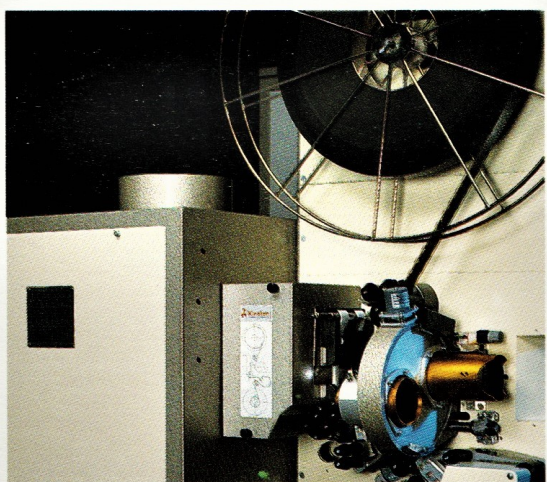
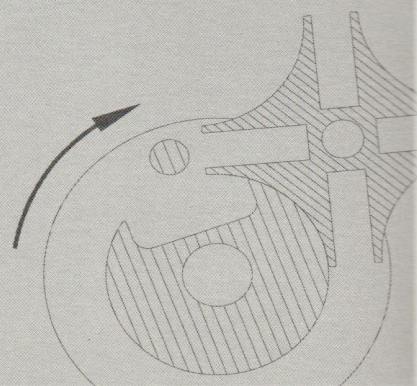
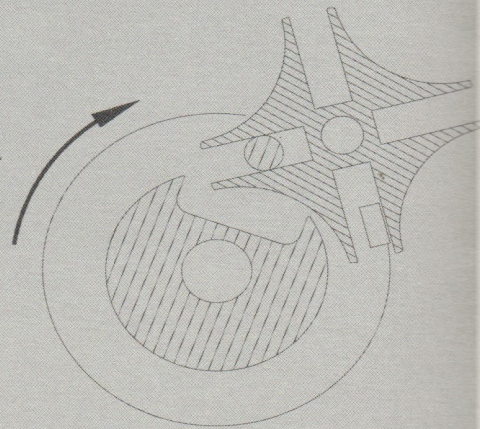
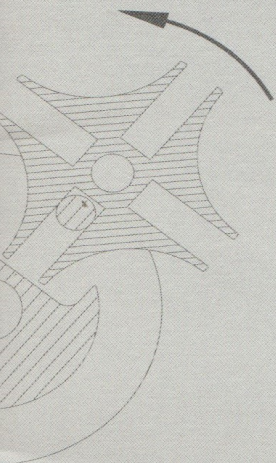
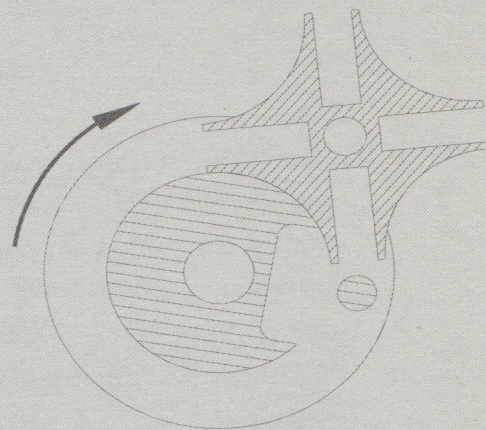
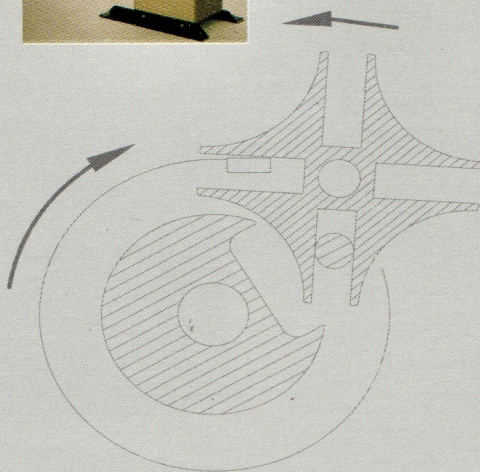
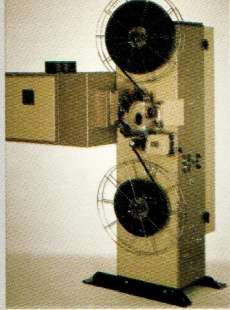


Kinoton
Cinema and Studio Technology

GMBH







It started in 1948...

when Kinoton GmbH was founded as a service business for cinemas located in Munich and vicinity. Only one year later Philips trusted the young company with the sales rights for their at that time well established and most recommended Philips-projectors for Bavaria and a few years later Kinoton gained the sole sales rights for Philips systems in Germany. Hans-Peter Zoller was involved right from the beginning, as an employee first - 10 years later him and his wife took over the company as the only shareholders. From 1955 on Kinoton-own sales and service offices provided for the first expansion in Germany.



