

# **e**<sup>2</sup>line

### DESIGNED AROUND YOU

E line 2<sup>nd</sup> generation has been designed around you. With the new SHARP control platform, you can stop worrying about complicated operator training.

Yes indeed! The training is provided along with the ironer, so just go through the introduction, follow the advice, relax and start feeding.

The familiar touch screen technology is immediately understandable: no more complicated microprocessor manuals to read.

Simple tutorials will help you achieve great ironing results without any effort and if you still have some doubts, the troubleshooting graphics will clear them up for you. If you have any specific process requirements, the 50 ironing programs will allow you to create your very own settings and if you need even more flexibility, you can still use manual mode.







### SETTING NEW STANDARDS

E line 2<sup>nd</sup> generation is even more.

Gemini twin sensors keep the temperature over the whole ironing surface under control and warn you if temperature imbalances are detected, automatically switching off the heating to prevent damage from overheating.

Speed is frequency controlled and can be freely set to best suit your process requirements.

Remember that an ironer remains efficient throughout its lifetime if regularly serviced, so  $E^2$  will let you know when it's time for an MOT. And if any system updates featuring new functions are launched, the USB port will allow constant upgrading.

Would you like to save energy between ironing sessions?

Just set the sleep mode to come on during breaks!

E line 2<sup>nd</sup> generation sets new standards in flatwork ironer controls.

## ASTONISHING TOUCH SCREEN DISPLAY

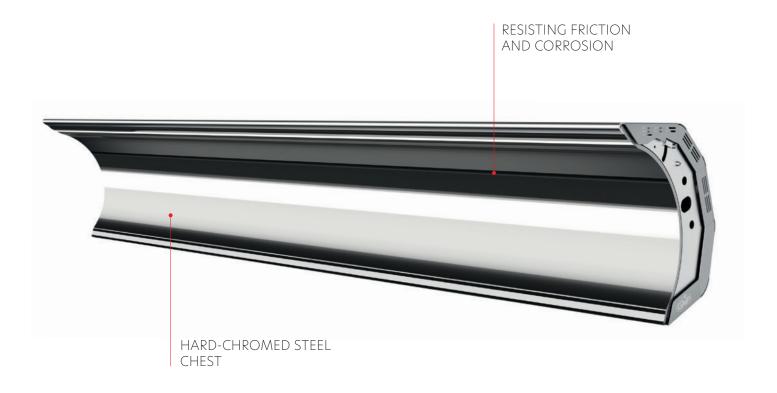


TUTORIALS & TROUBLESHOOTING MANUAL MODE & MORE THAN 50 PROGRAMS

SLEEP MODE & MUCH MORE...



### THE CHROMED STEEL CHEST: THE HEART OF A GMP IRONER







GMP hard-chromed chest has excellent protection against accidental scratches. Furthermore, the chromed surface can be easily cleaned from residues that frequently accumulate on the ironing surface (detergents, starch, limestone, melted synthetic fibres), without risking damaging the chrome.



When we introduce damp laundry, we subtract temperature from the chest surface: steel retains heat better than aluminium.

# WHY DID GMP EXPERTS CHOOSE TO REALIZE THE CHEST WITH HARD-CHROMED STEEL?

Steel is the most efficient and durable solution for industrial ironing: it heats up quickly and unlike other materials it maintains a constant temperature, guaranteeing efficiency and an optimal ironing result. Thanks to the specific protective hard-chrome plating treatment, the steel surface of our chests is highly resistant to friction, the typically critical factor for ironing, and to corrosion

GMP chromed chest is guaranteed 3 years against corrosion, to protect your investment.

GMP electric heating elements have also been specifically designed: they perfectly copy the shape of the ironing surface, ensuring a homogeneous temperature over the entire work area.

Finally, the chromed surface is a guarantee of maximum hygiene: it leaves no residue on laundry intended to come into contact with skin or food.

#### ENERGY SAVING: GEMINI & SLEEP MODE

# DO GMP IRONERS USE ENERGY EFFICIENTLY?

Since ever.

GMP innovated temperature control technology on ironers already in the '90s, introducing the dual sensor system that we know today as GEMINI.

GEMINI has been further refined with the development of the new SHARP platform. It controls the entire ironing surface, automatically disabling the heating if it detects any imbalances, and thus also preserving the textile covering of the roller.

It analyses the temperature increase speed and anticipates the switching on and off of the heating elements for maximum energy savings.

# GEMINI: THE TWIN SENSOR

GEMINI system solves the most common problem of ironers: localized overheating, recognizable by the brown colour taken by the sides of the roller covering.

This happens when laundry is always introduced in the same place.

# SLEEP MODE: REDUCING ENERGY CONSUMPTION

SHARP control detects prolonged inactivity of the ironer and activates the SLEEP MODE function, which switches off the heating, avoiding energy waste.



#### GMP ROLLER: LOOKING INTO THE DETAILS

GMP assembles and pads the roller in the factory, taking care of every detail of its construction.

We follow rigorous quality criteria, using special purposely designed automatic tool machinery.

