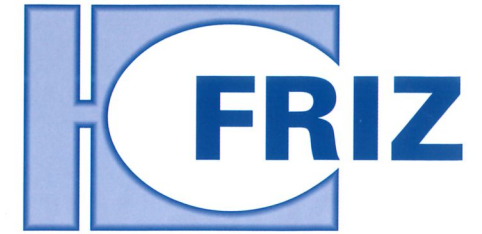


INNOVATIONS, SOLUTIONS, CONVERSATION
Visit us from 26 until 29 September 2006
FRIZ TREFF, Weinsberg



FRIZ NEWS

9/2006

Laminating and wrapping systems, membrane presses



CONTENTS

PAGE 2

The new „Vision“
wrapping line of
products

PAGE 3

High-speed
production line

PAGE 4

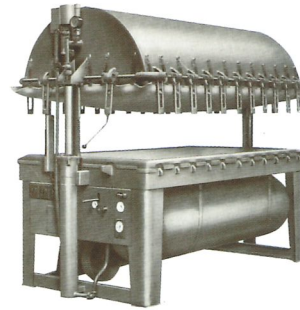
Surface laminaton
with the FKP 100
compact machine
MFP 250
membrane press
Raffle

1906 – 2006 100 YEARS OF INNOVATION

Out of the smallest beginnings to the world market leader – this could simply be the headline for the history of FRIZ. “Company success is based on people who bring their knowledge, skills and their will in for the benefit of the companies. The success of a company is the amount of all success of its employees” (Gerhard Schuler). FRIZ was and is in the lucky position to always have had highly qualified and committed members of staff who have put this philosophy into practice during the hundred-year history of the company.

Chronicle

- 1906** Foundation of the Adolf Friz Maschinenbau GmbH
- 1937** First “membrane press”
- 1937** First fixed “profile wrapping”
- 1980** FRIZ becomes a subsidiary of the HOMAG AG
- 1987** First laminating system for surface and edge
- 2005** 25 years in the HOMAG Group
- 2006** 100 years of FRIZ



Countless innovative solutions which are state-of-the-art in the profile wrapping or the lamination technology all over the world nowadays, had their origins in Weinsberg. During the FRIZ TREFF, you will get the opportunity of experiencing live the entire variety of the most up-to-date FRIZ program.

EDITORIAL

“The one who is of use to others, is of use to oneself” – these words of Gerhard Schuler, co-founder and now supervisory board chairman of the HOMAG AG, get to the heart of the customer-directed company orientation of FRIZ which applies to all areas of the company’s business.

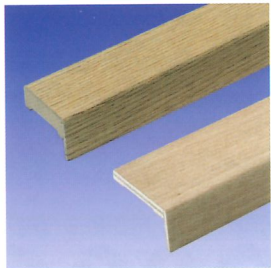


With our three business areas – profile wrapping, lamination technology and master form presses – and our high innovative strength, we have established ourselves with a guaranteed future within the HOMAG Group. System and plant engineering is one of our strong points here. Owing to the competence of the entire HOMAG Group, we have a considerable lead over the competition in this field of activity. During the FRIZ Meeting, you will be able to form your own opinion about it. We are looking forward to talking to you in Weinsberg.

Olaf Rohrbek
OLAF ROHRBECK

NEW LINE OF PRODUCTS

PROFILE WRAPPING WITH SYSTEM – Vision PUM 100



VENEER
COILED VENEER
STRIP VENEER

Vision PUM 100/30/WH/RS



Field of application:

For wrapping profiles made of **MDF, wood, chipboard or other derived timber products** with decor paper or coiled veneer as well as strip veneer using EVA hotmelt.



