



SACMI

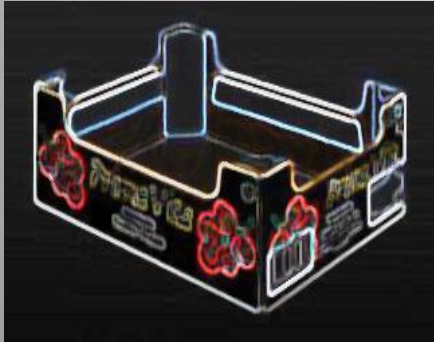
SACMI PACKAGING S.p.A. PRESENTATION

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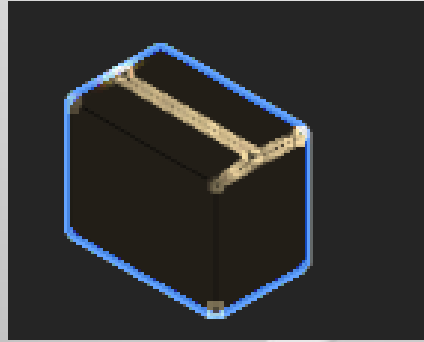


SACMI PACKAGING S.p.A.

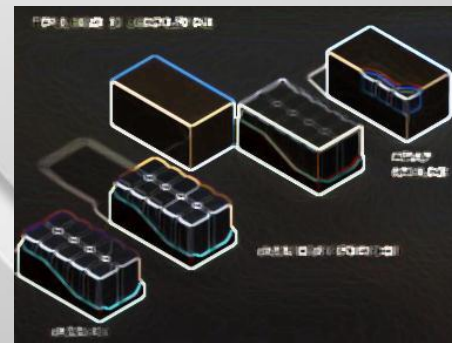
TRAY
FORMING



AMERICAN
CARTON BOX



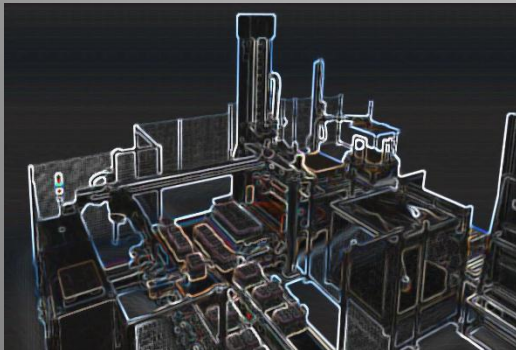
WRAP
AROUND



BAG in
BOX



PAL



DEPAL



LGV



TRAY FORMERS PLATFORM



TF12 EVO



- Up to 2400 tph
- Tray stacker : TS43
- Material : carton & PP
- Fast change over

GD25



- Up to 3600 tph
- Tray stacker : TS43
- material : carton & PP
- Fast change over



TRAY FORMERS OPEN & CLOSED CORNERS



TF40 IMOLA



- Up to 2400 tph
- Tray stacker : TS43
- Make open & closed corners

TF70



- Up to 3000 tph
- Tray stacker : TS60
- Make open & closed corners



TRAY FORMERS OTHERS TRAYS & APPLICATION



TF80

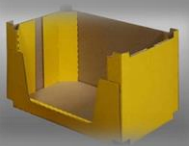
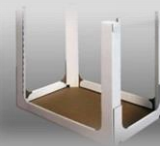
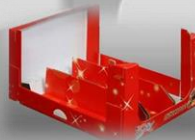
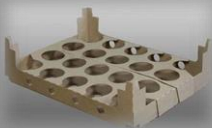
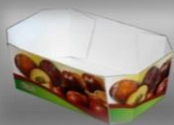


