

## Advantage for EVERYBODY.

The STREMA® A 5000 standard equipment.



**STREMA Double Edge.**  
Permanent slightly gathering on both edges of the film allows constant and safe operation on the highest film stretching level. **+** higher stability **+** risk of film tear considerably reduced



**End of film heat sealing.**  
The end of the film will be heat sealed by a pulse-heat-sealing device for safe high rise rack storage. A variable counter plate prevents contact to the product.



**Film gathering mechanism (upset).** Extremely simple, extremely effective! Enables better connection between the product carrier and the product. With this the pallet notch stays open and allows full forklift access. Therefore the wrapping film will not be damaged by further handling.



**POWER STRETCH SYSTEM with SMART-Load.** Two-roll-pre-stretch-system with electronically controlled three-phase motor in which every roll will be driven separately. The tension of the film to the pallet and the pre-stretching of the film (from 0 to 400%) are continuously adjustable. Further advantages are: **+** Extremely simple film roll exchange via SMART-Load. **+** Usage of inside and outside clinging film possible.



**Film consumption indicator.**  
You can see with just a push of a button the film consumption of every single pallet or of a user defined period. This allows you at all times total control of your film usage costs.



**Automatic performance adjustment** to the actual pallet processing amount. That means: **+** Due to an always adequate operating speed the stress onto the mechanical components are considerable reduced. **+** Possible production peaks will be easily handled without manual adjustment.



**Film carriage suspension.**  
Suspension and drive of the film carriage by a low-wear and low-noise high-performance drive belt.



**Simple usage.** Total control. Effortless usage of the stretch wrapper due to the impressively simple and clearly arranged SIEMENS touch-screen panel. Worldwide approved and easy to use high class Siemens touch-screen panels available to our customers.



**Automatic maintenance and service control.** Needed maintenance and lubrication intervals will be indicated on the control panel.

## Our STREMA® Service.

### Support – fast und uncomplicated.

Your satisfaction is our goal! And because of that we made it to our first priority to assist you **anytime and as quickly as possible**. It is important to us to support you fast and uncomplicated. To assure constant performance availability we offer **maintenance packages specially adjusted to your stretch wrapper**. Our Service consist of:

- ✓ **Free telephone support**
- ✓ **Remote access** to analyse errors and optimize and adjust settings
- ✓ **Prompt field service** by our experienced service technicians
- ✓ **At-side-optimizing** to minimal wrapping time, minimal film consumption and maximum packaging security.
- ✓ **Quick spare part distribution.** Most mounted parts are available in storage.

### A 5000

The standard model for pure enthusiasm.  
**Performance: up to 90 pal./h.**

### A 5000B II

Maximum performance with a twin head. **Performance: up to 150 pal./h.**

### A 5000B DBE

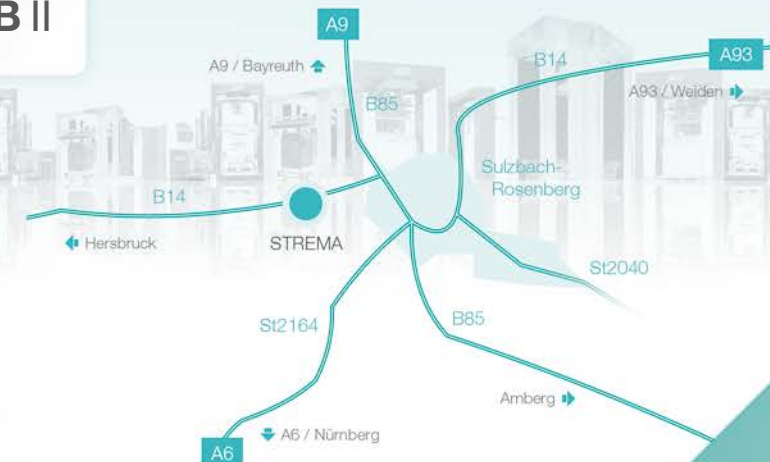
Removal protection due to an external cover sheet. **Performance: up to 90 pal./hr.**

### A 5000B DBI

Waterproof, weatherproof due to an internal cover sheet. **Performance: up to 80 pal./hr.**



A 5000B II



STREMA® Maschinenbau GmbH · Kauerhofer Straße 4a-6 · D-92237 Sulzbach-Rosenberg · Germany  
Phone +49 9661 8702-0 · Fax +49 9661 8702-40 · info@strema.de · www.strema.de  
Know-How and individual consultation from a single source. Find out more about our STREMA® products at www.strema.de

Phone number  
**+49 9661 8702-0**

ROTARY ARM  
SYSTEM



# STREMA® A 5000 SERIES

Stretch wrapping  
redefined – with our  
all-rounder A 5000  
Up to 150 pallets  
per hour



STREMA®

# A 5000 SERIES

Our flagship.  
Welcome to the  
highest level of  
performance.

