

# SHAPING IDEAS SINCE 1994









PROSYSTEM s.r.l.

Via Staffali, 19 D 37062 Dossobuono (Verona) Italy Ph. +39 045 8600074 Fax +39 045 8600968 info@prosystem-packaging.com www.prosystem-packaging.com **GENERAL CATALOGUE** 

#### **INDEX**

#### **DEPALLETIZERS**

- DPA series
- DPB series
- DPZ series
- DPM series

#### **MONOBLOCK CASING MACHINES**

- COMPACT series
- COMPACT MEC series
- **COMPACT MECSPEED series**
- TRAYBOX series
- **OPENBOX** series
- WRAP series

#### **CASE ERECTORS**

- FOR-NS series
- FOR-HM series

#### **CASING MACHINES**

MEGA series

#### CARTON CLOSURE MACHINES

- NS series
- HM series

#### 23 MONOBLOCK

COMPAL series

- **PALLETIZERS** 
  - AS series
  - AF series

#### PALLETIZING ROBOT

- PT series
- PORTIQUE series
- **ROBY** series
- REX series

#### 33 STRETCH-FILM PALLET WRAPPERS

- ROTAFILM series
- PRA series
- PRM series

#### **WEIGHT SYSTEMS** for products and cartons

- WEIGHT-PRD series
- WEIGHT-CRT series

#### **LABEL PRINTERS-STICKERS** for cartons pallets

PRINT-PUSH LABEL series

#### **BOTTLE ORIENTING APPARATUS**

**ON DEMAND** 

...all machines are also available in ATEX versions usable in explosive environments

**MANIPULATOR** PALBOX series



proSystem, founded in 1991 with a passion for packaging, immediately offered its services to Italian companies with innovative automatic machine solutions for all types of packaging, palletizing and packing.

ProSystem, thanks to experience gained over the years, is now a well-known European and International packaging automation provider, recognized as a dynamic and versatile company with a full array of high-tech solutions and ideas.

ProSystem is a close partner for its customers, collaborating to achieve the best logistic and ergonomic layouts and improve the efficiency of businesses who work with its systems day after day.

"Compact Quality" is the slogan that has always distinguished us for the special attention we give to optimizing space.

ProSystem is synonymous for 3 key points in the manufacture of automatic packaging, palletizing and packing machines in general:

- 1. System Design and Proposal
- System Production
- Sale and After-Sale

ProSystem "Future System Vision" aims at constantly developing to offer businesses with the very best in packaging.

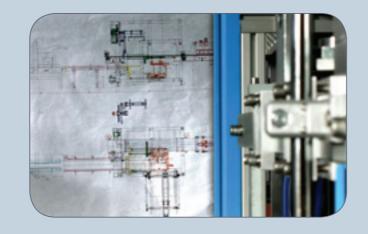
ProSystem is the result of speed, energy and teamwork ... a combination of qualities that are at your disposal and that only a winning team is able to offer, a team that, like us, is always striving for the very best results.

ProSystem: a winning team at your Service!



### **ENGINEERING**

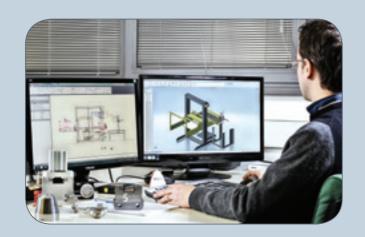
Our cutting edge comes from ongoing software investments for the very best 3D design vision, used by our skilled team of designers to find solutions that optimize and streamline our products to achieve best results in terms of quality and price.



## CUSTOMTON

Speed and flexibility are the addedvalue in this modern and dynamic world.

ProSystem offers a skilled team of designers to meet all the new requirements of our customers and market and packaging changes.



# pro ystem pro ys

## SERVICE

ProSystem also offers, in addition to manufacture and installation of complete packaging lines and machines, a full service package composed of staff training, preventive and routine maintenance, technical and electronic assistance and updates on machine safety and use. All designed to guarantee long-term operation and durability.

ProSystem offers technical service at all times, by telephone, the Internet (modem and Skype) and directly at our customers. Fully equipped service vehicles and our own specialized technicians are able to quickly and promptly meet all requirements.

