

IC448xx /LF/FLF/R/FR

MAINTENANCE

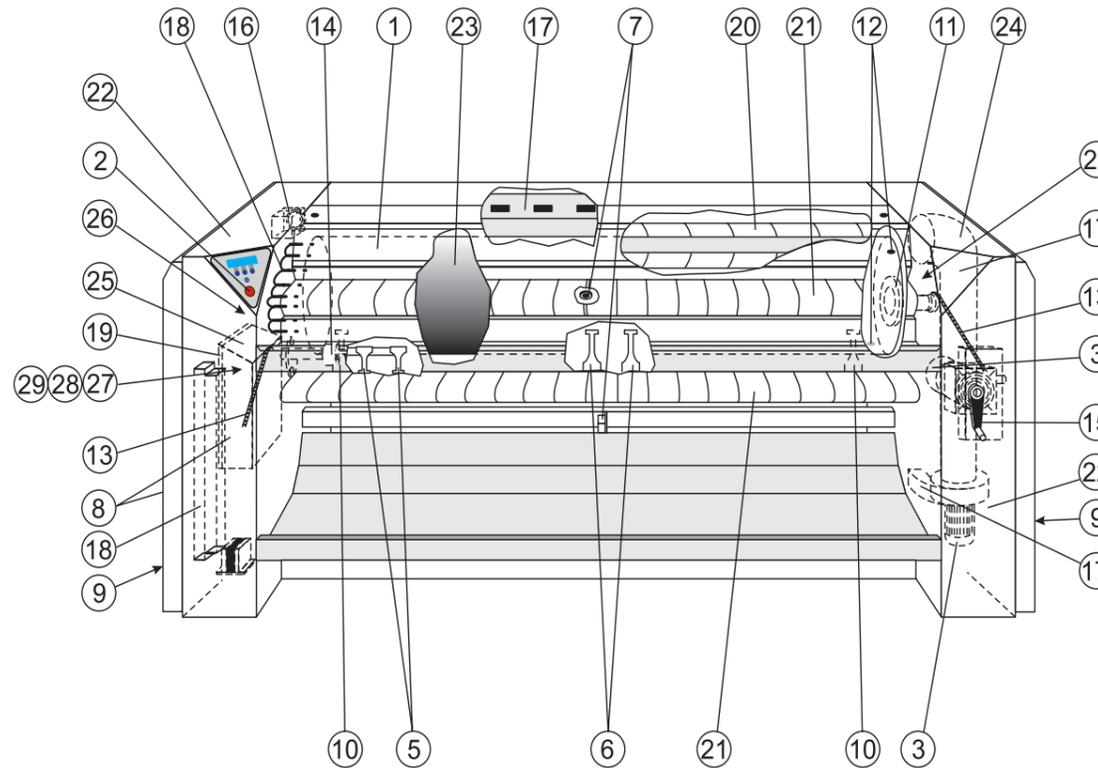
Precautions for use

Please respect the following use recommendations to get the best out of your ironer :

- Avoid during use, too low or bad adjusted temperatures as consequence of:
 - a too high speed with high moisture content in sheets : sliding defects on metallic parts.
 - a partial use of the cylinder length : creating overheating (be careful especially to the risk for the polyester/cotton sheets to lose their shape, generally stabilised at 200°C).
- Check that the linen can be ironed and check the temperature at which it must be ironed.

The productivity and the quality of the ironing/folding depend on the washing quality; ensure all conditions are filled.

- We recommend as far as possible, that you should feed pieces of flat linen (towels, sheets, etc.) by their hem, with the seam facing top, to obtain maximum ironing quality.
- There may be a risk of yellowing if the linen has to be passed twice to dry, or if the speed is too reduced.
- If the linen is not dry after a first ironing, this can result from :
 - The spinning speed of your washer spinner is less than 300 G, in this case allow for a short predrying (5-10 min.) in a dryer.
 - The ironing speed is too high.
 - The linen is too thick.
 - The ironing temperature is too low.
- The linen must not be spun excessively otherwise the machine will not work correctly (minimum retention rate 30 %).
- Carefully engage the linen in the ironer, because it is impossible to disengage a badly engaged linen.
- Let 10 cm between pieces to be ironed when using a machine with an automatic folding system.
- Do not iron linen folded in four, because it will be too thick to achieve the drying/ironing/folding quality that you are entitled to expect from your machine.
- If possible, use the entire ironing width of the dryer ironer.
- If the linen comes moist out of the dryer ironer, reduce the ironing speed until the ironing quality is satisfactory.
- If the linen is starched, there is a risk of starch being deposited on the cylinder, with the effect of getting stuck the linen on the cylinder.