The steelwool padding thus achieves maximum compactness and homogeneity, guaranteeing the best ironing results and long maintenance intervals.



PATENTED ROLL-REMOVING SYSTEM



Reconditioning your ironer in less than an hour and restoring the original ironing quality is now possible, thanks to the patented GMP system.



The robust cover felt made of 100% Meta-Aramid guarantees uninterrupted activity for over 4.000 hours (in correct use conditions).

The felt combines both the function of the lower flannel and the outer cover and replaces the now obsolete thin fabric cover.

# TENAX ROLLER PADDING

TENAX IS A STAINLESS STEEL PADDING THAT REPLACES THE STANDARD ROLLER PADDING MADE OF STEELWOOL. PURPOSELY DESIGNED BY GMP FOR ITS IRONERS, TENAX LASTS FOR THE ENTIRE LIFE OF THE IRONER AND OPPOSITE TO THE STEELWOOL DOES NOT REQUIRE ANY MAINTENANCE.

Entirely realized in 100% stainless steel, TENAX is not subject to deformations: its strong structure remains unaltered in time, guaranteeing identical productivity and perfect contact surface along the whole ironer life.

TENAX definitely eliminates concerns about roller shrinking, wrinkles, insufficient drying and service cost.

It grants the maximum efficiency of the steam extraction: thanks to its perforated structure, it allows easy and quick removal of humidity from the ironing surface.

# PURE TECHNOLOGY FOR MAXIMUM EASE OF USE



### ALL THE TECHNOLOGY YOU NEED

$\langle \cdot \rangle$	Patented Roll Removing System
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Semini Temperature Sensors

	Smart	Eggt	Dodal
Ζ,	Jillare	1000	Lada

> Hard Chromed Steel Chest

> Aluminium Feeding Table

(	, > ,	Steam Extraction System (e.30)
١.	( )	0100111 2711 01011011 0/010111 (0100)

> Chest Guaranteed 3 Years

Option: Tenax Roller Padding

> Painted Feeding Basin

- (	Interchangeable	Valtage	(F25)
١.	interchangeable	voitage	(L.ZJ)

#### MODELS & TECHNICAL DATA

	<b>e</b> ²100.25	<b>e</b> ²120.25	<b>e</b> ²140.25	<b>e</b> ²140.30	<b>e</b> ²160.30	<b>e</b> ²200.30
Roller dimensions	1000 x Ø250 mm	1200 x Ø250 mm	1400 x Ø250 mm	1400 x Ø300 mm	1600 x Ø300 mm	2000 x Ø300 mm
Standard supply tension *configurable	V.230/1/50-60Hz V.230/3/50-60Hz V.400/3N/50-60Hz	V.230/1/50-60Hz V.230/3/50-60Hz V.400/3N/50-60Hz	V.230/1/50-60Hz V.230/3/50-60Hz V.400/3N/50-60Hz	V.400/3N/50Hz	V.400/3N/50Hz	V.400/3N/50Hz
Heating power	6 kW	6,9 kW	7,5 kW	9,9 kW	11,4 kW	15 kW
Motor(s)	0,18 kW	0,18 kW	0,18 kW 0,24 kW for .A	1,1 kW	1,1 kW	1,1 kW
Absorption (Amps)	V.230/1: 27A V.230/3: 16A V.400/3: 10A	V.230/1: 31A V.230/3: 18A V.400/3: 11A	V.230/1: 34A V.230/3: 20A V.400/3: 12A	V.230/3: 32A V.400/3: 20A	V.230/3: 36,5A V.400/3: 21,5A	V.230/3: 46A V.400/3: 26,5A
Ironing speed, variable	1 ÷ 5 m/min	1÷5 m/min	1÷5 m/min	1 ÷ 5 m/min	1 ÷ 5 m/min	1÷5 m/min
Steam extraction	n/a	n/a	option Ø70 mm, 120 m³/h	standard Ø75 mm, 360 m³/h	standard Ø75 mm, 360 m³/h	standard Ø75 mm, 360 m³/h
Hourly production (recommended moisture)	25 kg (15-20%)	30 kg (15-20%)	35 kg (20-25%)	40 kg (25%)	50 kg (25%)	60 kg (25%)
Ironer dimensions (wxdxh)	1520x492x1050 mm	1720x492x1050 mm	1920x492x1050 mm	1970x592x1100 mm	2170x592x1100 mm	2570x592x1100 mm
Packing dimensions, crated (wxdxh)	1690x580x1250 mm	1890x580x1250 mm	2090x580x1250 mm	2140x690x1300 mm	2300x690x1300 mm	2740x730x1400 mm
Weight, gross/net	140/104 kg	146/110 kg	189/151 kg	263/219 kg	278/231 kg	306/253 kg

 $<sup>\</sup>hbox{$^*$ Different voltages than indicated available on option, please contact our sales of fices.}\\$ 

Ed. 2023/01. Characteristics and data are not binding and subject to change without notice.

# **e**<sup>2</sup>line

WOULD YOU LIKE

TO DISCOVER MORE?

GET IN TOUCH WITH A GMP PARTNER!



