



# STATEC BINDER

highly efficient bagging and palletizing solutions



*Packaging and Palletizing Systems*

## Packaging systems



principac

### principac

Page 4-5

- fully automatic packaging machine for open-mouth bags



certopac

### certopac

Page 6-7

- fully automatic packaging machine for open-mouth bags



acropac

### acropac

Page 8

- fully automatic packaging machine for open-mouth bags



circupac

### circupac

Page 9

- fully automatic packaging carousel for open-mouth bags



system-F

### system-F

Page 10

- fully automatic Vertical Form-Fill-Seal packaging machine from a flat PE film



system-T

### system-T

Page 11

- fully automatic Form-Fill-Seal packaging machine from a tubular PE reel



### system-R

Page 12

- fully automatic bag making machine from a tubular woven PP reel



components

### components

Page 13-15

- manual and semi-automatic bagging lines, big bag filling stations, net weighers and bag closing systems

## Palletizing systems



principal

### principal

Page 16

- fully automatic high-level palletizer for all available types of bags & boxes



principal-R

### principal-R

Page 17

- fully automatic robot palletizer for all available types of bags & boxes

# principac

Fully automatic high-speed packaging machine



up to  
**2000**  
bags per hour

principac

## The Bags

- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For granular & fine products
- ✓ Principac with
- ✓ fully automatic
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -bag placing
- ✓ -bag filling
- ✓ -bag closing



# principac-twin

Fully automatic duplex high-speed packaging machine



up to  
**2400**  
bags per hour

principac-twin

## The Bags

- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For granular & fine products
- ✓ Principac-twin with
- ✓ fully automatic
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -bag placing
- ✓ -bag filling
- ✓ -bag closing



# certopac

Fully automatic high-speed packaging machine



up to  
**1500**  
bags per hour

## The Bags

- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For granular & fine products
- ✓ Certopac with
- ✓ fully automatic
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -bag placing
- ✓ -bag filling
- ✓ -bag closing



# certopac-combi

Fully automatic high-speed packaging machine  
from tubular reel and bag magazine



up to  
**1500**  
bags per hour

## The Bags

- ✓ From tubular reel
- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For granular & fine products
- ✓ Certopac-combi with
- ✓ fully automatic
- ✓ -reel unwinding
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -bag placing
- ✓ -bag filling
- ✓ -bag closing



# acropac

Fully automatic packaging machine

up to  
**600**  
bags per hour



## The Bags

- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For granular & fine products
- ✓ Acropac with
- ✓ fully automatic
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -bag placing
- ✓ -bag filling
- ✓ -bag closing



# circupac

Fully automatic high-speed packaging carousel

up to  
**1200**  
bags per hour



## The Bags

- ✓ Open-mouth bag
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene
- ✓ Polyethylene
- ✓ Paper
- ✓ Block bottom
- ✓ Pinch bottom
- ✓ Carrying handle

## The Solution

- ✓ For fine & powdery products
- ✓ Circupac with
- ✓ fully automatic
- ✓ -bag magazine
- ✓ -bag separation
- ✓ -bag opening
- ✓ -filling carousel
- ✓ -3 to 6 filling spouts
- ✓ -bag closing



# system-F

Vertical Form-Fill-Seal packaging machine



up to  
**900**  
bags per hour

# system-T

Form-Fill-Seal packaging machine



up to  
**2400**  
bags per hour

## The Bags

- ✓ From flat film
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polyethylene
- ✓ Thermoplastics
- ✓ Compound materials
- ✓ Carrying handle
- ✓ Vacuum package
- ✓ Nitrogen fumigation

## The Solution

- ✓ For granular & fine products
- ✓ System-F with
- ✓ fully automatic
- ✓ -bag forming
- ✓ -bag filling
- ✓ -bag sealing
- ✓ -variable bag length
- ✓ -variable format set sizes
- ✓ -format set magazine



## The Bags

- ✓ From tubular reel
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polyethylene
- ✓ Thermoplastics
- ✓ Compound materials
- ✓ Corner Sealing
- ✓ Carrying handle
- ✓ Bag de-aeration

