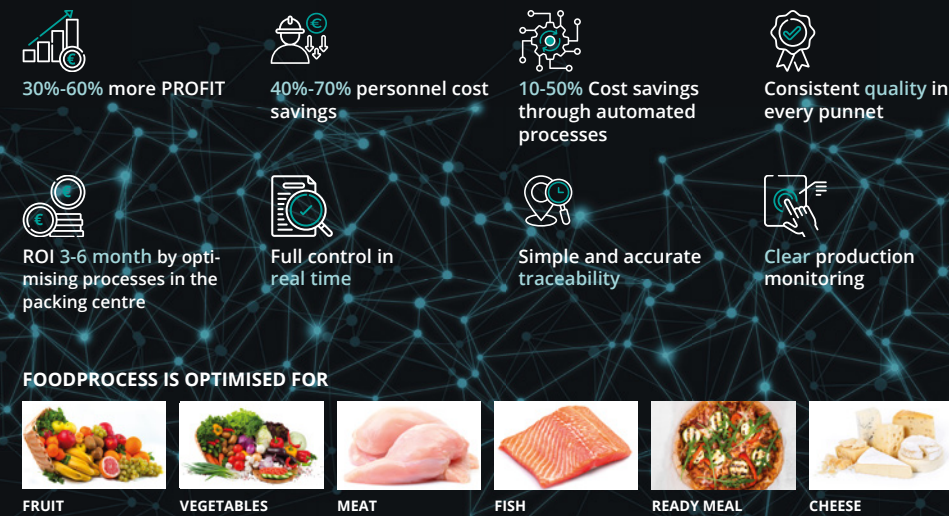OFFICE

TopControl foodProcess

Weighing, packing and labelling solutions are
networked with foodProcess and can be controlled remotely.

YOUR ADVANTAGES AT A GLANCE

MORE EFFICIENCY. MORE PROFIT. MORE CONTROL.
The introduction of foodProcess pays off quickly – measurably and sustainably:

30%-60% more PROFIT

40%-70% personnel cost savings

10-50% Cost savings through automated processes

Consistent quality in every punnet

ROI 3-6 month by optimising processes in the packing centre

Full control in real time

Simple and accurate traceability

Clear production monitoring

FOODPROCESS IS OPTIMISED FOR

| FRUIT | VEGETABLES | MEAT | FISH | READY MEAL | CHEESE |

foodProcess ECONOMIC EFFICIENCY & SUSTAINABILITY

... reduces costs and increases planning reliability
... ensures lower operating costs
... reduces giveaways through optimised
    weight control
... accurately records working hours,
    thereby saving labour costs.
... improves planning and ensures faster delivery
... reduces packaging material and avoids
    overproduction
... reduces rework and minimises callbacks
... provides better reporting for customers and
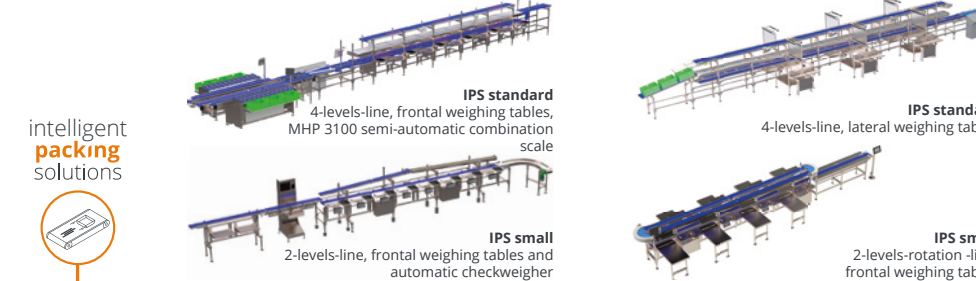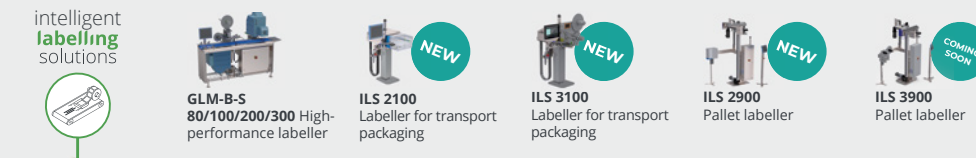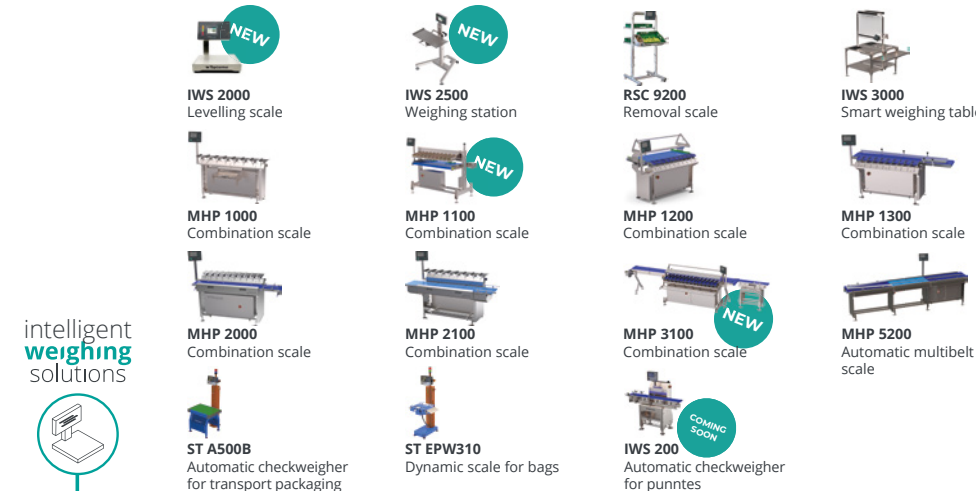   authorities.