Daily (8 h)

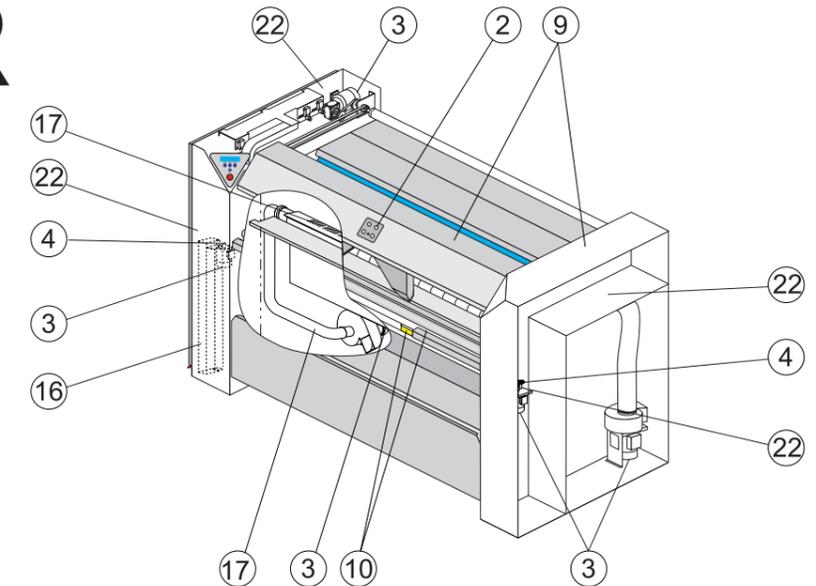
1. Check that the machine stops when you press the mobile safety protector (hand safety device).
2. Check that the «emergency stop button» works correctly.

Weekly (40 h)

3. Clean motor ventilation grills.
4. Clean the drive system of the dewrinkling strips.
5. Clean the separators.
6. Ensure that the thermostatic regulation and overheat safety shoes are always clean and in contact with the cylinder.
7. Clean the detection cell and its reflector (on models with the folding function only).
8. Check and clean the plush filter.

Monthly (170 h)

9. Remove dust from outside the machine.
10. Check the condition of the separating ribbons, and replace them if necessary.
11. Lubricate the steam heating bearings (see lubrication table).



Every six months (1000 h)

12. Check for any possible oil seepage, particularly at the filler plug (only on Dubixium cylinders).
13. Grease chains (see lubrication table on the following pages).
14. Clean and inspect the cylinder support rollers, along with the stop roller wear indicator (except on the steam machine). If there is any premature wear, see technical support, ref. 04102018.
15. Check operation of the handle.
16. Inspect tightness of electrical connections on the power supply terminal block and electrical earthing connections.
17. Clean the entire suction system.
18. Inspect heating elements, cables and electrical connections (on electrical heating only).
19. Clean gas filters (on gas heating only).
20. Check the condition of ironing bands and their staples.
21. Check the infeed bands and their drive (and ejection bands on models with the folding function only).
22. Remove dust from inside the machine.

Every year (2000)

23. Check if the cylinder is dirty and clean it if necessary.
24. Inspect and clean external pipes.
25. Check that the burner works correctly (gas machines only).
26. The bearings must be greased once a year, you may grease them using a grease which same characteristics as that originally used (grease CELTIA G2).

Every three year (6000)

27. Clean the ceramic plates with suction device.
28. Change the high temperature joints made of mineral wool.
29. Check the tightness of the venturis.