- Up to 3600 + 3600 tph
- Double forming head
- Small punnet

TF13



- Up to 720 tph
- Up to 600 X 800 mm BOX
- Big size trays





INLET & OUTPUT : BLANKS FEEDER & TRAY STACKER



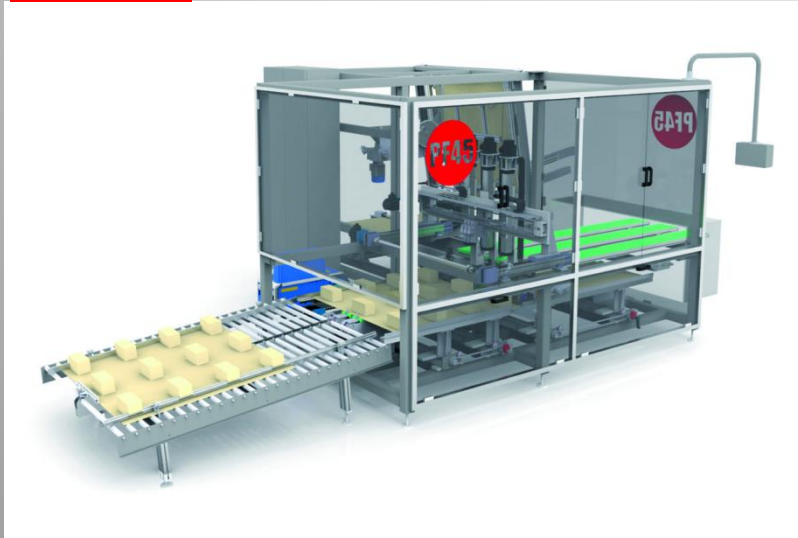
- Automatic feeding up 60 blanks per minute
- Two belts loading small & big size no weight limit
- Low consumption & high storage capacity

- Over 40 cycle / minute
- Double row stacking
- Polycarbonate safety doors with micro-switch emergency stop
- Quick format change



SPECIAL FORMERS : CARTON PALLET & SOLID BOARD

PF45



- Carton pallet former speed up 45 feet / minute
- Set glue unit hot-melt or vinilic
- Big size blanks magazine
- Large safety doors easy access

TF39

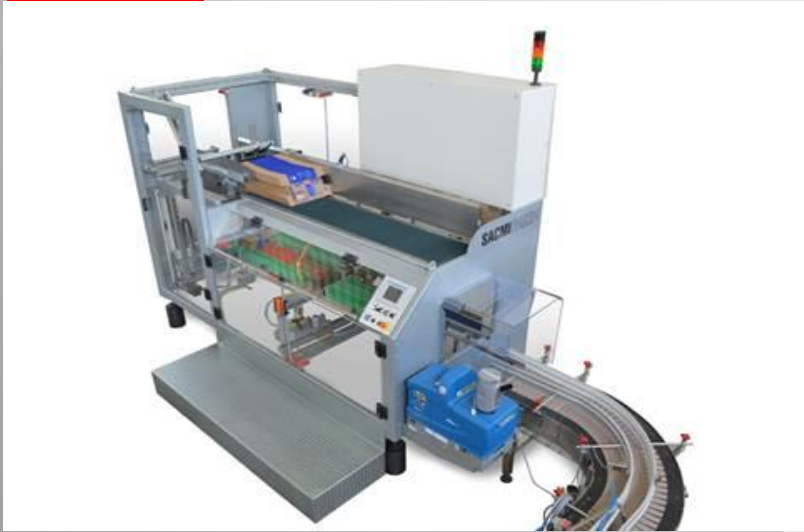


- Solid board blanks magazine
- Small size solid board trays with strong closed columns
- Fast former machine up 2100 tph

