



Function Table of the Menu Key SM 2 Plus Combi/Fresh Milk

(Connection to the Feeding Computer; Program Version 01.01)

Please note that the Fresh Milk version will not display the functions relating to milk powder!

Menu*	Submenus**	***Further Menus
Hand Functions	Emptying mixer, start?	
	Water HE, start?	
	Water boiler, start?	
	Milk, start?	
	MP, start?	
	Additive, start?	
	Mixer, start?	
	Box valve 1, open?	
	Box valve 2, open?	
	Heat exchanger, fill?	
Portion Values	Concentration	$0 \text{ g/l} \leq x \leq 255 \text{ g/l}$
	Milk ratio	$0 \% \leq x \leq 100 \%$
	Additive	$0 \text{ g/l} \leq x \leq 25 \text{ g/l}$
	Operating mode	Restr. fix conc.
		Restr. var. conc.
Adlib mode		
Milk Values	Operating mode	MP-/milk mode
		MP mode
	Milk dry matter	$20 \text{ g/l} \leq x \leq 255 \text{ g/l}$
	when milk empty	Switch to MP
		Machine stop
1-circle-mode	$< 30 \% \leq x \leq 90 \%$	
Calibration	Water HE, start?	targ.: 500 ml
	Water boiler, start?	targ.: 500 ml
	Milk, start?	targ.: 500 ml
	MP, start?	targ.: 100 g
	Additive, start?	targ.: 10,0 g
	Detergent, start?	targ.: 10,0 ml
Machine Values	Intermediate mix	x min
	Afterrun mixer	x sec
	Emptying mixer	x min
	Press out milk	x hours
	Distribution pause	xx sec
	Box 1 / Box 2	Turn-on delay
		Turn-off delay

Diagnosis	Valves	Water valve HE, open?	
		Water valve boiler, open?	
		Milk valve, open?	
		Mixer valve, open?	
		Circulation valve, open?	
Diagnosis	Valves	Air valve, open?	
		Box valve 1/2, open?	
	Motors	Pump start?	
		Mixer start?	
		Powder motor start?	
		Additive dispenser start?	
		Detergent pump start?	
		Feeding pump start?	
		Circulation pump start?	
	Sensors	Rod electrode covered/free?	
		Point electrode	
		Supply electrode covered/free?	
		Temperature ok/too low?	
		Detergent	
	Calibration	Water HE, water boiler, milk, MP, additive, detergent	
	Interface	Signal portion active/not active	
		Signal additive active/not active	
		Signal box 1	
		Signal box 2	
		Signal ready, activate?	
	Checking	Power failures	
		Backup	
		Cleaning fault	
		Check water	
		Check milk	
	Version	System-Machine	
	*Press Enter to move from the main menus to the corresponding submenus	**Press Arrow Up or Arrow Down to move from one submenu to another. Select further menus by pressing the Enter key	*** Press Enter and subsequently Arrow Up or Arrow Down to modify these menus.