Complete system for harvest monitoring and efficient production processes
Guaranteed increase in profit
STATISTICSWEIGHTS HARVESTING SYSTEM

Guaranteed increase in profit

System for complete harvest monitoring

The mobile harvesting suitcase PSC and time suitcase PTS allow a detailed registration of data and time during the harvest. In combination with the TopControl StatisticsWeights Software, individualized evaluations and statistics can be generated to facilitate the work. The complete digitalized system solution with automatic data transmission optimizes the sale through real time information.

- Direct staff time recording with integrated RFID reader
- Registration of all relevant data directly during the harvest
- Registration of weights, harvesting times per person-field-row-unit-activity-packaging-quality etc.
- Intuitive touch display 3,2 inches
- Integrated Wi-Fi and Ethernet interface
- Connection to TopControl StatisticsWeights
- Perfect in combination with the time registration system PTS9100
- Optional GPRS-GSM module for real time data transfer to StatisticsWeights
- Time and activity registration
Optimal resource management
STATISTICSWEIGHTS PRODUCTION

Optimal resource management

System for efficient production processes

The intuitive system guarantees an optimization of give-away, increase of productivity, reduction of costs and an improvement in efficiency. Thanks to an optimal resource management with complete registration of data and time on each workstation a significant increase in profits can be obtained.

> TIME- AND ACTIVITY REGISTRATION

- Cost reduction
- Packing according WELMEC 6.4
- Production analysis
- Productivity increase
- User friendly
- Resource optimization
- Productivity analysis
- Sales forecast
- Complete data registration
Optimal resource management
The RSC9100 of TopControl was developed to portion units, using the principle of picking out a total amount of goods. Those are directly removed from a box on the scale and placed manually in a small pack or tray. An intuitive LED bar on the touch screen supports the operator to portion quickly and accurately, exact on every gram. Integrated into the Wi-Fi or Ethernet network, each station transmits the data to the centralized TopControl software. The well thought design enables an efficient and ergonomic working and finds application in numerous packaging processes.

- Portioning by picking out goods
- Industry-proved design in stainless steel (Protection IP 65)
- Intuitive touch display
- Cost reduction
- Resource optimization
- Complete data registration
- Production analysis
- Productivity increase
- User friendly
**ADDED VALUE**
- Cost reduction
- Fair payment for each operator
- Production analysis
- Productivity increase
- User friendly
- Resource optimization
- Productivity analysis
- Sales forecast
- Complete data registration
- Time and activity registration

**HIGHLIGHTS**
- Modular structure
- Universal application
- Customer related and user-defined analysis (free configurable)
- Handling of several different devices
- Registration of production periods, non-operation periods and setting periods
- Real-time visualization of the production data on the packaging line display
- Registration of production times, production stops, machinery setup times
- Registration of weight information with levelling losses
- Connection of checkweigher for CE regulation with master data maintenance
- Monitoring of process-related data in real time
- Packing according WELMEC 6.4
- Suitcase scale with payment module for registration of the harvesting throughput on the field
- Time suitcase for work time registration on the field
TOPCONTROL STATISTICSWEIGHTS

Optimal resource management

Intelligent productivity increase

TopControl StatisticsWeights is a software solution for production data registration, production analysis and productivity evaluation in the food industry. Efficient, powerful and user-friendly.

![Production data dashboard](image)

- Worker count: 217
- Pieces produced: 48,415
- Average production: 68.6 Pcs./h
- Give away from production: 1.52%

![Server integration](image)
PSC9100
Harvesting suitcase

NO WAY TOO FAR
The mobile harvesting suitcase of TopControl was developed especially for the harvest of small fruits. The weights are collected automatically for each operator, parcel number, unit, quality, article and stored in the TopControl StatisticsWeights software. Additionally executed work at the field per time unit and operator can be recorded. The PSC9100 saves not only a lot of time, but by accurate weighing at the field also costs, as overweight is excluded. Besides this, it allows extensive statistical analysis of the harvest to increase productivity enormously.

