



Industrial cylinder heated drying ironers with front and rear return (FCIR) and length folding (FCIF)

## FCIR500 - FCIF500



### Features

- Large surface contact with linen over an angle of 300°
- Finger protection and emergency button for more safety
- Durable NOMEX ironing belts
- Automatic cooldown
- Easy to operate microprocessor: 20 pre-set ironing programs
- Indication of ironing speed and temperature
- Reverse mode possible
- Variable setups for folding (FCIF)
- Frequency-controlled motors
- Easy to remove lint filters
- Standard anti-static bar (FCIF)
- Folding system requires less maintenance (no ribbons and rolls)

- Electric, gas or steam heating
- FCIR model: front and rear output troughs
- FCIF model: front output table and integrated length folder

### Options

- Foot pedal for easy stop and start operation
- Rear output table (FCIF)
- Output table (FCIR)
- Chrome-plated cylinder for a better thermal conduction



ROBUST  
DESIGN



HIGH  
OUTPUT



LOW ENERGY  
CONSUMPTION

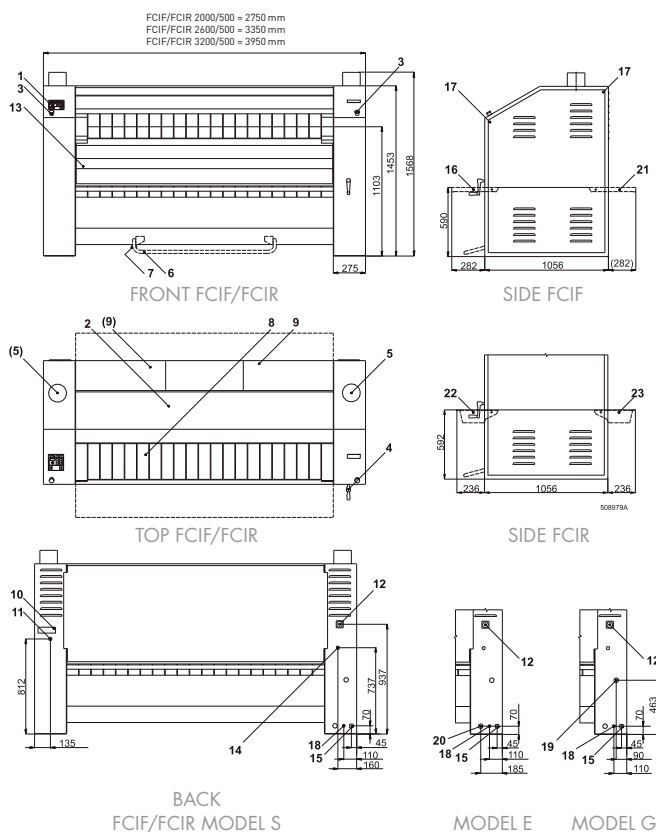
### FCIF/FCIR 2000/500

### FCIF/FCIR 2600/500

### FCIF/FCIR 3200/500

Roller diameter	502 mm	502 mm	502 mm
Useful roller length	2000 mm	2600 mm	3200 mm
Ironing capacity*			
Electrical & gas heating	80 kg/h	95 kg/h	120 kg/h
Steam heating	95 kg/h	115 kg/h	145 kg/h
Roller speed	1,5 - 8 m/min	1,5 - 8 m/min	1,5 - 8 m/min
Heating			
Electric	37,2 kW	54 kW	64,8 kW
Gas*	36 kW	52 kW	66 kW
Steaming	49 kg/h	68 kg/h	88 kg/h
Motor			
Roller motor	0,37 kW	0,37 kW	0,37 kW
Fan motor	0,18 kW (50Hz) / 0,255 kW (60 Hz)	2x0,18 kW (50Hz) / 2x0,255 kW (60 Hz)	2x0,18 kW (50Hz) / 2x0,255 kW (60 Hz)
Electric connection	3 x 208-240V/50,60Hz - 3 x 380-415 +N/50,60Hz 3AC/380-415 -N/50,60Hz - 3AC/440V/60Hz		
Transport data			
Gross weight	FCIR: 1330 kg (E) / 1370 kg (S) / 1460 kg (G) FCIF: 1460 kg (E) / 1510 kg (S) / 1600 kg (G)	FCIR: 1600 kg (E) / 1600 kg (S) / 1620 kg (G) FCIF: 1785 kg (E) / 1785 kg (S) / 1795 kg (G)	FCIR: 1810 kg (E) / 1840 kg (S) / 1900 kg (G) FCIF: 1990 kg (E) / 2020 kg (S) / 2080 kg (G)
Net weight	FCIR: 1090 kg (E) / 1140 kg (S) / 1230 kg (G) FCIF: 1150 kg (E) / 1200 kg (S) / 1290 kg (G)	FCIR: 1350 kg (E) / 1350 kg (S) / 1380 kg (G) FCIF: 1430 kg (E) / 1430 kg (S) / 1440 kg (G)	FCIR: 1490 kg (E) / 1520 kg (S) / 1580 kg (G) FCIF: 1590 kg (E) / 1620 kg (S) / 1680 kg (G)
Dimensions HxWxD	FCIR: 1568x2750x1528 mm FCIF: 1568x2750x1620 mm	FCIR: 1568x3350x1528 mm FCIF: 1568x3350x1620 mm	FCIR: 1568x3950x1528 mm FCIF: 1568x3950x1620 mm
Packing dimensions HxWxD	1890x2885x1290 mm	1890x3485x1290 mm	1890x4085x1290 mm

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



- 1 Control panel
- 2 Upper cover
- 3 Central stop
- 4 Manual drive of roller
- 5 Exhaust ventilation
- 6 Pedal used for starting/stopping belts movement (according to order, only for version OPL)
- 7 Pedal microswitch (according to order, only for version OPL)
- 8 Feeding belts/feeding table
- 9 Cover of filter sieve
- 10 Name plate
- 11 Condense drain G 3/4" (only for version "S")
- 12 Main switch
- 13 Upper trough
- 14 Steam supply G 3/4" (only for version "S")
- 15 External protective connector
- 16 Output tilting table - front
- 17 Bolts of side cover
- 18 Main supply of electric power
- 19 Gas supply G 3/4" (only for version "G")
- 20 Power supply for heating system (only for version "E")
- 21 Output tilting table - rear (according to order)
- 22 Output tilting trough - front
- 23 Output tilting trough - rear