Workshop 1959



Service activities 1959

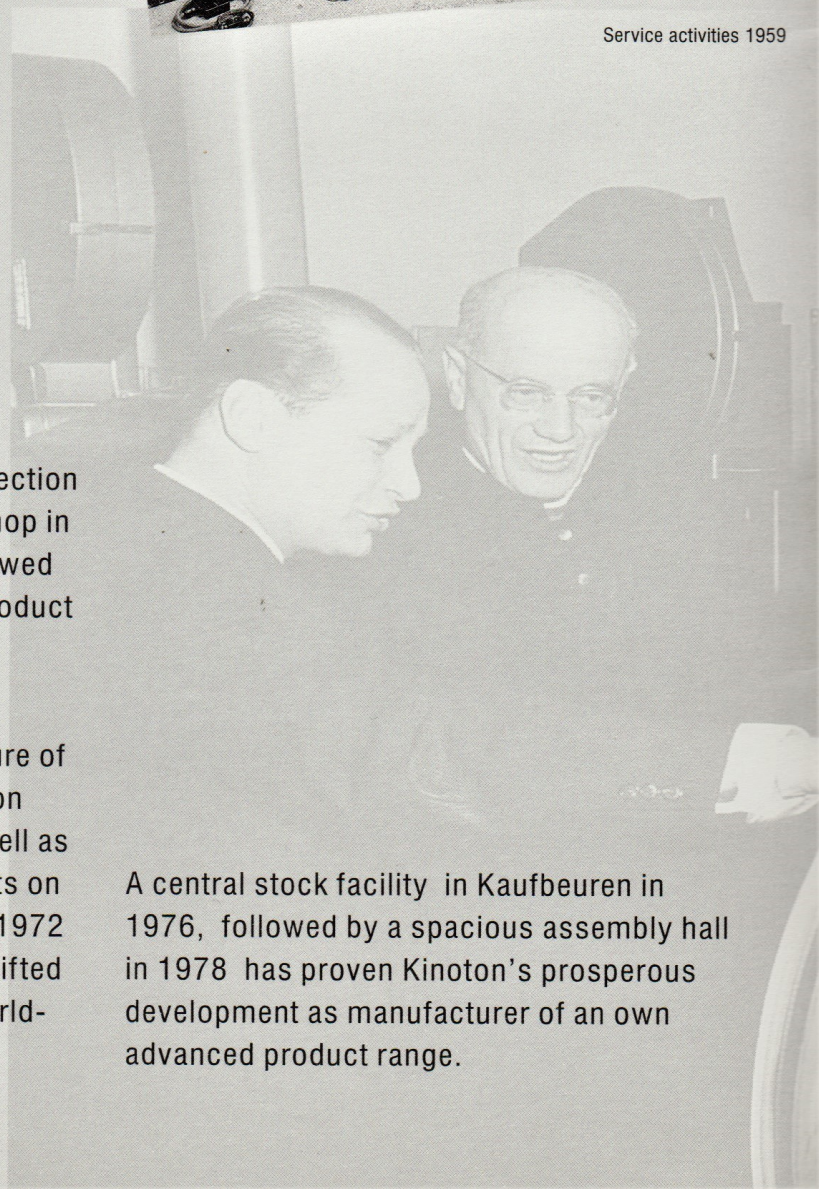


Hans-Peter Zoller

In the early 60's a production of switch boards, curtain drawing devices and projection equipment was built up in a small work shop in the center of Munich. Steady growth followed as Kinoton GmbH continued to pioneer product developments.

In 1972 and 1973 Kinoton GmbH made sure of the world-wide service- and sales rights on Philips projectors and light sources, as well as the complete production rights and patents on it. Kinoton acquired its first real estate in 1972 and the equipment line production was shifted to Kaufbeuren. The establishment of a world-wide sales network began.

A central stock facility in Kaufbeuren in 1976, followed by a spacious assembly hall in 1978 has proven Kinoton's prosperous development as manufacturer of an own advanced product range.

