



PROVEN PERFORMER

On-Premises Cylinder Heated Ironer FCS500

Features

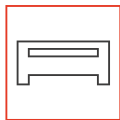
- Large surface contact with linen over an angle of 300°
- Finger protection and emergency button for more safety
- Durable M-Aramid ironing belts
- Automatic cooldown
- Easy-to-operate microprocessor with memory for 20 programs
- Indication of ironing speed and temperature
- Reverse mode possible
- Frequency controlled motor
- Easy-to-remove lint filters
- Space saving installation against the wall is possible: front return
- Electric, gas or steam heating
- Overheating check system with 3 temperature sensors

Options

- Coin operated version
- Foot pedal for easy start and stop operation
- Chrome-plated cylinder for a better thermal conduction
- Auto-adjustable ironing speed



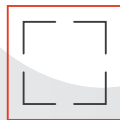
EASY OPERATION



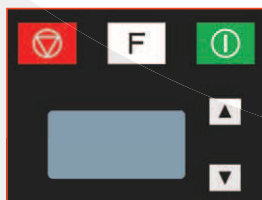
ROBUST DESIGN



ERGONOMICAL CONSTRUCTION



COMPACT DESIGN



Control panel



FCS500

	FCS1600/500	FCS2000/500	FCS2600/500	FCS3200/500
Roller				
Roller diameter mm	502	502	502	502
Useful roller length mm	1600	2000	2600	3200
Roller speed m/min	1.5-8	1.5-8	1.5-8	1.5-8
Ironing capacity*				
Electric & gas heating kg/h	65	80	95	120
Steam heating kg/h	80	95	115	145
Heating				
Electric kW	32.4	37.2	54.0	64.8
Gas kW	30	36	52	66
Steam kg/h	36	49	68	88
Motor				
Electrical connection VHz				
Roller motor kW	0.37	0.37	0.37	0.37
Fan motor kW	0.18 / 0.255	0.18 / 0.255	2x0.18 / 0.255	2x0.18 / 0.255
Others kW	-	-	-	-
Exhaust ventilation mm	150	150	2x150	2x150
Electricity consumption	28.2	32.3	46.9	56.1
Gas consumption m ³ /h	3.33	3.74	5.52	6.89
Gas types G...	G20, G25, G30, G31	G20, G25, G30, G31	G20, G25, G30, G31	G20, G25, G30, G31
Max. Gas pressure mbar	67	67	67	67
Noise level dB(A)	67.6	67.6	67.6	67.6
Connection				
Electrical V Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz 208-240V 1AC 50/60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz 208-240V 1AC 50/60 Hz
Electrical requirements (gas)	208-240V 380-440V	208-240V 380-440V	208-240V 380-440V	208-240V 380-440V
Amps A	6	6	6	6
Breaker size A	10	10	10	10
Full load - electric heated (415/50/3) A	49	58	81	97
Breaker - electric heated (415/50/3) A	63	63	100	125
Total power kW	33.2	38.0	55.2	66.0
Compressed air connection				
Exterior - Interior mm	n/a	n/a	n/a	n/a
Transport data				
Ironer gross weight kg	1090 - E 1120 - G 1100 - S	1230 - E 1350 - G 1280 - S	1480 - E 1500 - G 1490 - S	1770 - E 1850 - G 1800 - S
Ironer net weight kg	890 - E 920 - G 900 - S	1020 - E 1150 - G 1070 - S	1260 - E 1290 - G 1280 - S	1470 - E 1590 - G 1540 - S
Ironer HxWxD mm	1232x2350x1052	1232x2750x1052	1232x3350x1087	1232x3950x1087
Crossfolder gross weight kg	n/a	n/a	n/a	n/a
Crossfolder net weight kg	n/a	n/a	n/a	n/a
Crossfolder HxWxD mm	n/a	n/a	n/a	n/a
Stacker gross weight kg	n/a	n/a	n/a	n/a
Stacker net weight kg	n/a	n/a	n/a	n/a
Stacker HxWxD mm	n/a	n/a	n/a	n/a
Packaging dimension HxWxD mm	1550x2490x1100	1550x2890x1110	1550x3490x1110	1550x4090x1110
Volume m ³	4.25	4.97	6.05	7.04

*Tested in accordance of ISO 9398-1. The data concerning dimensions of machines include all extended parts.



Dimensions

	Height	Width	Depth
FCS1600/500	1232	2350	1052
FCS2000/500	1232	2750	1052
FCS2600/500	1232	3350	1087
FCS3200/500	1232	3950	1087

All measurements in mm.

