

## **MOTOMAT - ironing with with motor driven fabric feed**

That is the idea which solves an old ironing problem. Our construction got patented.

The ironing table GA 3000 Motomat with a motorised cloth feed. The ironing table with the motorised cloth feed creates the best conditions for more rational and faster ironing.

It can be easily handled by one person. An indispensable device for the interior decoarator.

### **The problem with ironing of curtains and difficle cloths:**

Your clients become more demanding and want a high-quality window decoration. This is only possible with well ironed curtains. You know the problems connected to this: Where to put the amount of cloth? Where to put the ironed parts without crumbling them again? Continuously a second person is needed for pulling the lengths of cloth onwards over the ironing table.

All in all a time-consuming business that you can't avoid. Didn't you ask yourself if there is a better solution?

### **Our technical solution is simple and clear:**

A movable ironing surface, which runs like a feeding tape over two rollers, can be moved with an electric motor.

It moves the fabrics always one by one ironing width. It can't really be done more simple!

### **Another useful advantage:**

The Impulsa GA 3000 Motomat can be put to the wall and therefore is space-saving. Two IMPULSA-vacuum units ensure the perfect iron effect with the thermostatic controlled table heating.

### **The cloth hollow at the front:**

The crumbled cloth is put in the folding cloth hollow at the front. It has a considerable capacity an can store large amounts of cloth. Therefore the cloth is well-stored and can't get dirty.

### **The cloth hollow at the back:**

The cloth moves over the ironing surface and than runs automatically into the cloth hollow at the back. The cloth folds itself decent together and doesn't crumble anymore. If the cloth is ironed it can be collected for putting together.

### **The operation:**

Simple and comfortable you can control the backwards and forwards movements by light barrier as well as by the suction construction by foot.

And time is money! - especially by ironing curtains. You can employ your staff more exact, work more rational and you become really more competitive!

# MOTOMAT - saves 50% time!

## **Exact temperature at the iron:**

This is achieved by a high-performance sensor, which regulates the temperature  $\pm 1^\circ$  exactly. On request, there is the 2nd control circuit for controlling the temperature via digital display, so that the operator always knows exactly with what temperature she ironed the fabric. See picture on the right..

## **Minimal shrinkage due to following factors:**

Suction cools - we iron at only  $145^\circ\text{C}$  without water leakage, even with long hoses to 6 m dry! So little heat and yet safe against water marks. This is achieved by the Impulstronic and the patented boiler design of the ironer..

## **50% time savings due to fabric transport:**

Ironing is done on an air-permeable needle-felt conveyor belt - the fabric is simply put on by an operator in front.

The fabric transport can be operated across the entire width via a light barrier sensor below the floor. This is ergonomic, as the operator stands with both legs on the ground and the backbone is not biased on one side, as in traditional foot bars..

## **Ironing twice as fast means:**

Twice as many items to be ironed a day by an operator. This is only possible if the Motomat is equipped with a powerful steam generator. This is already possible with the Vulcan 2001, an energy-saving device with only 2300 W at 230 VAC, 16 A. Due to the unrivaled boiler construction, we do not need a steam generator with high current and 4 KW heating power..

**The most energy efficient steam generator on the market is a must on this unit.**





- Insert fabric at the front
- transport briefly
- Iron the curtain on the ironing surface, vacuum, transport, iron and so on.
- when the curtain is ironed, transport it back and fold it - done!

## Levitation device:

Quiet-runner DUO.

Anyone who has ever worked on a curtain railing knows that the constant reciprocating of the carriages is often noisy and if passed over a barrel, the performance is impaired.

That is why we have developed special running tubes, which are extremely quiet, the hose runs on 2 ball-bearing carriages at the rear, so that the operator is not affected. The iron floats on the front barrel and is ergonomically adjustable depending on the size of the operator.

- Cloth rallying hollows at the front and back
- Motoric cloth feed forwards and backwards
- Extremely strong suction is operated like the cloth feed by the light barrier
- Soaring construction with silent truck
- Complete suction top and coverings, special alu alloy construction, means stainless
- Exhaust air filter in quantity, light barrier instead of floor board for the using of the vacuum, descending air current chimney with air filter if requested.
- Timer for automatic vacuum after the steam ironing saves time and optimates the result - one can choose to adjust it during or after ironing. Back feed for easy folding together of the fabrics.
- space needed 300cm ironing surface: 3200x980mm.  
at 330cm ironing surface: 3500x980mm.



## TECHNICAL DATA

Length:  
3200 mm or 3500 mm  
Depth: 980 mm  
Table height: 900 mm  
Width of ironing surface:  
3000 mm or 3300 mm  
Length of fabric: any

Art-No.	Equipment
30.024	MOTOMAT GA 3000 cpl. with soaring construction, motoric cloth feed, ironing surface 300 x 50 cm
30.024 C	MOTOMAT GA 3000 with suction top, 2 Absaugeinheiten, schräggestellte Tischfläche, Absaugfläche 300 x 50 cm, Schwebvorrichtung mit Federlifter, Stoffauffangmulden vorne und hinten, Tischheizung, 3 Jahre Gewährleistung, 380 - 400 V, 2500 W
30.026	MOTOMAT GA3000 with vacuum surface and 300 x 50 cm, with additional air cushion
30.026 C	MOTOMAT GA3000 with vacuum surface and 300 x 50 cm, with additional air cushion, chimneys
30.033 C	MOTOMAT GA3033 with 330 cm vacuum surface, chimneys
30.033	MOTOMAT GA3033 with 330 cm vacuum surface, w/o chimneys
30.026 BD	MOTOMAT GA3000 with 300 cm vacuum surface, adjustable shrinking and speed facilities