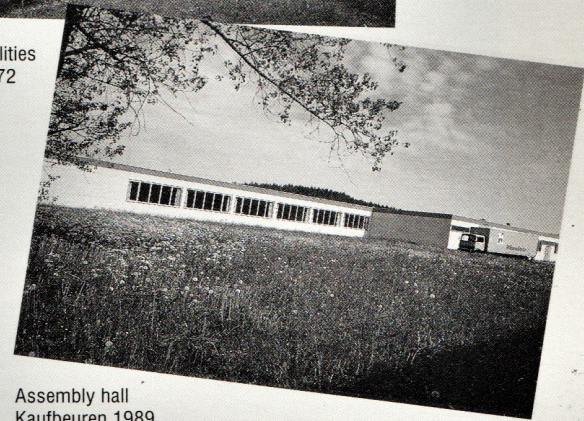




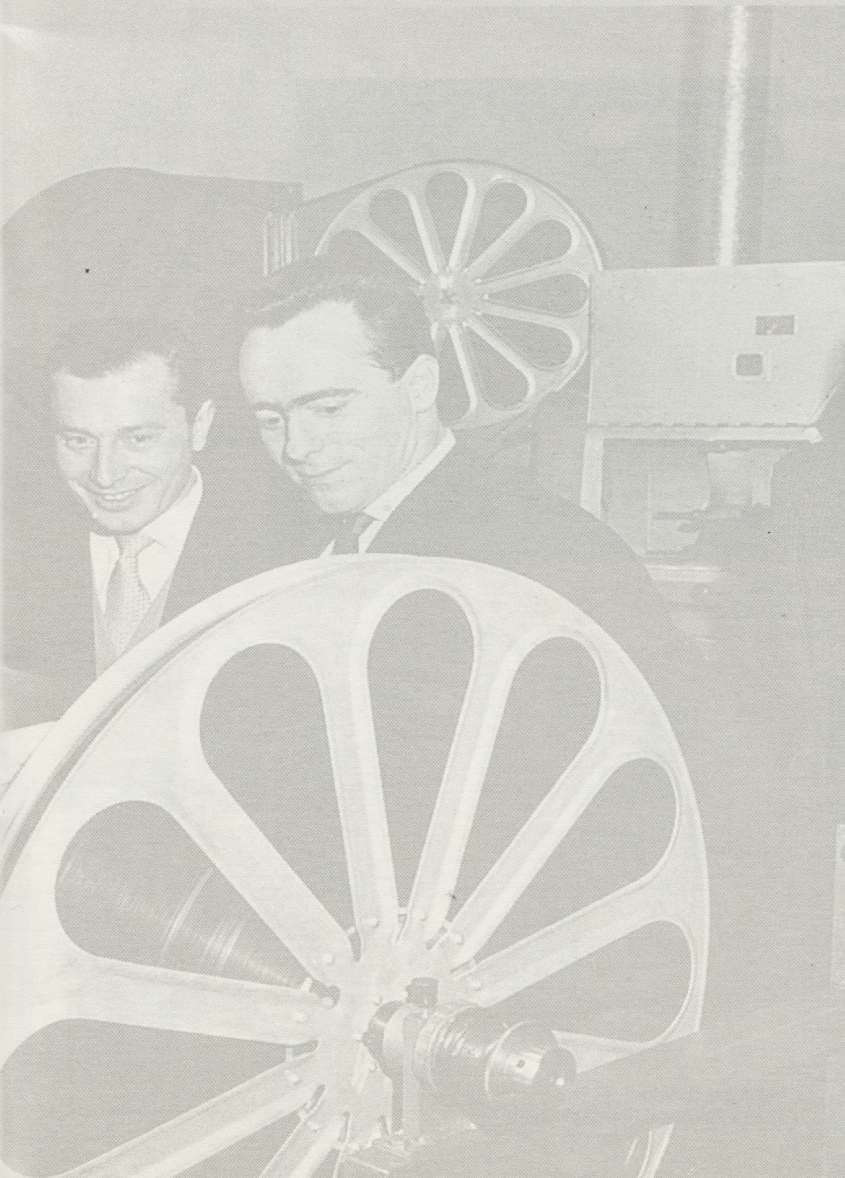
Sales office Munich 1959



Production facilities
Kaufbeuren 1972



Assembly hall
Kaufbeuren 1989



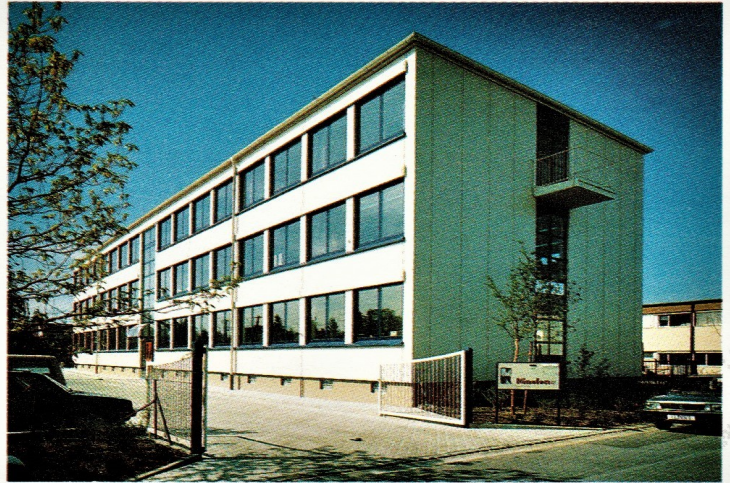
In 1988, in order to provide sufficient space for the steadily growing number of employees on sales, administration, engineering and development, Kinoton GmbH moved to its current facility and headquarters in Germering, a city in the immediate vicinity of Munich.

The 3rd extension of the Kaufbeuren factory was completed in 1997, in order to fulfill the constantly increasing demands placed on our production capacity.

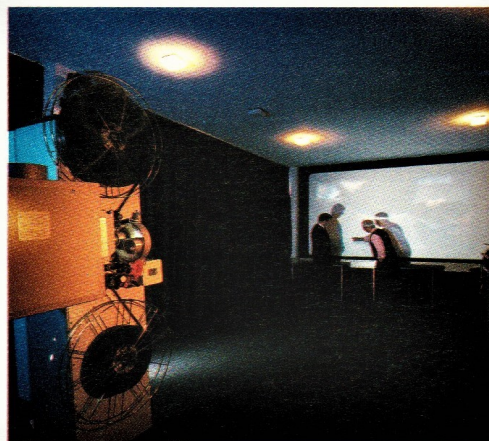
Today...

Kinoton GmbH with its over 160 employees is recognized as one of the world-wide leading manufacturers of projection- and audio systems for cinemas. A sales and service network of more than 70 partners around the globe ensures the close contact with our customers abroad.

The unique synthesis of top degree product quality, reliability, long life and easy handling as well as a perfect service make sure of success and enduring satisfaction with our customers around the globe.