PAPER
FOILS
NOZZLE APPLICATION

Vision PUM 100/30/DH/R



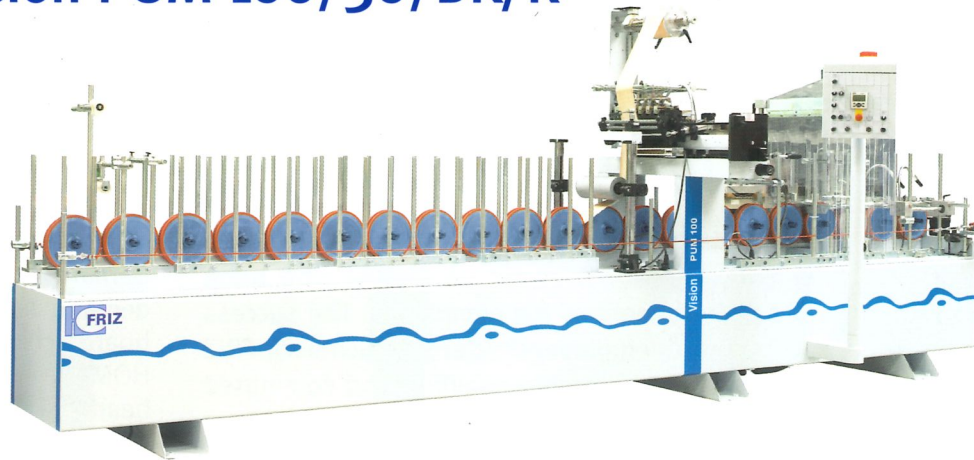
Field of application:

For wrapping profiles made of **MDF, wood, chipboard or other derived timber products** with decor paper, coiled veneer or thermoplastic foils using EVA/PO or PUR hotmelt.



Vision PUM 100/30/DK/R

PROFILES MADE
OF PLASTIC
NOZZLE APPLICATION



Field of application:

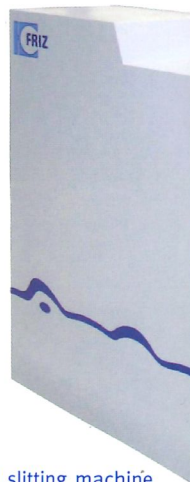
For wrapping profiles made of plastic with thermoplastic foils using PUR hot-melt.

ECONOMY IS THE TRUMP CARD IN WINDOW PROFILE WRA



The traditional, white plastic window has belonged to the past for a long time. Diverse colour versions, matched well with architecture and facade design, are in demand. Here you can see an example of the KBE brand from the product range offered by the profine GmbH (the Trocal and Kömmerling brands also belong to the profine GmbH), one of the market leading extrusion companies: 170 profile geometries in 70 different colours. Far more than 10,000 versions in different lot sizes run through the production on the Berlin site of profine.

FRIZ has a well-complemented, complete product range especially designed for the field of window profile wrapping: primer application unit, wrapping system and foil cutter perfectly complement each other. You will get the opportunity of seeing all of these products during the FRIZ TREFF.



