

### **MFISF**



Ironer Single-roll feeder
with Folder and Stacker

**MFISF** Series

**MODEL:** MFISF 24120, MFISF 32120



## MFISF Series - SINGLE ROLL FEEDER WITH FOLDER AND STACKER

The MFISF Series - Single Roll High Performance Ironers for Medium to Large On Premise Laundries Demanding High Quality Linen Service

A Full Line of Single Roll Ironers - Compact and Efficient - Easy to Use - Built to Last - Protecting your Investment

The MFISF series can operate on one lane or on two lanes. On the central lane you can fold not over with sizes of at least 3000 mm, and on the two lateral lanes (each of which operates independently) you can fold linens with sizes of at least 900 mm. MaxiFinish is equipped with a latest-generation PLC control system created by IRON, which enables you to create and modify up to 99 customized programs and easily make adjustments via keyboard at any time the operator requires.

#### Easy to Use Controls and a High Efficiency Inverter Drive for Flexibility

The MFISF series is equipped with intelligent control system that provides precise temperature regulation and accuracy folding. The temperatures are shown on a digital readout. The electronic temperature control provides for adjustment of the ironing temperature at any time during operation. A standard high efficiency variable speed inverter controls the speed in an extended speed range to suit the wide variety of fabrics and moisture retentions. The speed can be adjusted at any time during operation. The variable speed drive provides the inverter that reduces the stress on drive components including sprockets, bearings, shafts and chains.





#### **Highest Level of Safety**

Thoughtful engineering ensures conformity to world safety standards. The control is simple, yet versatile, and has all the safety features that are required to protect the machine and the operator. Features such as electrical circuit protection, emergency stops, safety labels and hand guard with double safety across the full width of the ironer provides peace of mind, as well as long machine life with less maintenance. Environmentally safe temperature resistant textile padding and belts are used. A full size canopy with a powerful exhaust fan (outside for easy cleaning) is provided to optimize vapor evaporation and combustion by products (gas heated models). A fully enclosed back keep the safety and the safety standards are used.

keeps the heat inside the ironer

combustion by-products (gas heated models). A fully enclosed back keeps the heat inside the ironer thus reducing the radiant temperature while saving energy.

#### The Benefit of Ironing and MaxiFinish Total Solutions

Discover the affordable alternative and enjoy quality, reliability and trouble free operation. Several factors can significantly affect laundry equipment performance and operational throughput, as well as the quality of the linen being cleaned and finished in the laundry process.



Using high-speed MaxiFinish washer-extractors in combination with MaxiFinish single roll feeder with folder and stacker ironers improves the productivity and increases the quality. The most efficient way of removing moisture from linen is by high extraction and ironing. Our ironers are built to handle the linen direct from our washers.



This is the most economical way of producing high quality work as MaxiFinish total solutions enables savings in energy, time and labour. In addition, the capital expenses for MaxiFinish quality ironers are significanntnttlllyyy lower making it the best for less. The MaxiFinish ironers are designed

for intelligent controls and devices, therefore preventing causes which can stop production.



Discover the features and the value of MaxiFinish ironers and other products for any laundry application, from family drycleaning-laundry opperations to large industrial high productivity operations. MaxiFinish can supply total solutions of laundry equipment which will benefit you most. already been used by a previous guest. Our MFISF provide the finest quality finish to laundry, crisply ironing linen such as napkins, bedsheets and pillowcases.

MFISF linen conveys a message of first class quality and cleanliness. Linen that is tumble dried only often gives the impression that it has



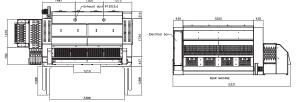
# Specification

#### **Standard Features:**

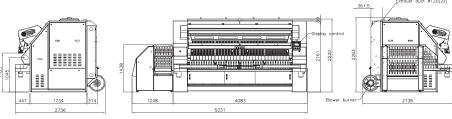
- Automatic feeding
- Automatic brush spreading
- LCD touch screen 6"
- 1 Lane lateral folds: 1-2
- 1 Lane cross folds : 2-3 with stacker
- 2 Lane lateral folds: 1-2
- 2 Lane cross folds: 2 with stacker
- Photocells face down without mirror
- USB stick connection for backup of setting
- Electronic plated cylinder