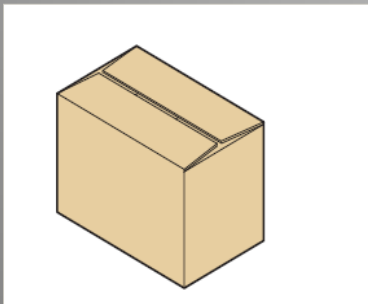
AMERICAN CARTON FORMERS



EC40



- Small size american box
- High speed up 2400 tph



hot melt or
adesive tape
closure

MULTIBOX



- American box former up 400 x 600
- Fast change format
- Speed up 1200 tph



bottom & lid
forming



SEALERS & LID APPLICATOR



SEALERS: CH20 – CH25 – CS20 – CS40

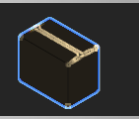


LF HOOD APPLICATOR



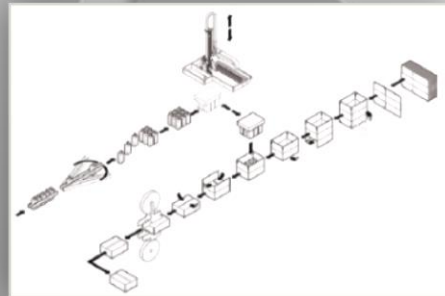
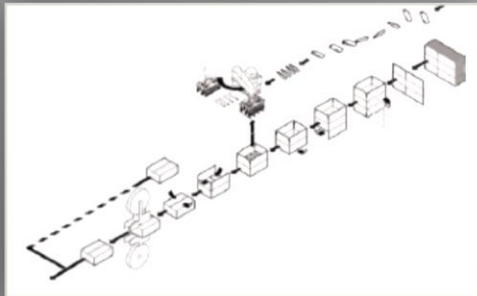
1. Hot-melt or adhesive tape carton forming /closing system
2. Large carton hopper for longer autonomy
3. Up to 1800 - 2400 cph (LF: up to 1800 cph)
4. Wide format range & easy format change
5. Ergonomic, compact, efficient, flexible

AMERICAN CARTON MONOBLOCKS



VCM

- Up to 20 cartons / min
- Hot-melt or adhesive tape system
- 2-3-4 axis Pick&Place system up to 25 cycles / 1'
- Robot handling system up to 30 cycles / 1'