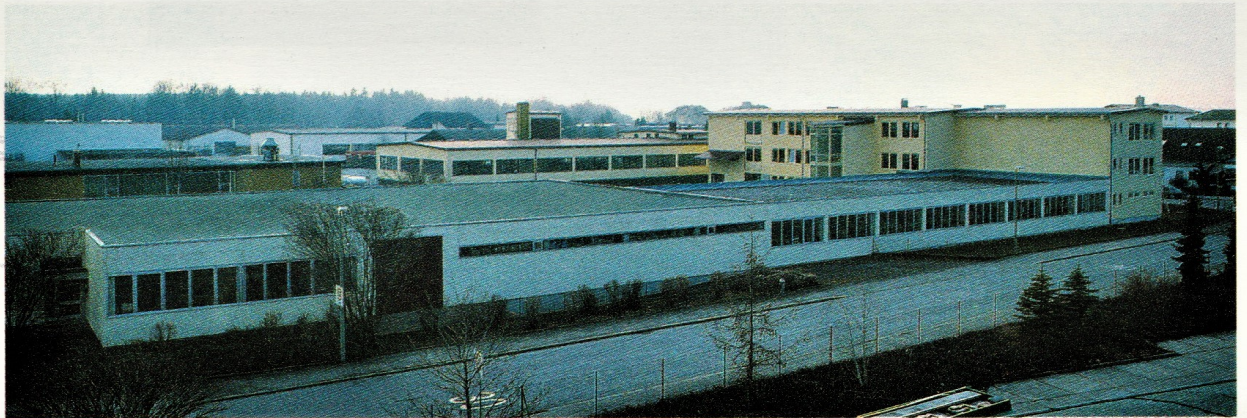
Headquarters Germering



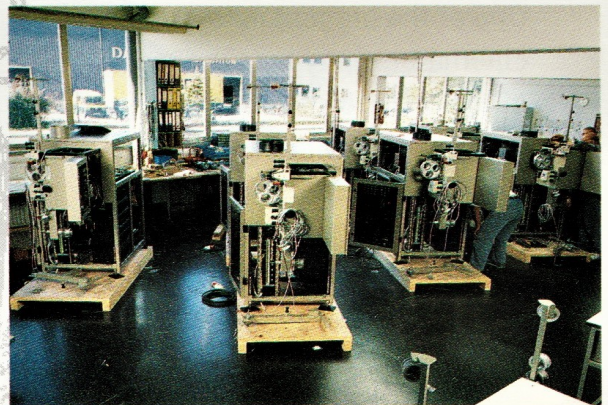
Presentation and test studio Germering



Managing Directors
Renate Zoller and Christoph Dobler



Factory Kaufbeuren 1998



Final assembly of projectors



Assembly hall



Middle right:
Printed circuit board
assembling



Component Assembly



From the early days of Motion-Picture to the Multiplex Theaters

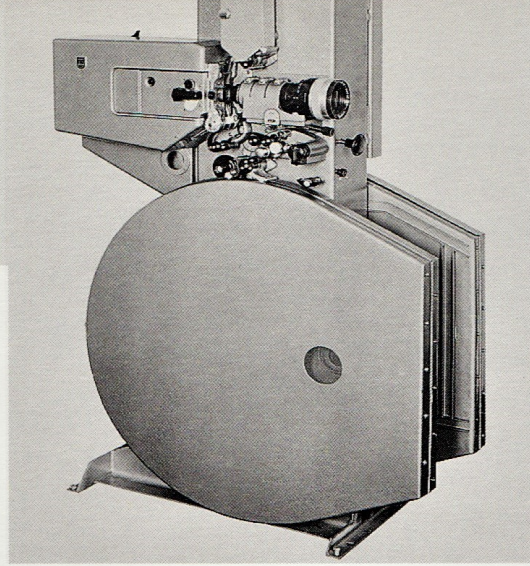
The name Kinoton is synonymous with the continuous development of projection technology.

One of the biggest mile-stones in cinematography was the replacement of the change-over operation. The introduction of Kinoton's **Solo Automatic Projector** revolutionized the industry by maximizing the theater operational efficiency and cost-effectiveness. Not only that it would be no longer necessary to invest in a costly 2nd projector, it would also save precious time in the projection room.

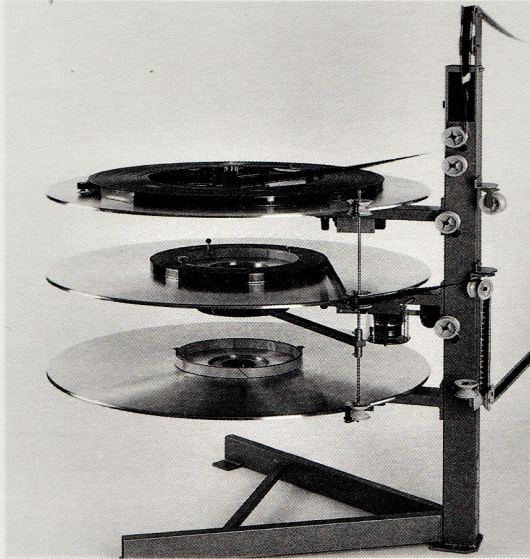
For the development of the **Non-rewind System**, which can be found in each and every projection room today, Kinoton GmbH in cooperation with the inventor W. Burth was finally awarded with the „OSCAR“ by the Academy of Motion Picture Arts and Sciences.

When it comes to performance automation - more than ever a subject of high interest - again Kinoton was pacemaker by introducing the industry's widest distributed Matrix programmer. Today the **ASK1 Computer Automation System** by Kinoton provides the possibility to control all performances in a Multiplex theater from just one PC terminal.

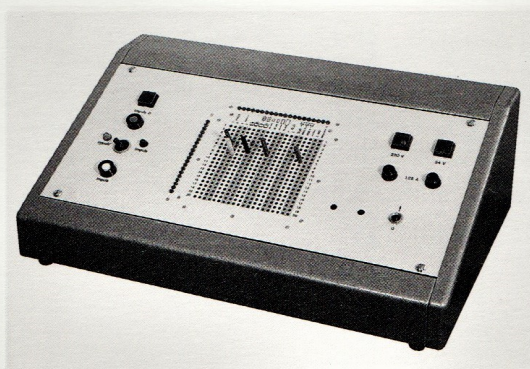
The first world-wide standard production of a cinema projector with **electronic controlled intermittent step** - without classic Maltese-cross - re-defined the standard of projection quality and efficiency. Another innovative step by Kinoton.



