UV-CURING

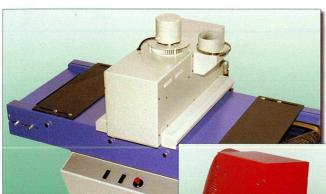
Made by Theimer

A name for quality



UV-CURING & BELT COVEYORS

Available for all applications



UV-belt conveyor TB 300/3 300 mm, 3 KW

Theimer UV-belt conveyors fulfil the multitude of tasks required by different techniques in every day working. This guarantees working with our equipment is easy and effective. Easy of use, maintenance friendly and a strong construction gives security for long period of working without any problem.

Theimer offers UV-belt conveyors in all needed working widths, power requirements and many different special versions.

- working width form 50 mm up to 1800 mm
- · power from 1 kW to 100 kW
- · table top model or stand alone model
- · 2 power levels standard
- · variable power regulation on demand
- · paper cooling system in different versions
- selectable speed range
- with oder without height regulation
- with or without HEAT-EX cooling system



UV-belt conveyor 150 mm, 2 KW



UV-belt conveyor 1200 mm, 30 KW with paper suction

THEIMER GmbH



Theimer GmbH

Rohler Straße 10, 63633 Birstein Telefon: +49 (0) 6054 9112-0 Telefax: +49 (0) 6054 911222

E-Mail: info@Theimer.de Homepage: www.Theimer.de VAT-No.: DE 266738562

Bankkonto:

Kreissparkasse Gelnhausen (BLZ 507 500 94) Nr. 700 6430 IBAN: DE54507500940007006430

BIC: HELADEF1GEL

Geschäftsführer:

T. Theimer H. Marburger - Theimer HRB 92925 AG Hanau

HEAT-EX

The revolution in UV-curing



UV-dryer with shutter and HEAT-EX cooling system.

HEAT-EX

HEAT-EX is the new generation in UV curing.

Until now the heat emission in a UV-curing unit has been a basic problem. This can be eliminated by the new Theimer HEAT-EX cooling system.

HEAT-EX is a registered trade mark of Theimer.

A special system of Quartz tubes ensures the transport of infra red rays and reduces production of Ozone gas.

HEAT-EX allows reduction of heat by more than 50% and gives the chance to work with many critical material like PVC foils, thin papers or special varnishing. gned for Offset printing, silk screen printing and varnishing.

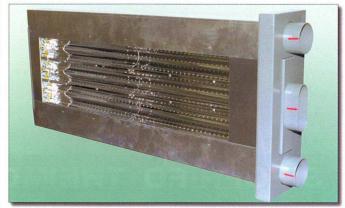
Available in working widths of 50 mm up to 1800 mm giving the best solutions for all appliances. If requested Theimer UV-dryer can be installed in nearly all printing presses in the field.

Independent from their use on Offset presses, silk screen printing machines etc. Theimer units can be made for all special demands.



UV-dryer, 520 mm, 10 kW for endless paper press.

- working width from
 50 mm up to 1800 mm
- power from 1 kW to 100 kW
- two power levels or variable power adjustment from 50 to 100%
- lamp housings with one or more lamps
- internal or external cooling fans
- lamps with or without shutter
- electrical or pneumatic shutter controlling



Theimer UV-dryers are desi-

UV-dryer, 1200 mm, 30 kW inmounting unit.

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Siegfried Theimer factory in Birstein/Germany.

Made by Theimer

Theimer means: high technical performanace.

Special feature: Production process controlled by micro processors, integrated control systems, best light sources, highest quality materials.

Theimer is investing permanently in research and modern production systems.

Until now the development of chemical, physical and technical features has been handled separately. Theimer development has integrated all areas into one system. The results are perfectly working systems and equipment giving the best security in working process and highest quality standards.

In Germany, Egypt, Australia, India or USA - Theimer

UV-curing units will be found everywhere high quality is demanded.

Theimer technique is part of standard equipment all over the world.

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