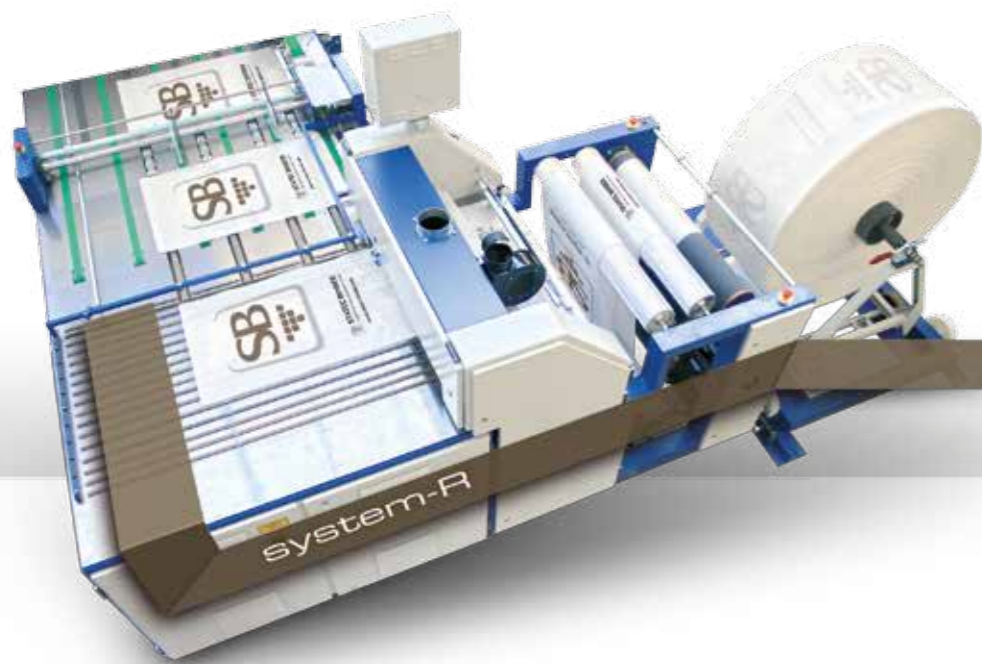
## The Solution

- ✓ For granular & fine products
- ✓ System-T with
- ✓ fully automatic
- ✓ -reel unwinding
- ✓ -bag making
- ✓ -bag filling
- ✓ -bag sealing
- ✓ -variable bag length
- ✓ -variable bag width



# system-R

Fully automatic high-speed woven PP bag making machine



up to  
**2000**  
bags per hour

## The Bags

- ✓ From tubular woven PP
- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Woven Polypropylene
- ✓ Variable bag length
- ✓ Variable bag width

## The Solution

- ✓ System-R with
- ✓ fully automatic
- ✓ -reel unwinding
- ✓ -bag cutting
- ✓ -bag bottom folding
- ✓ -bag bottom sewing
- ✓ -principac bagging machine
- ✓ -certopac bagging machine
- ✓ -circupac bagging machine



# scalpac

Manual or semi-automatic high performance bagging line  
with a single or duplex electronic net weigher



up to  
**1200**  
bags per hour



# big bag filling station

Semi-automatic big bag filling station with gross or net weighing



up to  
**80**  
big bags per hour



# net weighers

*High-performance net weighers with highest weighing accuracy*

Belt fed net weigher  
for moderately flowing products



Gravity fed net weigher  
for free flowing products



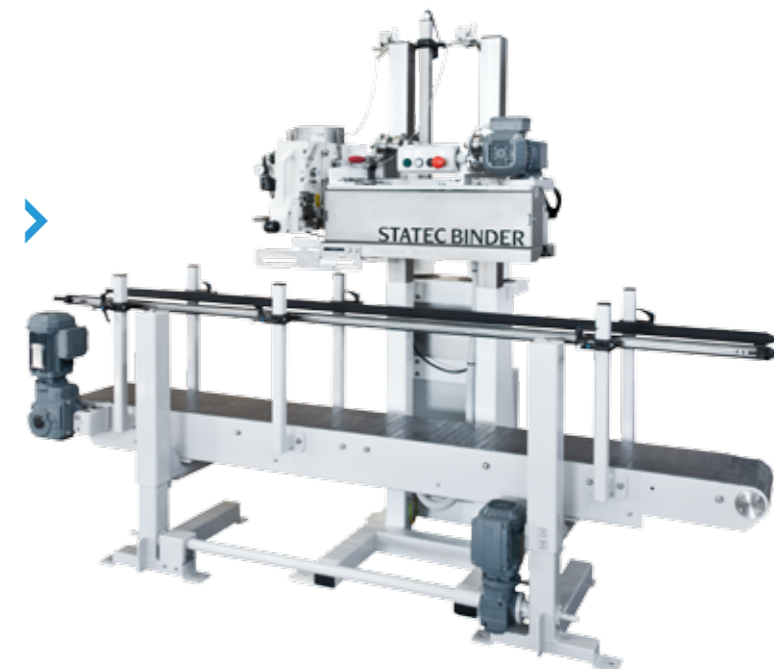
Screw fed net weigher  
for fine and powdery products



# bag closing systems

*High-performance bag closing systems for woven PP, PE and paper bags*

Automatic sewing machine  
with plain infeed or bag top folder



Automatic bag closing system  
with double sewing head



Automatic bag closing system  
with a heat sealed woven PP over tape





# principal

*High-speed high-level palletizer*



up to  
**2400**  
units per hour

principal

## *Bags & Boxes*

- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene bag
- ✓ Polyethylene bag
- ✓ Paper bag
- ✓ Plastic box
- ✓ Cardboard box