Sample calculation: 10 employees lose 5
minutes of time with each order change.

10 people x 5 minutes x 10 orders x 150 days =
1,250 hours ≈ €27.500 per line per year Costs
for order changes

With 4 lines in the packing house, this amounts
to ≈ €110.000 per year that can be saved with
foodProcess.

TopControl
Everything in motion

Our Service Center at your side

intelligent weighing solutions

IWS 2000 NEW
Levelling scale

IWS 2500 NEW
Weighing station

RSC 9200
Removal scale

IWS 3000
Smart weighing table

MHP 1000
Combination scale

MHP 1100 NEW
Combination scale

MHP 1200
Combination scale

MHP 1300
Combination scale

MHP 2000
Combination scale

MHP 2100
Combination scale

MHP 3100 NEW
Combination scale

MHP 5200
Automatic multibelt scale

ST A500B
Automatic checkweigher
for transport packaging

ST EPW310
Dynamic scale for bags

IWS 200 COMING SOON
Automatic checkweigher
for punntes

intelligent labelling solutions

GLM-B-S 80/100/200/300 High-
performance labeller

ILS 2100 NEW
Labeller for transport
packaging

ILS 3100 NEW
Labeller for transport
packaging

ILS 2900 NEW
Pallet labeller

ILS 3900 COMING SOON
Pallet labeller

intelligent packing solutions

IPS standard
4-levels-line, frontal weighing tables,
MHP 3100 semi-automatic combination
scale

IPS standard
4-levels-line, lateral weighing tables

IPS small
2-levels-line, frontal weighing tables and
automatic checkweigher

IPS small
2-levels-rotation -line,
frontal weighing tables

smart software solutions

TopControl **foodProcess** NEW

topcontrol **fruitManager** NEW

topcontrol **storageMove**

40 industry

kiwa certified

TopControl
Everything in motion

SMART OFFICE SOLUTION

SMART-LINE-SOLUTION

BIG-INFO-SOLUTION

EN

TopControl
foodProcess

**INNOVATIVE PRODUCTION CONTROL SOFTWARE
FOR GREATER PROFITS THROUGH > PRODUCTIVITY & >TRANSPARENCY
(MES-PPS-BDE)**

Real-time monitoring and control of your packing station

Clear production monitoring

Intuitive process configuration

Simple and accurate traceability

40 industry

smart **software** solutions

THE CHALLENGES FACING THE INDUSTRY GROWING DEMANDS – YOUR PRODUCTION UNDER PRESSURE

Fruit and vegetable processors face enormous challenges today:

- Rising prices for raw materials, energy and packaging
- Skills shortage and high personnel costs
- Ever shorter delivery times and high expectations from food retailers
- Complex processes with changing orders
- Sustainability and traceability as standard

DIGITAL INTELLIGENCE FOR GREATER EFFICIENCY, TRANSPARENCY AND PROFIT IN THE PACKAGING PROCESS

With foodProcess, you can digitise your entire packaging process – from order receipt to finished pallet. The system seamlessly connects your office, packing hall, employees and machines, creating a new dimension of control, efficiency and transparency.

foodProcess helps you turn these challenges into opportunities – with well-thought-out digitisation, real-time data and complete process control.

WAREHOUSE
ORDER MANAGEMENT
TRACEABILITY
PRODUCTION MANAGEMENT
TopControl foodProcess
AUTOMATED PROCESSES
STATISTICS

THE DIGITAL HEART OF YOUR PACKAGING LINE

foodProcess is an intelligent MES and production management system (PPS) developed specifically for fruit and vegetable processors. It links all production processes into a single digital solution:

- Order management: digital, clear, error-free
- Production control: live on the touch panel directly on the line
- Device control: automatic adjustment of scales, labellers, lines
- Employee and time recording: performance-based and transparent
- Statistics & analysis: all KPIs at a glance

- Traceability: seamless and legally compliant
- Overfill and waste: Quickly identify and reduce inefficiencies.
- Goods flow: Core function for recording and managing deliveries in inventory and supply chain management.
- Data exchange: Real-time connection of your ERP system to foodProcess – your central enterprise solution.

With foodProcess, you always know what is being produced, by whom and with what results – EVERYTHING AT A GLANCE.

SMART-LINE SOLUTION

BIG INFO SOLUTION

SMART OFFICE SOLUTION

SMART-LINE-SOLUTION

SMART OFFICE & SMART LINE SOLUTION

Central planning meets decentralised control: this is how packaging works in today's digital world – efficiently, error-free and traceable.

IN THE OFFICE (SMART OFFICE):

- Digital order creation or direct transfer from ERP
- Production planning with a clear overview of all lines and orders
- Reports, evaluations and data exports for management and QA
- Connection to warehouse, scales, labellers, scanners and more

IN THE PACKING HALL (SMART LINE):

- Live production data on the touchscreen
- Real-time control of lines, machines and weighing
- Display of customer requirements, article information and remaining times
- Employee registration with time recording and performance data

TopControl Everything in motion

www.topcontrol.it