FEEDING SYSTEMS



Curti Riso



Unilever



ARLA



Jima Water



Pata



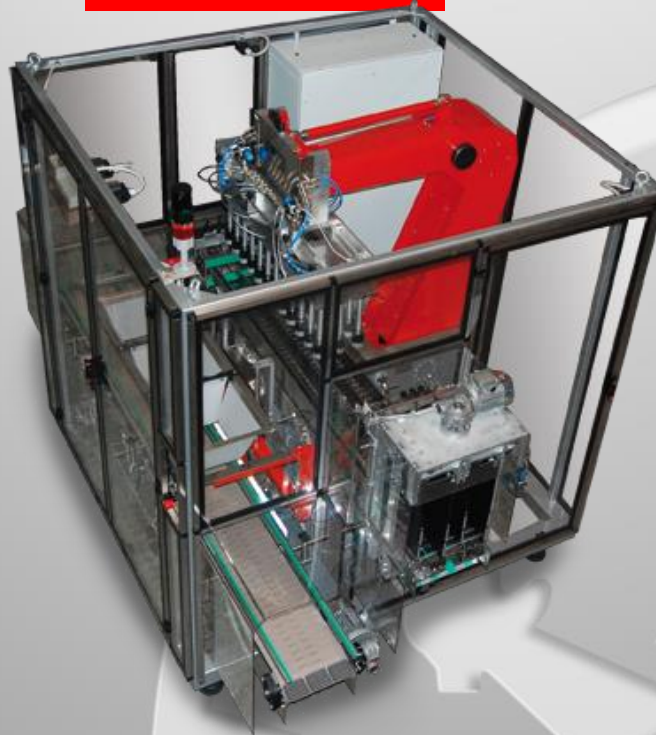
Pick&Place HANDLING SYSTEMS



Cartesian



Robotic arm

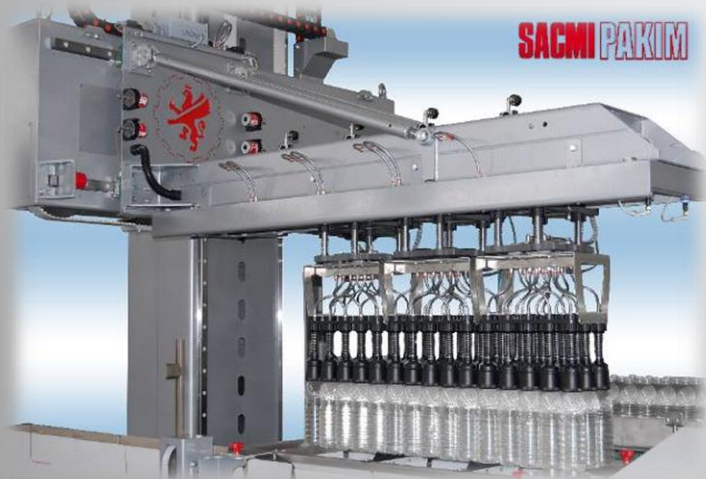


Robot



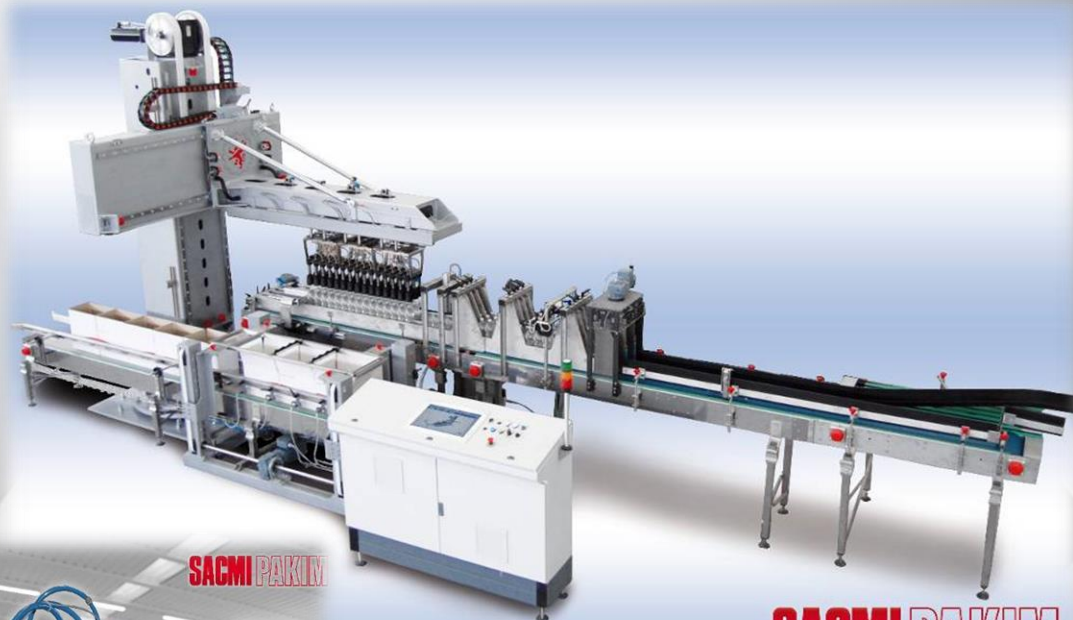
- 2-3 – 4 axis
- Up to 25 cpm
- Brush-less motorized
- Possibility of flexible, multi-format head

Pick&Place HANDLING SYSTEMS



**Column system
when *SPEED* is required**

- Up to 4,000 cases / h
- Feeding system with basculating or telescopic divider



SACMI PAKIM
Mod. NEMO 4T

- Brush-less motorized
- Possibility of flexible, multi-format head



PRODUCT HANDLING HEADS



- Mechanical
- Pneumatic
- Vacuum
- Customized



BAG in BOX



- From 3 to 20 L
- Bag cap-opening / filling / cap-closing
- Carton forming / filling / sealing / Palletizing