HIGHLIGHTS
• Industry-proved design and shockproof
• Reduces repackaging
• Integrated RFID reader
• Data transmission: Ethernet, Wi-Fi and optional GPRS GSM

TECHNICAL DETAILS
• Dimensions: (L/W/H) 477 mm x 315 mm x 135 mm
• Weighing platform: 280 mm x 280 mm
• Weighing platform extendable: 430 mm x 280 mm
• Weighing range/division: 6 kg/2 g - 20 kg/10 g
• Weight 8,9 kg
• Protection IP54
• Power supply via chargeable battery (16 hours)
• Interfaces: Ethernet, Wi-Fi and (GPRS-GSM optional)
• Colour LCD touch display 3,2 inches
• Connection to TopControl StatisticsWeights or FruitManager
• Option: Scanner or UMTS-Modem
**PTS9100**
Time suitcase

**WELL CONNECTED**
The mobile time suitcase of TopControl was developed especially for the harvest of small fruits. The working times are collected automatically for each operator, field, row, unit, quality, activity and article and are stored in the TopControl StatisticsWeights software. Further, it allows extensive statistical analysis of the harvest to increase productivity enormously.

**HIGHLIGHTS**
- Time and activity registration
- Compact form
- Real time data transmission

**TECHNICAL DETAILS**
- Dimensions: (L/W/H) 326 mm x 236 mm x 95 mm
- Weight 4,2 kg
- Protection IP54
- Power supply via chargeable battery (16 hours)
- Colour LCD touch display 3,2 inches
- Connection to TopControl StatisticsWeights or FruitManager
EASY LEVELLING

TopControl’s levelling scale optimizes the give-away of packed goods. Integrated into the network, weights are recorded directly in the centralized software. Therefore an increase in profits is provided by unnecessary overfilling. With its high accuracy and intuitive handling savings in cost and time are remarkable.

TECHNICAL DETAILS

- Weighing platform, stainless steel
- Types: 250 x 250 mm, 300 x 300 mm, 350 x 350 mm, 400 x 400 mm
- Weighing range/division: 3 kg/1 g · 6 kg/2 g · 15 kg/5 g
- Power supply via Adapter 24V
- Protection IP67
- Interfaces: Wi-Fi
- Colour LCD touch display 3,2 inches
- Connection to TopControl StatisticsWeights or FruitManager

HIGHLIGHTS

- Packing according Wemec 6.4 for finished packs
- Dynamic regulation of weight limits
- Levelling or extraction weighing definable per article
- Direct staff time recording with integrated RFID reader
- Simple registration of entry batches and waste per work station
- Complete control and registration through the TopControl Software StatisticsWeights or FruitManager
- Connection of up to 200 scales via Wi-Fi
- Flexible weighing platforms in stainless steel from 250x250mm up to 400x400mm
- Intuitive colour touch display 3,2 inches

DIMENSIONS

AVAILABLE HEIGHTS
RSC9100
Picking scale

WELL CONNECTED
The picking scale was developed to portion units, using the principle of picking out from a total amount of goods. Those are directly removed from a box on the scale and placed manually in a small pack or tray. Integrated into the Wi-Fi or Ethernet network, each station transmits the data to the centralized TopControl software.

TECHNICAL DETAILS
- Dimensions: (L/B/H) 740 mm x 1466 mm x 1516 mm
- Weighing range/division: 15kg/1g – 30kg/2g
- Power supply 220V
- Interfaces: Ethernet, CAN Bus and Wi-Fi
- Colour LCD touch display 7 inches
- Connection to TopControl StatisticsWeights or FruitManager

HIGHLIGHTS
- Optimal extraction weighing directly on the packaging line for small packaging
- Direct staff time recording with integrated RFID reader
- Complete control and registration through the TopControl Software StatisticsWeights or FruitManager
- Connection of up to 200 scales via Wi-Fi or Ethernet
- Compact form
- Protection IP 65
- Intuitive colour touch display 7 inches
Satisfied customers in: Italy, Austria, Germany, France, Switzerland, United Kingdom, Spain, Norway, Hungary, Czech Republic, China, South Africa, Morocco, Israel and China.