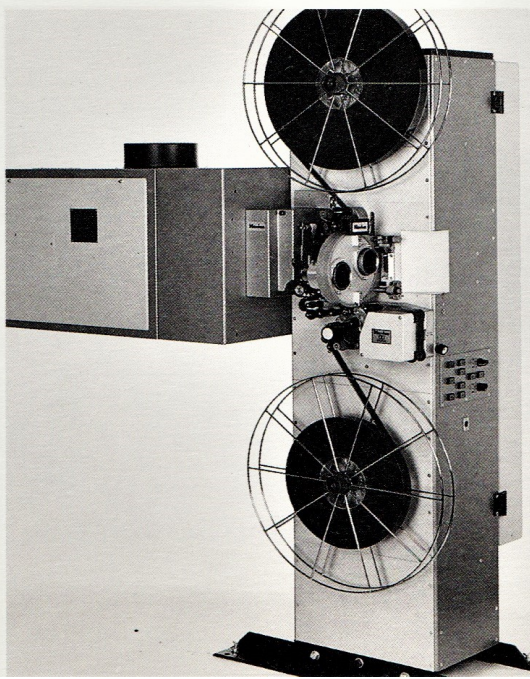
1962
Solo Automatic Projector



1964
Non-rewind System



1972
Matrix Programmer



1997
Projector FP 30 E
with electronic controlled
intermittent drive

- Constant improvement of picture and sound quality
- Long life at lowest maintenance
- Reliability independent from climatic conditions
- Interchangeability and solutions for unique needs.

Elaborate manufacturing facilities, most modern (CNC) machinery, topclass material and components, a highly skilled and experienced work force added by a total sense of dedication to perfection form the foundation for products with high precision and dependability. Quality control is assured by series of rigid tests on both, components and complete systems.



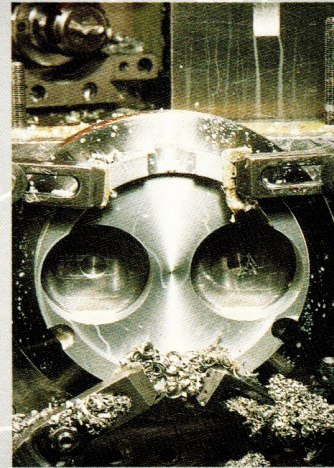
Development



Engineering

Factories: Kaufbeuren
Production area: Germering
 3400 m², 10200 square feet

Sections: Metalworking
 Pressing
 Lathing / Milling
 Assembly components
 Final assembly
 Quality control
 Final inspection
 Carpenter and
 Packaging



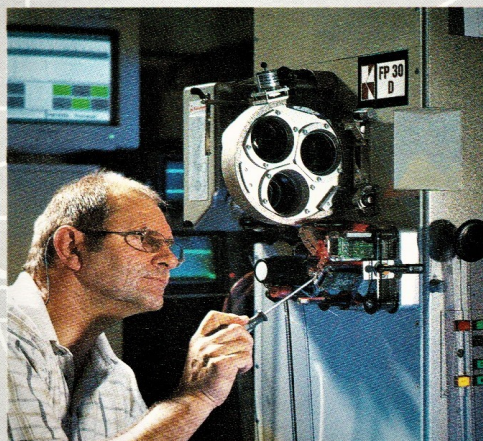
CNC machining center



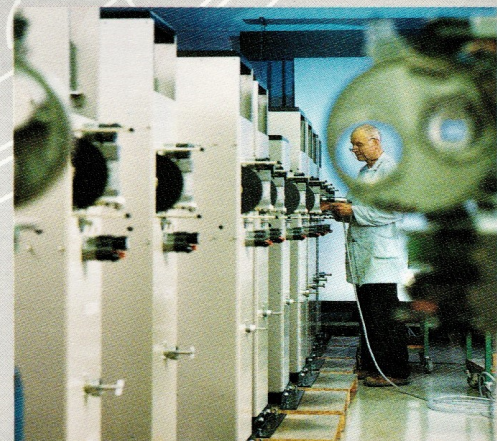
Assembly of Non-Rewind System



CNC-lathe machining



Adjustment of Sound Device



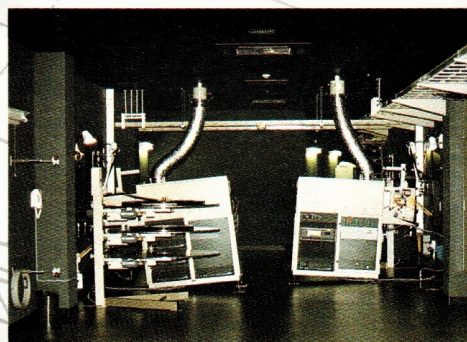
Projector Assembly

Cinema Technology

As a leading expert in the production of professional motion-picture hardware Kinoton offers single source system solutions for all picture and sound needs.

Rounding off our product spectrum we supply most appropriate system support components from various leading manufacturers.

From traditional cinemas to Multiplex theaters Kinoton GmbH provides creative solutions to have the most specific projection- / audio- and stage technology incorporated into your theater. Thus whether the requirements are large or small.