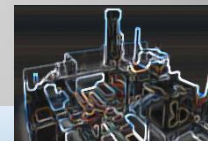
BAG in BOX



**APPLICATIONS: WATER, JUICES,
WINE, EDIBLE OIL, MINERAL OIL,
DETERGENTS, CHEMICALS...**

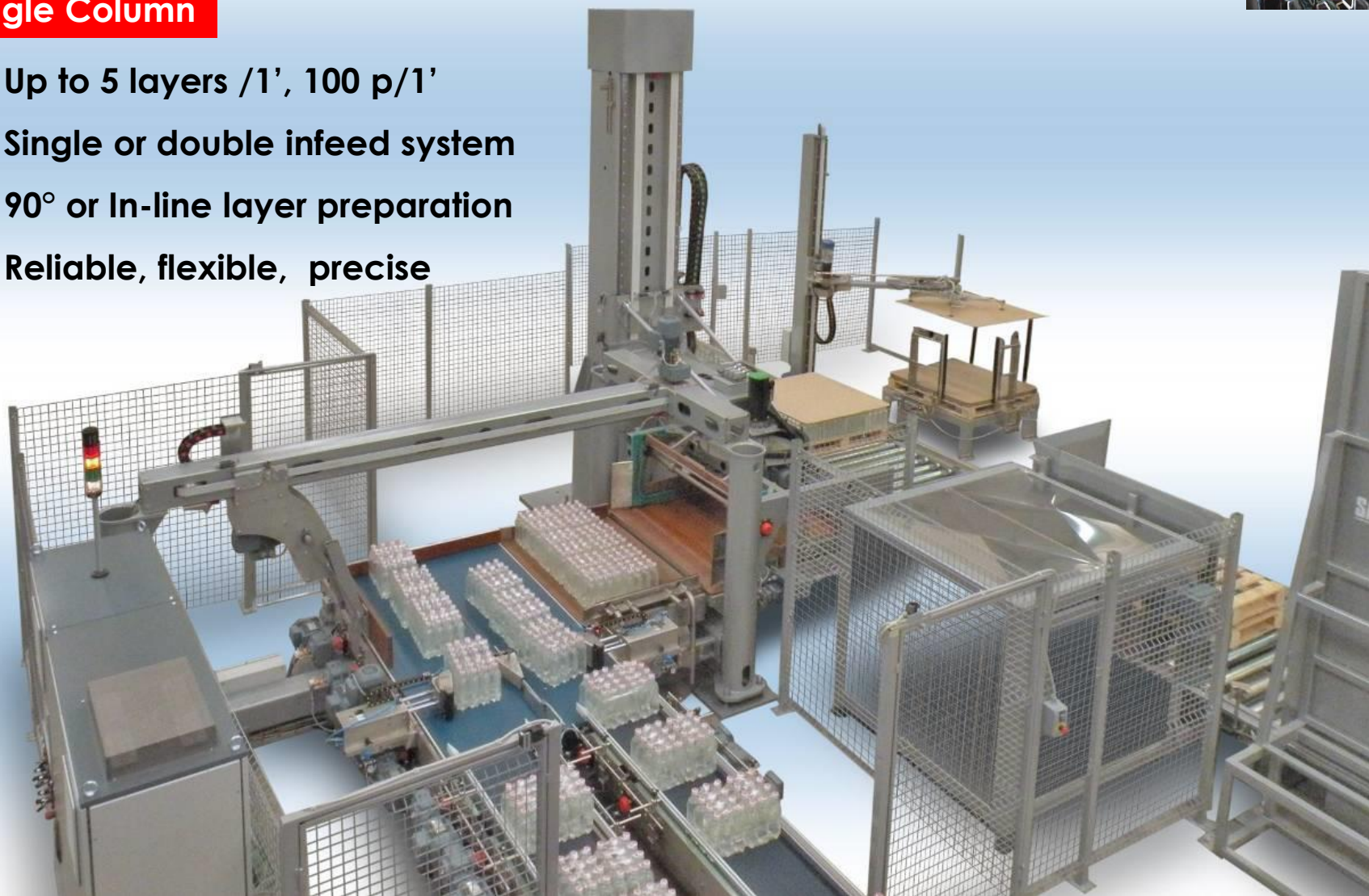


BEVERAGE PALLETIZERS



Single Column

- Up to 5 layers /1', 100 p/1'
- Single or double infeed system
- 90° or In-line layer preparation
- Reliable, flexible, precise



BEVERAGE PALLETIZERS



ROBOT

- Up to 6 layers /1', 100 p/1'
- Single or double infeed system
- 90° or In-line layer preparation
- Reliable, flexible, precise



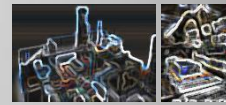
LAYER PREPARATION,

In line or 90°, single or double handler



Pneumatic rotation device

MULTI-LINE PAL



Robot direct handling, up to 10 cycles/1'
Multi-line palletizing system
Product / Pallet / Layer gripping head

LAYER PAL & DEPAL SYSTEMS



PAKIM line PAL

- 3,000 to 20,000 bph
- Single or double, low or high infeed system
- «Maxter», up to 80 layers/h
- «Dynamic», up to 160 layers/h



