± 0 to 100 %	
	Milk values	[MP-mode MP/milk mode] [Continue with MP Machine stop] (only with MP/milk mode) Dry matter: 5 to 255 g/L Drain: 0, 1 to 3 h 1-circuit: < 30 to 70 %, 100 %	
	Ad libitum-mode	Activated: yes/no Concentration: 0 g/L, 5 to 255 g/L (only in the ad libitum-mode) Milk ratio: 0 %, 30 to 100 % (only in the ad libitum-mode) <input checked="" type="radio"/> Additive 1/2: 0 to 99 g/L (only in the ad libitum-mode)	
	Stations	Feed	<F-station 1.. 8> Draining time: 10 to 60 seconds <input checked="" type="radio"/> Turn-on delay: 0.0 to 2.0 seconds <input checked="" type="radio"/> Turn-off delay: 0.0 to 2.0 seconds <input checked="" type="radio"/> <input checked="" type="radio"/> Pump start: 0.2 to 9.9 seconds <input checked="" type="radio"/> <input checked="" type="radio"/> Pump stop: 0.2 to 9.9 seconds <input checked="" type="radio"/> <input checked="" type="radio"/> Maximum speed: 20 to 100 %

Device data	Stations	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Concentrate	<C-stations 1.. 8> Feed type: [1 2]
		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Teat slider	Close after: 0 to 9 minutes Open after: 0 to 9 minutes
		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> CalfProtect	Open: 0 to 30 minutes
	Mixer	Draining mode: yes/no Drain: 0, 5 .. 120 minutes <input checked="" type="checkbox"/> Empty via teat OFF delay: 3 .. 12 seconds	
	Time/date	Time: Current time Date: Current date	
New installation	Device data Plans Medicine prescription Animal data Transmitter numbers Everything		
Cleaning	Mixer	Start?	Detergent: 0 to 25 ml
		Cleaning/day: 0 to 4 Cleaning time 1.. 4: Midnight till 11:59 a.m.	
	<input checked="" type="checkbox"/> Heat exchanger	Start?	Detergent: 0 to 25 ml
		Cleaning/day: 0.. 4 Cleaning time 1.. 4: Midnight to 11:59 a.m.	
	Circuit cleaning	Start?	Detergent: 0 to 25 ml
		Water quantity: 1 to 10 L	
	<input checked="" type="checkbox"/> Air	Start after: 0, 5 to 120 min	
		F-station	<F-station 1.. 8> Start? Mode: [low medium high]
	<input checked="" type="checkbox"/> Valves	Start? Start after: 0 to 120 min Duration: 1 to 10 s	
	Sponge	Start?	
Hose rinsing	<Group A..D> Activated: 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		