Foil slitting machine
Optimat PFS

HIGH-SPEED PRODUCTION LINE FOR DOOR ELEMENTS, FRAMES OF DOORS AND DOOR COVERING ANGLES

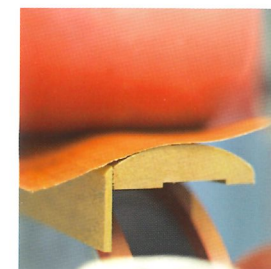
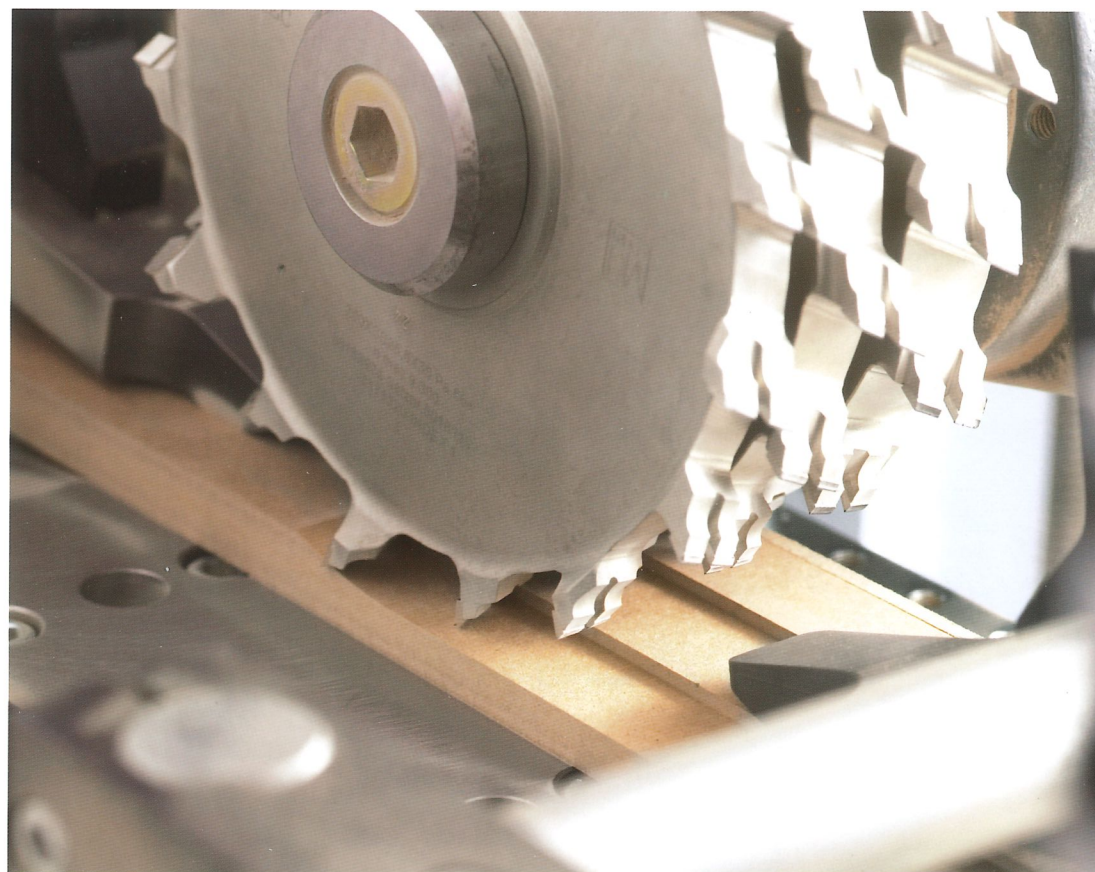
GLUING, CONTOURING, WRAPPING, SEPARATING IN ONE PASSAGE!

– **EDGE GLUING AND CONTOURING MACHINE PUL 900** for gluing the insert angle and contouring the upper side of the element to be glued. With 5 milling units for milling the tongue to the appropriate size, for pre-milling and after-milling the surface of the element to be glued, and for milling the element to be glued to the appropriate width. Each time equipped with a magazine for feeding the profile cores and the wooden slats to be glued.

– **PROFILE WRAPPING MACHINE** for wrapping the manufactured door covering angles with thermoplastic foil and CPL. Hotmelt application via slot nozzle adjustable by means of a slide.

– **SEPARATING SAW** for separating work pieces wrapped with continuous material, at the work piece butt-joint, or for cutting them to a predetermined length (middle cut).

– **DISCHARGE STATION** with collecting and angular delivery device as well as cross-belt conveyor.



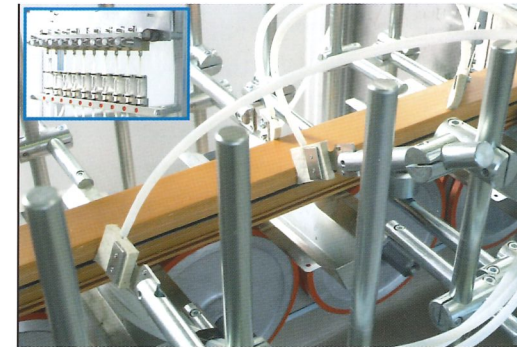


Edge gluing and contouring machine
PUL 900 with separating saw and
discharge station.

APPING



The foil slitting machine Optimat PFS complements the FRIZ product range for profile wrapping. An economical working method is especially required for slitting the foils for window profiles which are wound on foil rolls with different widths. At the same time, a constant track tension must be ensured for every wind lap in order to guarantee a high processing speed during the wrapping procedure.



The primer which is exactly dosed owing to the unique FRIZ valve technology, is applied by means of felt spreading elements to the profile surface. These spreading elements are always kept damp even during breaks.