### Production Materials Sheets (with crossfolds):

- Sheets, Table linen, Draw sheets, etc.
- Max. size 1 lane : 3.3 m x 3.0 m
- Min. size 1 lane : 0.9 m x 0.9 m
- Max. size 2 lane : 3.3 m x 1.4 m
- Min. size 2 lane : 0.9 m x 0.9 m



m. m. min mm. mm. mm. mm. mm. mm. mm. mm. mm. mm	US  oll  inch inch inch inch inch inch HP HP HP	1	1 813 (32") 3000 (118.1") 4.5-30 (15-98)  5331 (210") 2736 (108") 2263 (89") 99 (3.8")  2.2 (3) 0.25 (0.33) 1.5 (2)  V / 50 Hz / 3 Ph 60 V / 60 Hz / 3Ph
m. m. min mm. mm. mm. mm. mm. mm. mm. mm. mm. mm	inch inch Ft/min  inch inch inch inch	609 (24") 3000 (118.1") 3.75-22 (13-94) 5331 (210") 2736 (108") 2113 (83") 99 (3.8") 1.1 (1.5) 0.25 (0.33) 1.5 (2)	813 (32") 3000 (118.1") 4.5-30 (15-98)  5331 (210") 2736 (108") 2263 (89") 99 (3.8")  2.2 (3) 0.25 (0.33) 1.5 (2)  V / 50 Hz / 3 Ph
m. min mm. mm. mm. mm. mm. mm. mm. mm. mm. mm	inch Ft/min  inch inch inch inch HP HP HP	3000 (118.1") 3.75-22 (13-94) 5331 (210") 2736 (108") 2113 (83") 99 (3.8") 1.1 (1.5) 0.25 (0.33) 1.5 (2)	3000 (118.1") 4.5-30 (15-98) 5331 (210") 2736 (108") 2263 (89") 99 (3.8") 2.2 (3) 0.25 (0.33) 1.5 (2)
min mm. mm. mm. mm. mm. mm. MW WW	Ft/min  inch inch inch HP HP HP	3.75-22 (13-94)  5331 (210") 2736 (108") 2113 (83") 99 (3.8")  1.1 (1.5) 0.25 (0.33) 1.5 (2)	4.5-30 (15-98)  5331 (210") 2736 (108") 2263 (89") 99 (3.8")  2.2 (3) 0.25 (0.33) 1.5 (2)
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w W W W	inch inch HP HP HP	2113 (83") 99 (3.8") 1.1 (1.5) 0.25 (0.33) 1.5 (2)	2263 (89") 99 (3.8") 2.2 (3) 0.25 (0.33) 1.5 (2) V/50 Hz/3 Ph
w W W W	HP HP HP	99 (3.8")  1.1 (1.5) 0.25 (0.33) 1.5 (2)  220/380/415	99 (3.8")  2.2 (3) 0.25 (0.33) 1.5 (2)  V / 50 Hz / 3 Ph
W W W	HP HP HP	1.1 (1.5) 0.25 (0.33) 1.5 (2) 220/380/415	2.2 (3) 0.25 (0.33) 1.5 (2) V/50 Hz/3 Ph
W W V/H	HP HP	0.25 (0.33) 1.5 (2) 220/380/415	0.25 (0.33) 1.5 (2) V / 50 Hz / 3 Ph
W W V/H	HP HP	0.25 (0.33) 1.5 (2) 220/380/415	0.25 (0.33) 1.5 (2) V / 50 Hz / 3 Ph
V/H	HP (z / Ph	1.5 (2) 220/380/415	1.5 (2) V / 50 Hz / 3 Ph
V/H	z / Ph	220/380/415	V / 50 Hz / 3 Ph
		1	
		1	
		1	
nm	Cfm	50 (1764.9)	50 (1764.9)
m.	inch	254 (10)	254 (10)
N	PT	1"	1"
l/hr	btu/hr	156237 (620000)	207897 (825000)
g.	lbs.	2532 (5582)	2852 (6288)
g.	lbs.	2667 (5880)	2987 (6585)
NDT		1-1/4"	1-1/4"
N	PT	1/2"	1/2"
ar	psi	6.2-8.6 (90-125)	6.2-8.6 (90-125)
/hr	lb/hr	93.2 (207)	125.2 (276)
g.	lbs.	2585 (5699)	2905 (6404)
g.	lbs.	2720 (5997)	3040 (6702)
$\neg$		N/A	N/A
g.		1 ' '	5020 (11067.2)
g.	lbs.	4/25 (10416.8)	5145 (11342.7)
Number		1-2 + 2-3	1-2 + 2-3
Nur	nber	1-2 + 2	1-2 + 2
	Nurrell Nurrel	I/hr btu/hr g. lbs. g. lbs.  NPT  ar psi /hr lb/hr g. lbs. g. lbs. g. lbs.	Thr   btu/hr   156237 (620000)     g



Specification of design is subject to change without notice. For additional options please consult factory and distributor.