



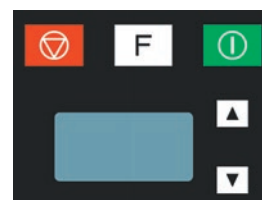
FCS500

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



Control panel



Easy Operation



Flat Ironer



Ergonomical
Construction



Compact Design

On-Premises Cylinder Heated Ironer

Specifications

	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 [V/Hz]				
Roller motor [kW]	0.37	0.37	0.37	0.37
Fan motor [kW]	0.18 / 0.255	0.18 / 0.255	2 × 0.18 / 0.255	2 × 0.18 / 0.255
Others [kW]	-	-	-	-
Exhaust ventilation [mm]	150	150	2×150	2×150
Electricity consumption	28.2	32.3	46.9	56.1
Gas consumption [m³/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	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
Electrical requirements (gas) [V]	208 – 240 380 – 440	208 – 240 380 – 440	208 – 240 380 – 440	208 – 240 380 – 440
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 H×W×D [mm]	1232×2350×1052	1232×2750×1052	1232×3350×1087	1232×3950×1087
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 H×W×D [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 H×W×D [mm]	n/a	n/a	n/a	n/a
Packaging dimension H×W×D [mm]	1550×2490×1100	1550×2890×1110	1550×3490×1110	1550×4090×1110
Volume [m³]	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.

**E – Electric

G – Gas

S – Steam

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.

