# **GMP line** FOR YOUR FIRST IRONING STEPS



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Hand ironing can be an uncomfortable and timeconsuming job, especially when handling large items.

Bed sheets and large tablecloths require a lot of time to be processed manually indeed, and a GMP line rotary ironer allows a first automation of the ironing process with a reasonable investment.

The operator just needs to fold the linen and feed them through, working comfortably without effort thanks to GMP line ergonomic construction.

A specifically shaped aluminium feeding table helps a smooth feeding, while the smart foot pedal stops and starts roller rotation leaving hands free to adjust the linen.





#### INDUSTRIAL DESIGN

The hard chromed steel chest, guaranteed 3 years against corrosion, provides an authentic industrial ironing solution.

A flexible electronic thermostat allows freely adjusting the ironing temperature by 1°C to perfectly suit the fabric type processed.

On largest GMP.30 models, GMP's signature GEMINI system keeps the temperature under control across the whole ironing surface, thanks to the double sensors. GEMINI avoids fluctuation, automatically cutting off the heating when unbalances or limit temperatures are detected by the sensors.

The simple electromechanic controls are ideal also for installation in challenging ambient conditions (high humidity, limit temperatures), making GMP line the perfect model for shipboard installations and camps.



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

#### RESISTING FRICTION AND CORROSION



HARD-CHROMED STEEL CHEST



#### RESISTANCE AND FACILITATED MAINTENANCE

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.

### 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.

#### OPTION & EVOLUTION: TEXTILE PADDING WITH META-ARAMID 400 G/M<sup>2</sup> FELT

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

#### lasting strength 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.

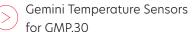
It grants the maximum efficiency of the steam extraction: thanks to its perforated structure, it allows easy and quick removal of humidity from the ironing surface.

### ALL THE FEATURES FOR YOUR FIRST IRONING STEPS



Chest Guaranteed 3 Years

>) Option: Tenax Roller Padding



Smart Foot Pedal

- >) Electromechanic Controls
- Aluminium Feeding Table
- Option: Steam Extraction System (>) Op
  - Option: Marine Voltages

### MODELS & TECHNICAL DATA

	GMP 100.25	GMP 120.25	GMP 140.25	GMP 140.30	GMP 160.30	GMP 200.30
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 *	V.400/3N/50Hz	V.400/3N/50Hz	V.400/3N/50Hz	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	max. 1,1 kW	max. 1,1 kW	max. 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,	3,8 m/min	3,8 m/min	3,8 m/min	2,7 - 4,3 m/min	2,7 - 4,3 m/min	2,7 - 4,3 m/min
Ironing speed, variable	option 1÷5 m/min	option 1÷5 m/min	option 1 <del>:</del> 5 m/min	option 1÷5 m/min	option 1÷5 m/min	option 1÷5 m/min
Steam extraction	n/a	n/a	option Ø70 mm, 120 m³/h	option Ø75 mm, 360 m³/h	option 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 (15-20%)	40 kg (25%)	50 kg (25%)	60 kg (25%)
Ironer dimensions (wxdxh)	1440x420x1003mm	1640x420x1003 mm	1840x420x1003 mm	1890x552x1073 mm	2090x552x1073 mm	2490x552x1073 mm
Packing dimensions, crated (wxdxh)	1690x580x1250 mm	1890x580x1250 mm	2090x580x1250 mm	2140x690x1300 mm	2300x690x1300 mm	2760x730x1370 mm
Weight, gross/net	130/94 kg	136/100 kg	146/106 kg	253/209 kg	268/221 kg	296/243 kg

 $\ast$  Different voltages than indicated available on option, please contact our sales offices.

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

# GMPline

# WOULD YOU LIKE TO DISCOVER MORE? GET IN TOUCH WITH A GMP PARTNER!



By Kinoglazstudio.i