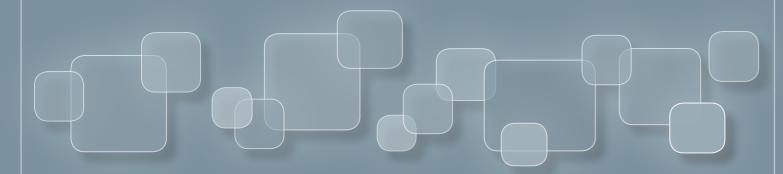


# SPARE PARTS

ProSystem backs up and completes these services with a large spare parts warehouse designed for 24/48 hour delivery on request, guaranteeing the uninterrupted efficiency of its production systems.









### DEPALLETIZERS

DPA series

DPB series

DPZ series

DPM series

#### **DEPALLETIZERS**



#### **DPA** series

Depalletizer from above for high, medium productions

#### **DPB** series



## Depalletizer from the bottom upwards for high productions

#### **DEPALLETIZERS**



#### **DPZ** series

Depalletizing robot in rows multiformat (cans, metallic cans, canisters...)



#### **DPM** series

Manual depalletizer for medium, low productions



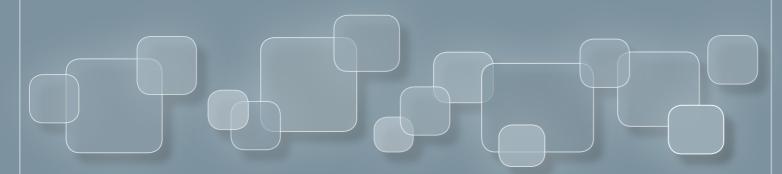


1 Line











# MONOBLOCK CASING MACHINES

COMPACT series
COMPACT MEC series
COMPACT MECSPEED series
TRAYBOX series
OPENBOX series
WRAP series

#### **MONOBLOCK CASING MACHINES**



#### **COMPACT MEC and COMPACT MECSPEED series**

for high, medium, low productions for american carton

- makes the carton
- packages the product
- closes and seals the carton with adhesive tape and hot-melt glue



For sacks













#### MONOBLOCK CASING MACHINES







#### **COMPACT** series

for high, medium, low productions for american carton

- makes the carton
- packages the productcloses and seals the carton with adhesive tape and hot-melt glue





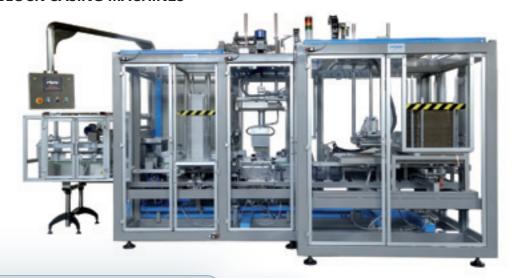








#### MONOBLOCK CASING MACHINES



#### **TRAYBOX** series

for high, medium, low productions for blisters

- makes the tray
- inserts blisters
- makes the carton cover
- seals the tray with carton cover melted









#### MONOBLOCK CASING MACHINES

:::::

#### **OPENBOX** series

for high, medium, low productions for Dusseldorf tray

- makes the carton from open carton
- selects and inserts the product
- closes and seals the "display tray" with hot-melt glue

#### **WRAP** series

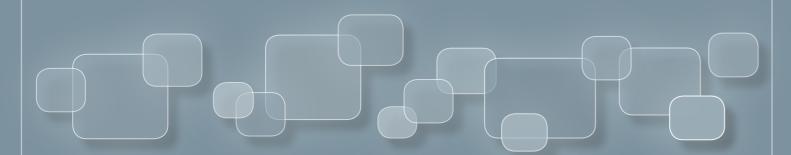
for high, medium, low productions for close carton, open tray and shrink

- makes the carton from open carton
- selects and inserts the product
- closes and seals the tray with hot-melt glue Optional: Puts the shrink film











### **CASE ERECTORS**

FOR-NS series FOR-HM series

#### **CASE ERECTORS**



#### **FOR-NS series**

- makes the american carton
- closes the bottom of the carton with adhesive tape

#### **FOR-HM series**

- makes the american carton
- closes the bottom of the carton with hot-melt glue





# CASING MACHINES MEGA series

#### **CASING MACHINES**



#### **MEGA** series

Casing machines for cylindrical containers, irregular bottles...