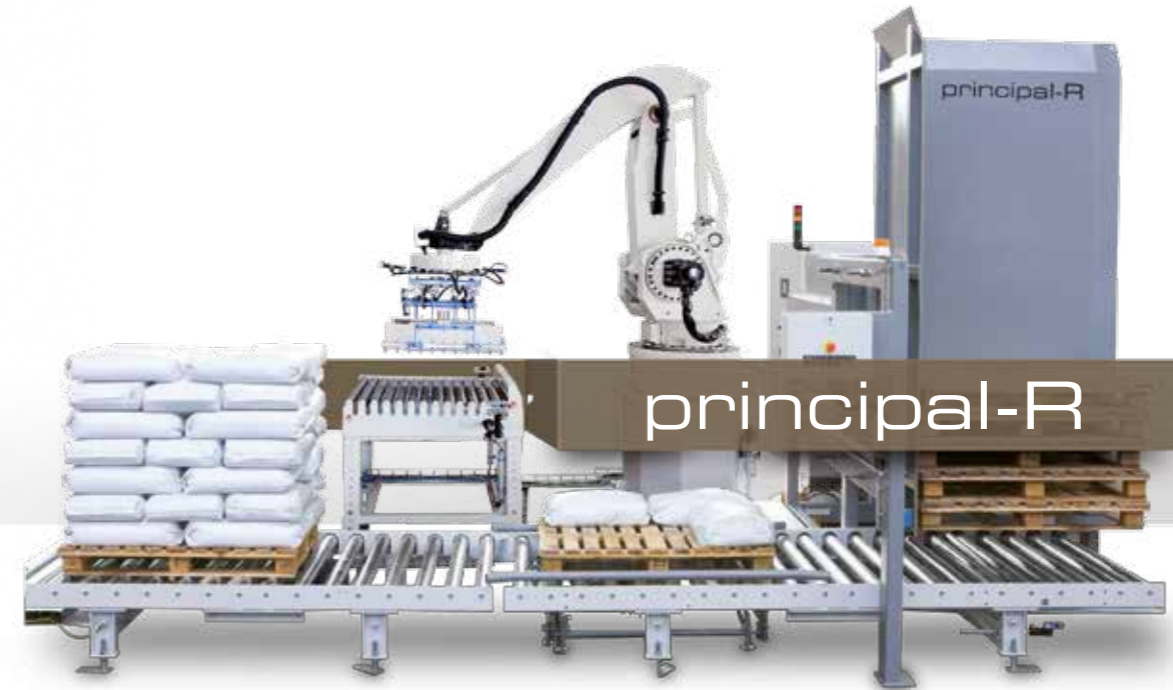
## *The Solution*

- ✓ Principal with fully automatic
- ✓ -bag infeed
- ✓ -bag pressing
- ✓ -bag turning
- ✓ -layer forming
- ✓ -layer stacking
- ✓ -layer pressing
- ✓ -pallet outfeed



# principal-R

*High-performance robot palletizer*



up to  
**1400**  
units per hour

principal-R

## *Bags & Boxes*

- ✓ Pillow bag
- ✓ Gusset bag
- ✓ Polypropylene bag
- ✓ Polyethylene bag
- ✓ Paper bag
- ✓ Plastic box
- ✓ Cardboard box

## *The Solution*

- ✓ Principal-R with fully automatic
- ✓ -bag infeed
- ✓ -bag pressing
- ✓ -bag gripper
- ✓ -layer forming
- ✓ -layer stacking
- ✓ -pallet outfeed





# STATEC BINDER

highly efficient bagging and palletizing solutions

## *Pioneer of packaging technology*

STATEC BINDER looks back on a long tradition. For more than 35 years, experiences in packaging technology of the company located in Gleisdorf (Austria) near Graz have been successfully used all over the world. Due to proven technologies, having been constantly

developed and optimized, STATEC BINDER has managed to position itself at the forefront with new, innovative packaging and palletizing concepts and thus is one of the global market leaders in high-performance packaging.



*Packaging  
and  
Palletizing  
Systems*



## *Products of the highest quality made in Austria*

STATEC BINDER develops, designs and produces all bagging & palletizing machines within its manufacturing plant, having been certified according to ISO 9001, in Gleisdorf, Austria. To date, more than 1000 packaging & palletizing machines have already been supplied all over the globe and have been successfully installed to the fullest satisfaction of customers.

STATEC BINDER supplies a wide variety of industries. Whether petrochemical or chemical industry, animal feed production, agricultural business, foodstuffs, sugar or fertilizer industry. The high standard always fulfills its promise.



# Our core competencies:

High-performance packaging and palletizing, dosing and weighing, bag sewing and sealing, pallet wrapping and hooding, labelling and coding, metal detection, check weighing, big bag filling stations, conveying systems and after sales service.

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