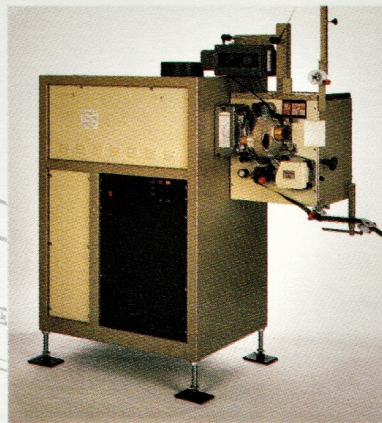
Projectors for:

16 mm
S-16
35 mm
70 mm

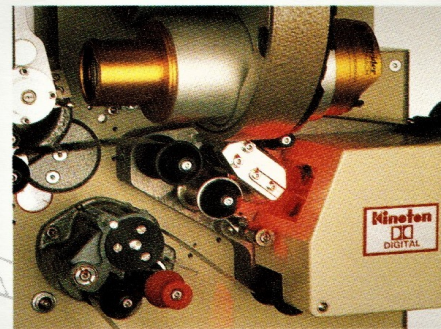
Combined projectors:

- 16 / 35 mm
- 35 / 70 mm

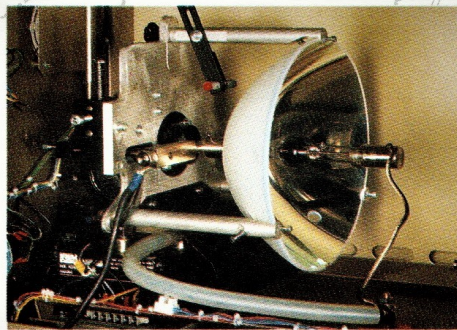
Non-Rewind Systems
Endless Loop Systems
Automation Systems
Audio Systems
Stage Technology



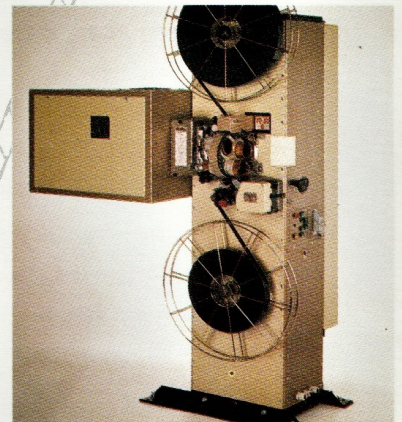
Projector FP 50 D



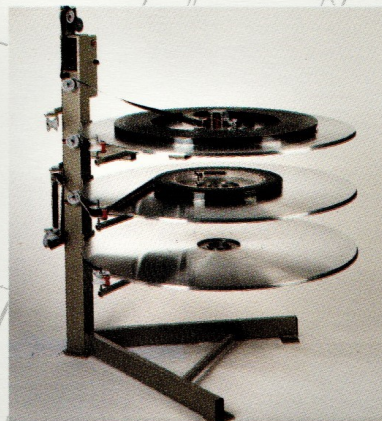
Reverse-Scan Sound Device



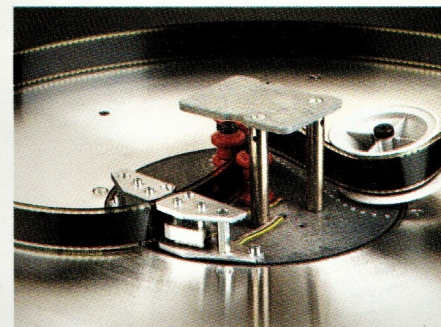
Universal-Lamphouse 2000-7000 W



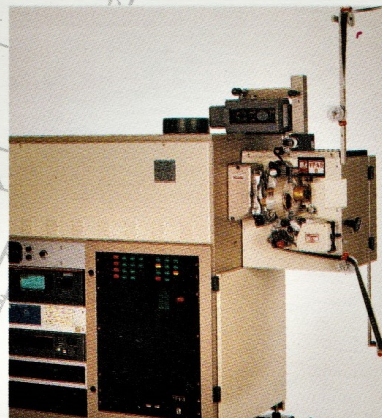
Projector FP 30 D



Non-Rewind Systems



IR-Insert Unit



Projector FP 40 D

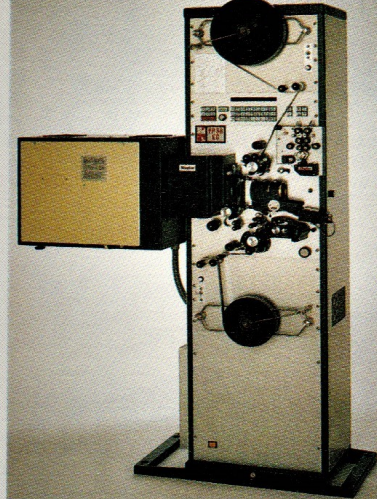


Endless Loop System ST 2000

Studio Technology

End of the 70's Kinoton GmbH introduced a new product spectrum of high sophisticated projectors and equipment for motion-picture studios. The innovative studio projectors FP 30 EC and FP 38 EC with electronic controlled intermittent step set new standards on projection features and easy use.

Kinoton GmbH studio projectors and devices are recognized as equipment of excellence within the trend-setting motion-picture studio community throughout the world.