# CARTON CLOSURE MACHINES

NS series HM series

#### **CARTON CLOSURE MACHINES**





Closes and seals cartons with adhesive tape

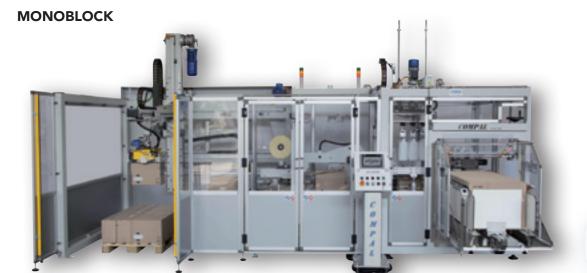
#### **HM** series

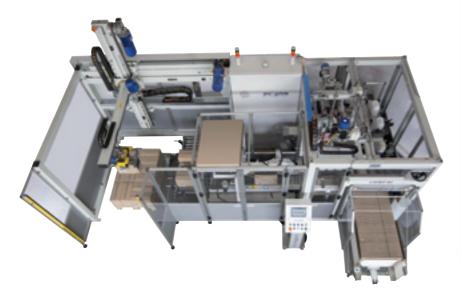
Closes and seals cartons with hot-melt glue





# MONOBLOCK COMPAL series





#### **COMPAL** series

packaging and palletizing monoblock for high, medium, low productions

- makes the carton
- packages the product
- closes and seals the carton with adhesive tape and hot-melt glue
- palletizes the carton on pallet

Optional: pallet magazine, interlayer with magazine and automatic pallet entry-exit



# **MANIPULATOR**PALBOX series



#### **MANIPULATOR**







#### **PALBOX** series

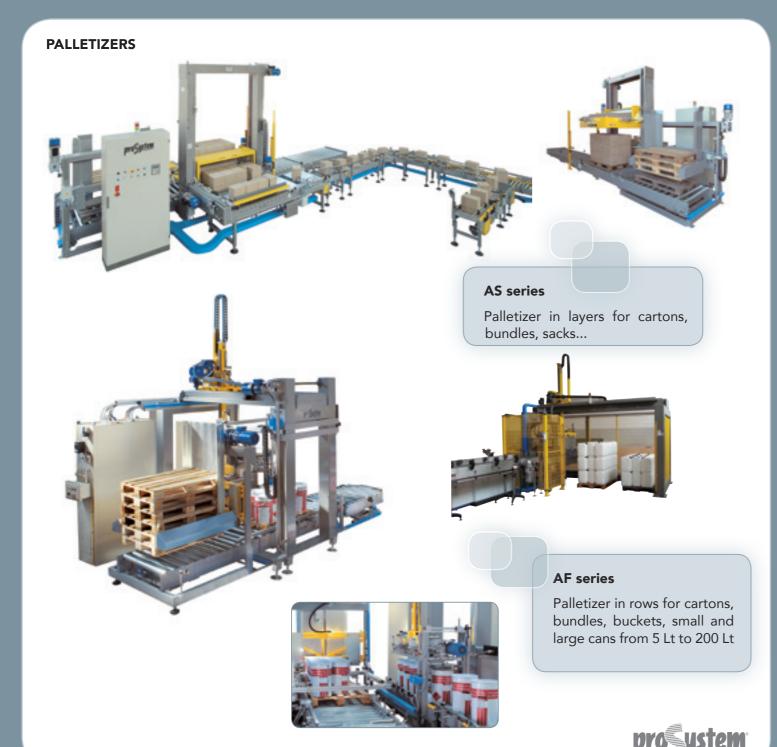
packages the products in cartonboxes and in overlapping trays of dimensions 600x800 mm on Dusseldorf or Euro pallet.





### **PALLETIZERS**

AS series AF series

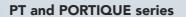




### PALLETIZING ROBOT

PT series
PORTIQUE series
ROBY series
REX series





Cartesian palletizing robot for cartons, cans, bundle, buckets, sacks...up to 50 Kg







#### **ROBY** series

Cartesian palletizing robot for cartons, cans, bundle, buckets, sacks...up to 70 Kg