PAKIM line DEPAL

- 3,000 to 40,000 bph
- Layer type, or inflating grippers type



CARTESIAN PALLETIZERS



FL - EK

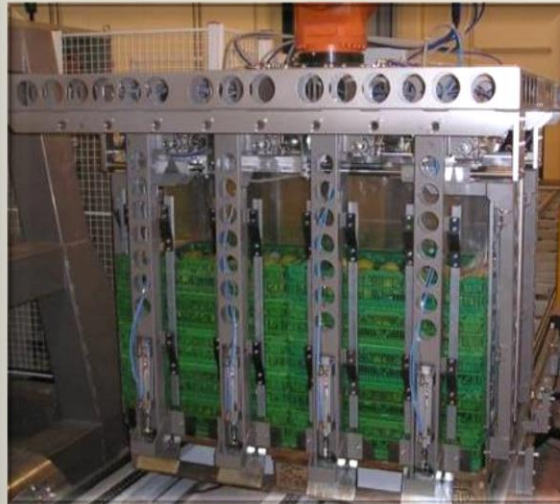
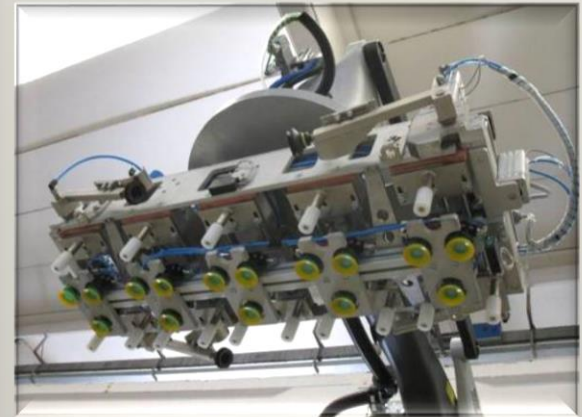
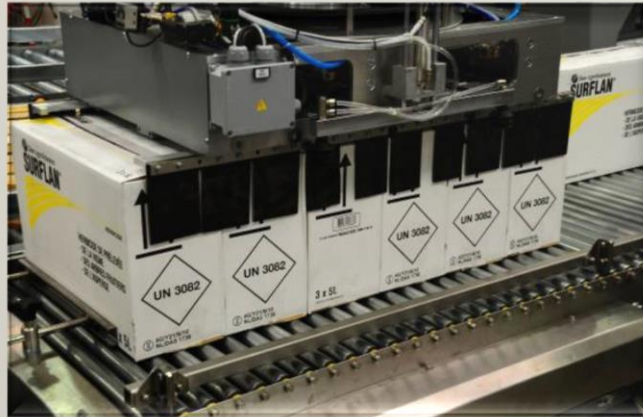
- Up to 8 ppm, up to 10 pallet positions
- Multi-line product infeed
- Product / pallet / layer gripping head
- Economic, reliable



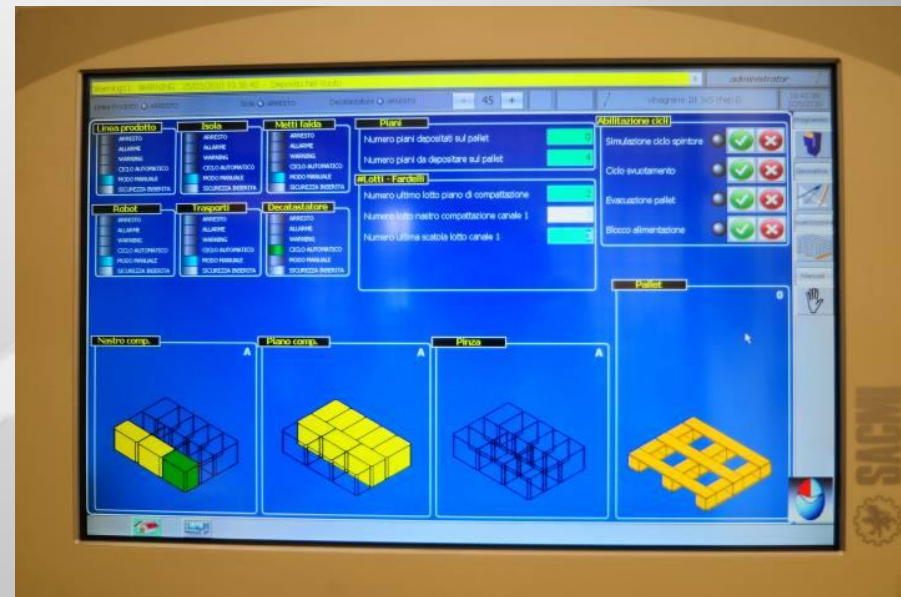
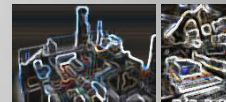
PRODUCT / PALLET / LAYER GRIPPING HEADS