Studio Projector FP 38 EC

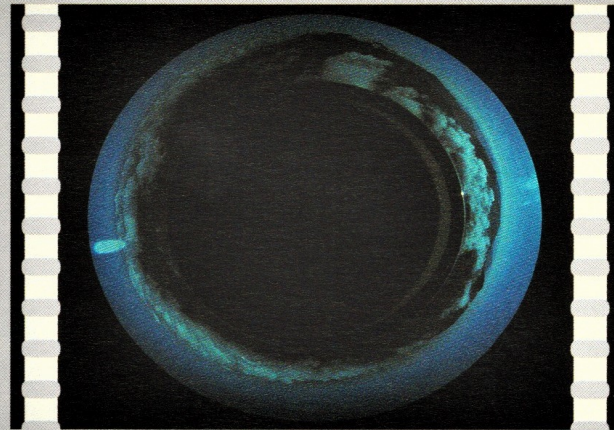
**Preview
Synchronization
Print Labs
Mixing
Video-Scanning**



Special Venue Projection

Ultimately, our capabilities are demonstrated in ultra sophisticated projection systems for 35 mm (3 D / Vistavision) and 70 mm film (8-70/10-70 / dome projection) combined with expert audio systems for special venue applications such as massive planetariums, virtual reality motion simulation, fairs and special events.

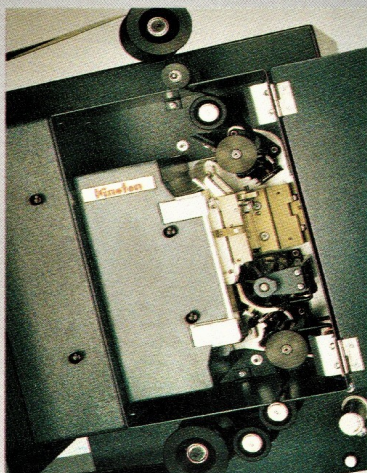
Adapting to complex requirements Kinoton GmbH engineers custom-design specific components such as control- and automation systems to meet unique needs.



Special Venue Projector SP 70



Detail view SP 70



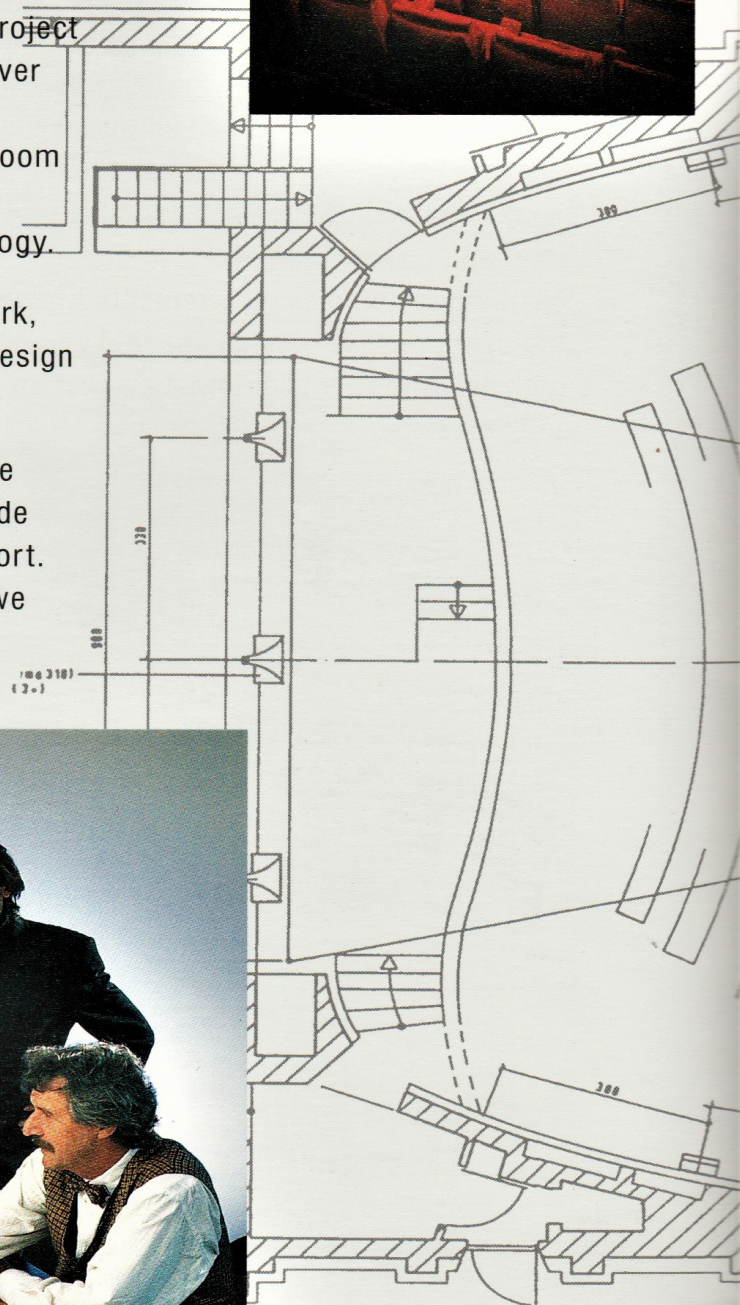
Vistavision
Large screen formats 8-70 / 10-70
Special formats
Dome projection 180° / 360°
3-D-projections with 1 / 2 projectors
Light sources up to 10.000 W