The A 5000 is already equipped with a continuously adjustable electric power stretch system as a standard feature. Due to numerous additional features the A 5000 is able to handle nearly any thinkable task. For the pallet transportation there is an available belt conveyor, roll conveyor, and chain conveyor option.

Stretch wrapping  
redefined – with the  
STREMA® all-rounder  
A 5000.

We are able to cover an unusually large variety of performance with our fully automatic rotary arm stretch wrapper of the series A 5000. Depending on the chosen features and needed task this stretch wrapper is able to wrap up to 150 pallets per hour.



## Standard version of A 5000 series <sup>1</sup>

- ✓ End of film heat sealing for safe high rise rack storage
- ✓ Film gathering mechanism (upset)
- ✓ Low-wear and low-noise high-performance toothed drive belt
- ✓ Automatic performance adjustment
- ✓ Film consumption indicator
- ✓ Maintenance and service indicator
- ✓ Impressively simple usage thru a SIEMENS touch-screen panel

## A 5000 <sup>2</sup>

- ✓ One EFO 01 pre-stretch device with SMART-Load

## A 5000B II <sup>3</sup>

- ✓ Two EFO 01 pre-stretch devices with SMART-Load
- ✓ Push down device: fixing of highly unstable products using a pressure plate

## A 5000B DBE <sup>4</sup>

- ✓ One EFO 01 pre-stretch device with SMART-Load
- ✓ Push down device: fixing of highly unstable products using a pressure plate
- ✓ External protective-cover-sheet applicator for dust and removal protection

## A 5000 DBI <sup>5/\*</sup>

- ✓ Internal protective-cover-sheet applicator for weatherproof wrapping
- ✓ Selectable length of the protective-cover-sheet
- ✓ During wrapping cycle automatic cutting and storage of needed protective-cover-sheet to be inserted mid wrapping cycle

## Fully automatic film roll changing system RCS

Automatic exchanges of empty film roll with a new film roll out of the stretch wrapper film storage. The RCS system than automatically inserts the film into the power-stretch system EFO 1.



## B – Version

All stretch wrappers of the series A 5000 are also available in a B-version. The B-version wrapper starts the wrapping cycle on top of the pallet. This allows numerous different wrapping types.

- ✚ Only head banderole
- ✚ Wide banderole
- ✚ Simple spiral wrapping
- ✚ Cross spiral wrapping



A 5000 standard.  
Wave of enthusiasm.

For sole cargo securing. The extensive quality of the standard equipment makes this wrapper the ideal solution for all branches. **Performance: up to 90 pal./h.**

A 5000B DBE.  
Perfect protection.

With an upstream cover-sheet applicator for protection against dust and /or removal. **Performance: up to 90 pal./h.** The cover-sheet applicator is available in 2 variants:

- ✓ **Aluminum cover-sheet applicator.** Works according to the stretch principle. The cover-sheet roll lies longitudinally to the conveyor system.
- ✓ **Continuous process method.** The cover-sheet is dispensed while the pallet is being transported. This is highly beneficial for varying pallet lengths. The cover-sheet roll lies across the conveyor system.

A 5000 DBI. \* Weather-proof. Waterproof.

With integrated protective-cover-sheet applicator for weatherproof wrapping. **Performance in weatherproof program: up to 80 pal./h.**

A 5000B II twin-head.  
Maximum performance.

A high performance rotary arm wrapper with two stretch wrapping heads. High performance availability in harmony with increased efficiency. **Top performance up to 150 pal./h.**

- ✓ High performance availability thru an **emergency program.** If one stretch wrapping head fails do to a torn film or if the end of the film is being reached the remaining head than takes over the paused heads task.
- ✓ With weatherproof **cover-sheet applicator** for protection against dust, water, and / or removal.



\* Performance Index – depending on the specific wrapper between 80 and 150 pallets per hour

<sup>1</sup> Characteristics that are included in all STREMA® stretch wrappers of the series A 5000 · <sup>2</sup> Specific characteristics of STREMA® A 5000 · <sup>3</sup> Specific characteristics of STREMA® A 5000B II · <sup>4</sup> Specific characteristics of STREMA® A 5000B DBE · <sup>5</sup> Specific characteristics of STREMA® A 5000 DBI

<sup>6</sup> Enlarged picture A 5000 DBI: placing of protective-cover-sheet thru telescopic rails