FRIZ is the sole manufacturer of such a system in the world having a certificate for the use of MEK primers according to the strict requirements of the German Technical Inspection Agency.

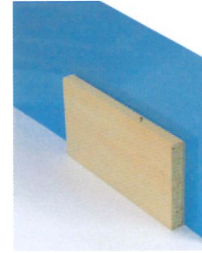
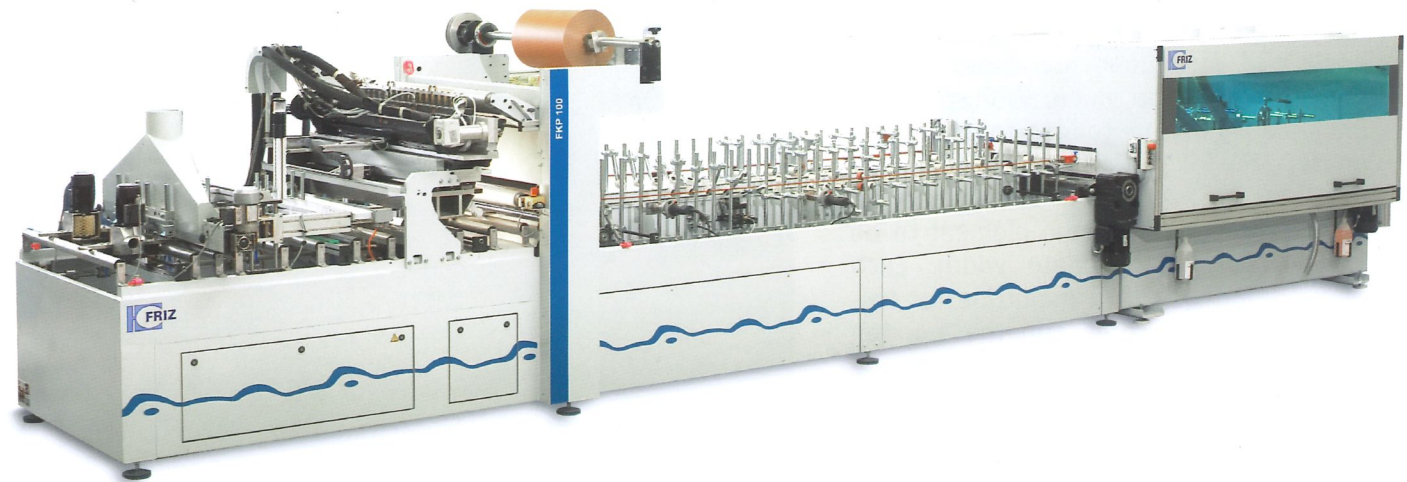
COMPACT SYSTEMS WITH AN EXCELLENT PRICE-PERFORMANCE RATIO

OPTIMAT FKP 100/FKF 100

... laminating machines for surfaces and edges

Range of application: Lamination of the upper work piece surfaces and jointless wrapping of the two shaped longitudinal edges in one passage.

The system converts industrial requirements to compact solutions with a strong price-performance ratio. Ideally suited to start with the lamination technology, or as complementary system.



OPTIMAT MFP 250

... Presses with highest machine availability

The Optimat MFP 250/MI Masterform Presses are favourably priced standard machines manufactured in series production.

They are ideally adjusted to the processing of thermoplastic foils and veneers.

They can be equipped for every individual requirement of your company with tailor-made feeding, unwinding and cutting devices.



TAKE PART AND WIN

Answer our question and win great prizes.

Question: When was FRIZ established?

- 1st prize
2 days of a wellness stay for two persons
- 2nd to 5th prize
FRIZ penknife with USB stick
- 6th to 10th prize
FRIZ Thermos® bottle

Solutions to be sent to: carolin.philipp@friz.de

Closing date for entries: 15 October 2006

Legal recourse shall be excluded. The prizes cannot be paid in cash. All employees, their relatives and the distribution partners of the HOMAG Group shall be excluded from the raffle.

Imprint



FRIZ
Kaschiertechnik GmbH
Im Holderbusch 7

D - 74189 Weinsberg
Telephone: +49 (0) 71 34-5 05 - 0
Telefax: +49 (0) 71 34-5 05 - 20
www.friz.de