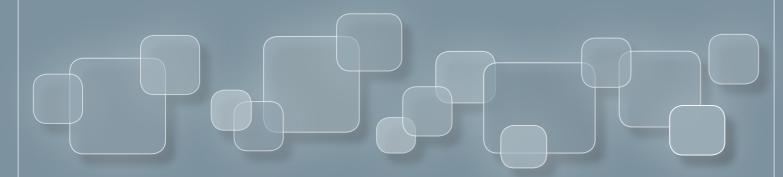
#### **REX** series

Anthropomorphic palletizing robot











# STRETCH-FILM PALLET WRAPPERS

ROTAFILM series
PRA series
PRM series

#### **STRETCH-FILM PALLET WRAPPERS**



#### **ROTAFILM** series

Automatic stretch-film pallet wrapper with the rotation of stretch-film "coil" and fixed pallet

#### **PRA** series

Automatic stretch-film pallet wrapper with the rotation of pallet and fixed stretch-film "coil"



#### **PRM** series

Semiautomatic stretch-film pallet wrapper





### **WEIGHT SYSTEMS**

for products and cartons WEIGHT-PRD series WEIGHT-CRT series

#### **WEIGHT SYSTEMS** for products and cartons



#### **WEIGHT-PRD** series

Weight system for cylindrical and irregular bottles, sacks...up to 5 Kg



Weight system for cartons, cans, buckets, sacks...up to 50 Kg







# **LABEL PRINTERS-STICKERS**for cartons and pallets PRINT-PUSH LABEL series

#### **LABEL PRINTERS-STICKERS** for cartons and pallets







#### PRINT-PUSH LABEL series

Prints and applies personalized adhesive labels with bar code on cartons, bundles and pallets





# BOTTLE ORIENTING APPARATUS

#### **BOTTLE ORIENTING APPARATUS**



**BOTTLE ORIENTING APPARATUS** are suitable to direct products with a rotation of 90°-180° into the production lines



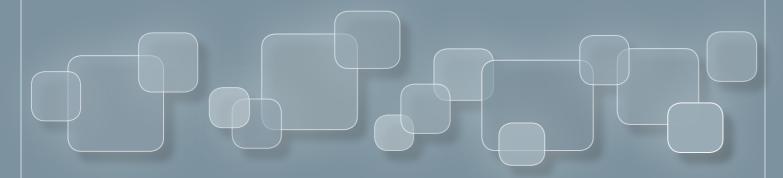


### Furthermore, ON DEMAND:

- LASER CODING and INK-JET for products and cartons
- MOTORIZED CONVEYORS for:
  - containers (bottles, packs, cases, blisters...)
  - cartons, boxes, bundles, sacks...
  - pallets
- TAILOR-MADE SOLUTIONS

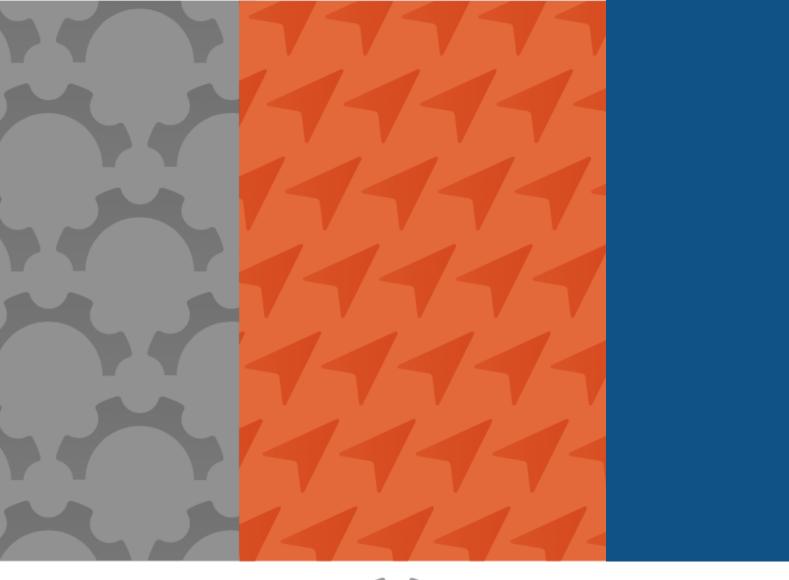






# PROSYSTEM "Future System vision"

www.prosystem-packaging.com





www.laco.com.au L1, 237–239 Nicholson Street, Carlton VIC 3053

#### Sales

Gabriel Nuti

sales@laco.com.au +61 401 460 108

#### **Service**

Nico Tocchini

service@laco.com.au +61405787408

### YOU MAKE IT, WE SHAPE IT

Local service in Melbourne, Sydney, Adelaide