

# Simionato RCW



## **Features**

- Quick and precise weighing solution
- Designed to satisfy the needs of the largest possible range of products minimizing set-up times
- All versions have been developed with the same modular concept to respond to specific needs
- 100 product recipes are stored for easy configuration and rapid product change
- Available in 8, 10, 14, or 16 heads

- User friendly HMI/Panel PC allows you to manage the machine in a quick and efficient manner by use of clear and intuitive commands
- Tool-less removal of all product contact parts allows easy and efficient cleaning
- IP 66 Standard
- Designed for easy serviceability

BW Packaging Systems represents the collective capabilities of Barry-Wehmiller packaging companies including, Accraply, BW Flexible Systems, BW Integrated Systems, Pneumatic Scale Angelus and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated packaging systems for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing. For more information, go to *BWPackagingSystems.com* 



## Simionato RCW

#### **User-Friendly**

The HMI control panel allows operation of the machine in a quick and efficient manner by use of clear and intuitive commands.

#### **Durable Construction**

- stainless steel construction
- can be used in extreme temperature ranges: from 14° to 122° F (-10° to 50° C)
- can be coupled with any other packing machine: comes with a master or slave interface
- fast, precise and robust load cell
- 100 product memory
- optional motorized infeed funnel
- Standard IP66

#### **Radial Distributor**

Patented innovative system of Radial Feeding "TRF" automatically detects components in the feeder, allowing it to manage fragile and light products along with large and heavy products with the same precision.

#### **Buckets**

Buckets of various sizes (small, medium and large) can be mounted on the head simply. Made from stainless steel and using bearings made from polymer, they are easily dismantled for cleaning. The push-pull action guarantees speed and silence.

#### Heads

The patented loading cell "F.A.R." is the heart of the radial multihead weigher, and has been designed specially for this model. All buckets are activated by individual stepper motors.

#### **Central Distributor**

The TRF technology is also used for the central vibrator.

#### **Infeed Funnel**

A motorized infeed funnel is available on request to automatically control the flow of product. The machine automatically regulates the optimum weight and volume of product.

#### Interface Operator HMI

A clear and linear structured menu with interactive graphics gives the operator program control that is both simple and intuitive. Remote HMI can be placed up to 20 metres from the machine.

#### Panel PC

It is a color touch screen display in which it is possible to upload data from any remote net device, including palmtop and tablet units. The RCW can monitor up to 12 IP Cams connected to the machine through a standard Ethernet bus. HMI can be loaded into the most common Internet browsers. RCW memorizes all information related to weights included weights in discharged buckets registering them on log files.



Stainless steel buckets with push-pull action guarantees speed and silence



Color Touch Screen HMI Controls All Parameters of the Weigher



Custom solutions for integrated scales and baggers

Hayssen Flexible Systems S.r.l Via Trieste, 53 | Mestrino (PD) | 35035 ITALY t. +39 049 9006511

Schib Packaging S.r.l. Viale del Lavoro 7/9 A | Monte di Malo (VI) | 36030 ITALY t. +39 0445 602300

BW Flexible Systems 101 Lilac Grove | Nottingham | NG9 1PF UNITED KINGDOM t. +44 (0) 115 967 8787

### Hayssen | Hudson-Sharp | Rose Forgrove | Sandiacre | Schib | Simionato | SYMACH | Thiele

barrywehmiller bow betterworld

BW Flexible Systems 225 Spartangreen Blvd. | Duncan, SC 29334 USA | t. +1 (864) 486-4000 | bwflexiblesystems.com BWPackagingSystems.com