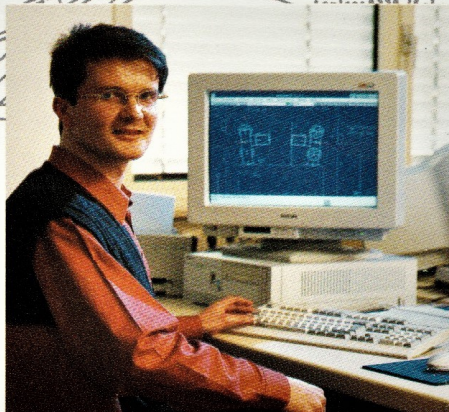
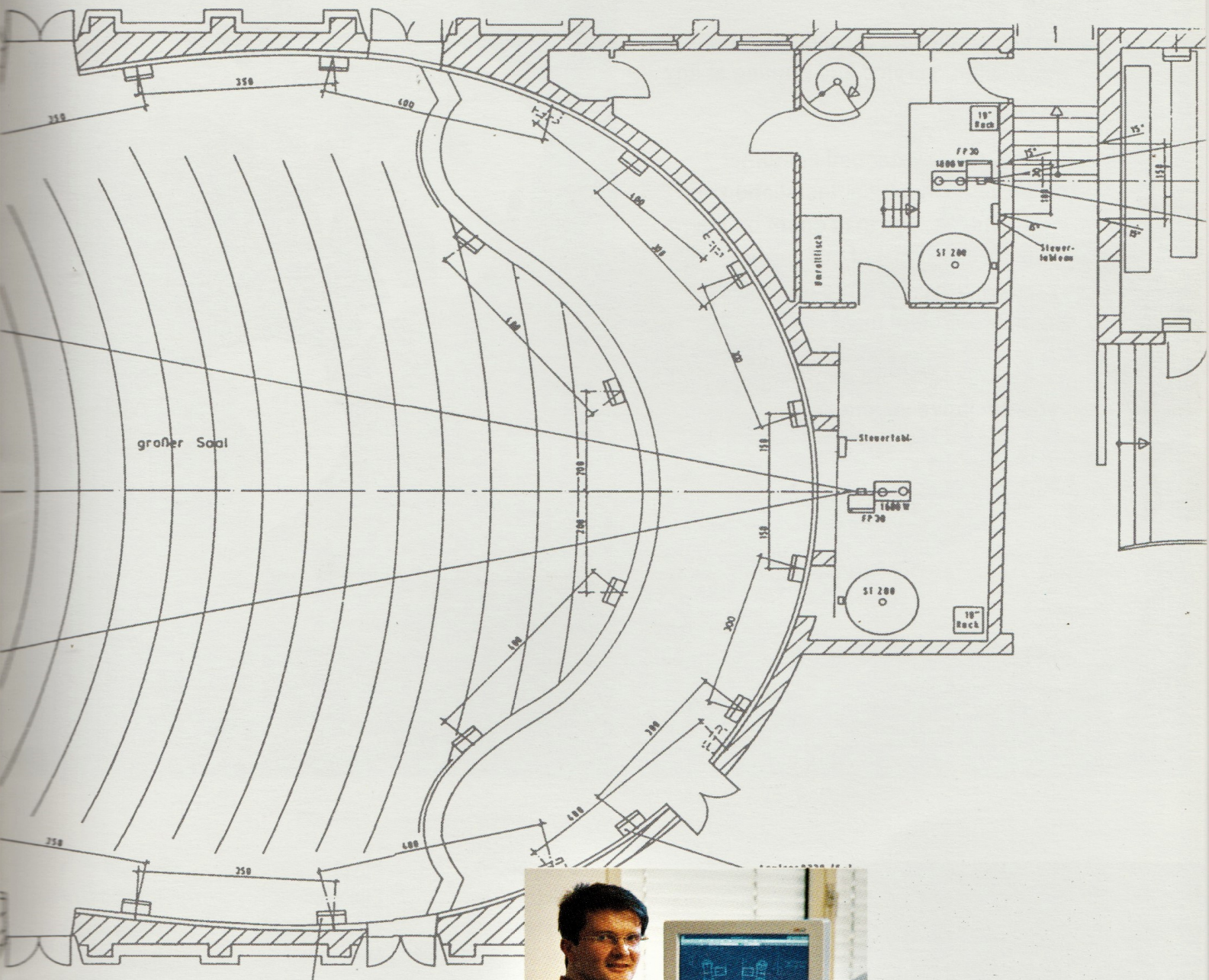
Consulting and Planning

Beyond delivery and installation of projection / audio systems Kinoton expert engineers assist your project planning before and during construction. We cover all aspects of professional support: combined motion-picture experience in construction and room acoustic as well as the coordination with other contractors such as power and climatic technology.

This expertise extends to the complete paperwork, issued by our state-of-the-art computer aided design (CAD) or traditional by hand drawing.

As the acknowledged motion-picture and service innovators Kinoton GmbH is committed to provide you with the highest level of technological support. What's more, as an official THX representative we offer assistance up to the THX certification.





Computer based planning

Service world-wide

High quality accessories and spare parts are dispatched from our central service stock in Germering - quick and dependable - to every destination on the globe.

Service engineers are available for installation, service and training at any site.

Committed to extended customer service in consulting, installation and maintenance, you may count on the dedicated support of our representatives in more than 60 countries around the world.

Please ask for more information about a representative in your area.



Abu Dhabi	Egypt	Ireland
Albania	Ethiopia	Iceland
Australia	Fidschi Islands	Israel
Austria	Finland	Italy
Bahrain	France	Japan
Belgium	Greece	North Korea
Brazil	Guadeloupe	South Korea
Bulgaria	G.U.S.	Kuwait
Canada	Haiti	Lebanon
China	Hongkong	Luxembourg
Croatia	Hungary	Malaysia
Czech Republic	India	Malta
Denmark	Indonesia	Marocco
Dubai	Iran	Martinique



The Netherlands

New Zealand

Norway

Philippines

Poland

Portugal

Rumania

Saudi Arabia

Singapore

Slovenia

Sweden

Switzerland

Spain

South Africa

Syria

Thailand

Turkey

United Arabian Emirates

United Kingdom

United States of America

Vietnam



Kinoton GMBH
Cinema and Studio Technology

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