




CHANGE PARAMETERS FS13x MACHINES


To change the value of the hidden parameters PA01 – PA16:


	Select the automatic cycle
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Then follow below sequence


	Push these 2 buttons together for <u>5</u> seconds.
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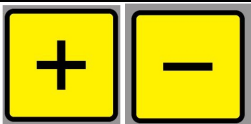
	In the display is written <u>PA</u>
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	PRESS Start and the with plus or minus the value <u>16</u>
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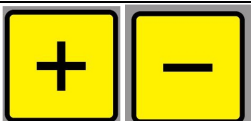
	PRESS Start and the with plus or minus the value <u>07</u>
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	PRESS Start to confirm
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	In the display is blinking PA01
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	Select + or – to choose the correct parameter PA01 <u>or</u> PA02 <u>or</u> PA03 <u>or</u> PA04 <u>or</u> PA05 <u>or</u> PA06 <u>or</u> PA07 <u>or</u> PA08 <u>or</u> PA09 <u>or</u> PA10 <u>or</u> PA11 <u>or</u> PA12 <u>or</u> PA13 <u>or</u> PA14 <u>or</u> PA15 <u>or</u> PA16
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	PRESS Start to select the parameter
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	Select + or – to change the value
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CHANGE PARAMETERS FS13x MACHINES

		PRESS Start to select the value
		PRESS Stop to exit from this menu

PARAMETERS

Below parameters have to filled out by the technical engineer during the first installation of the machine. (Additional amendments can be registered, by downloading the parameter setting documents from our website)

Programs	Bottom wraps	Top wraps	Speed up / down	Table speed	Top sheet PA16	Program PA08
	0-9	0-9	1-9	1-9	1-20 sec	1-6
Up / Down					XXXX	XXXX
Only Up or UP – Down plus top sheet or other Variations						

Adjustable parameters hidden parameters. PA01 to PA16

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
1=ON 0=OFF	1=ON 0=OFF	1=NO 2=RC 3= HS	1=ON 0=OFF	1=ON 0=OFF	00-90 9.0 sec	0- 5.0 sec	1-2-3- 4-5-6	0-30 sec	22	03	00	00	00	00	1- 20 sec


Standard OEM factory settings

PA 01	PA 02	PA 03	PA 04	PA 05	PA 06	PA 07	PA 08	PA 09	PA 10	PA 11	PA 12	PA 13	PA 14	PA 15	PA 16
1	1	1	1	0	40	3 sec	1	5.01 sec	22	03	00	06	16	00	5.0 sec

NEW VALUE'S (To be filled out by FROMM engineer)

PA 01	PA 02	PA 03	PA 04	PA 05	PA 06	PA 07	PA 08	PA 09	PA 10	PA 11	PA 12	PA 13	PA 14	PA 15	PA 16

Description parameters OP2:

Parameter	Description
PA01	Beeps before starting operation (On or Off)
PA02	Alarm RL1 / External flash light (On or Off)
PA03	1 = NO options installed / 2 = Remote Control (RC) / 3 = Horse Shoe machine (HS)
PA04	Pallet or product detection before start Error E1 (On or Off)
PA05	Joystick function (installed or not installed)
PA06	Photocell delay in seconds
PA07	Carriage move upwards after stop. (Zero position carriage)
PA08	Cycle selection 1 / 2 / 3 / 4 / 5 / 6 ()
PA09	Timer for previous parameter PA08 – On behalf of Program P3
PA10	Digit 1 & 2 of the password to block the machine
PA11	Digit 2 & 3 of the password to block the machine
PA12	Maintenance / Table laps counter 1e & 2e digit of a 8 number figure (Value)
PA13	Maintenance / Table laps counter 2e & 3e digit of a 8 number figure (Value)
PA14	Maintenance / Table laps 4e & 5e digit of a 8 number figure (Value)
PA15	Maintenance / Table laps 6e & 7e digit of a 8 number figure (Value)
PA16	Descent time top-sheet, for waterproof packaging. Program PA08- Value 6

Changing of parameters can only be done by a FROMM engineer.