Customized



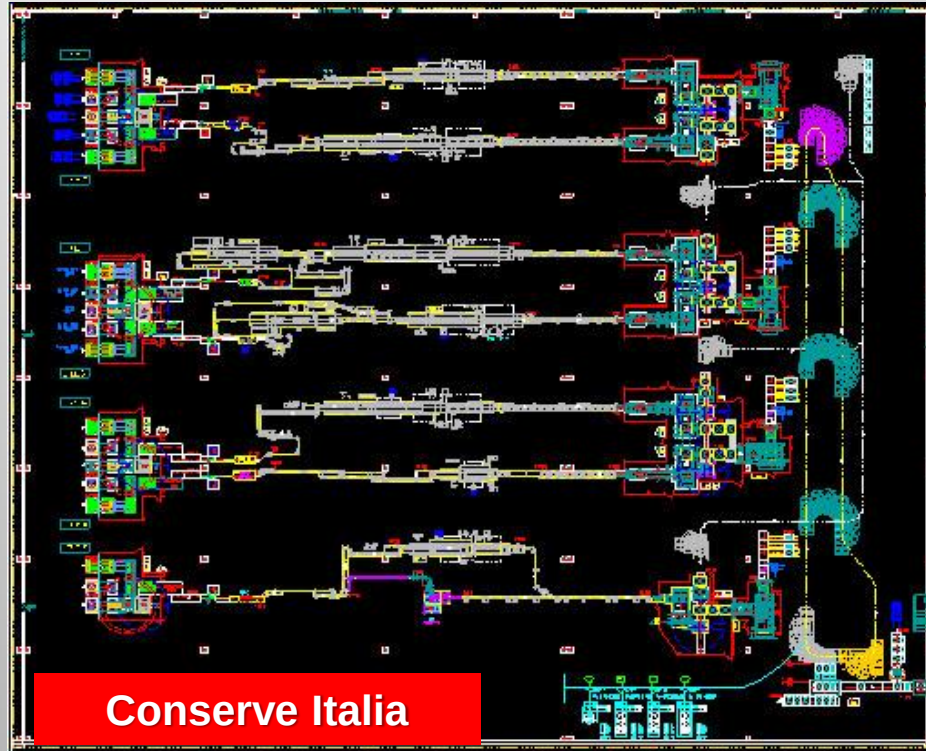
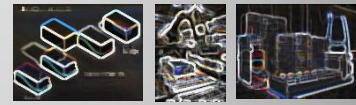
SACMI PALLNET® CONTROL SYSTEM



SACMI PALLNET®

- Product / Format / Pallet scheme data management
- Plant operational parameter monitoring
- Alarm diagnosis system
- Integrated Maintenance Planning

COMPLETE PACKAGING / PALLETIZING / LGV LINES

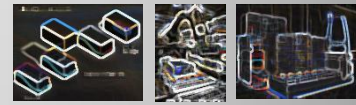


- SACMI provides Turn-key Projects
- Line Data Collection / Supervisor / Traceability monitoring system
- SACMI LGVs: speed up to 90 m/min; up to 2000Kg payload
- SACMI's guarantee of complete factory efficiency and quality

SOME PRODUCTS ...



... SOME PRODUCTS ...



... AND SOME CUSTOMERS !



ESTÉE LAUDER



WORLD WIDE ASSISTANCE MAP



THANK YOU!!!

