

Multitec 1

Equipment

New generation multi-machine equipment that allows the dosing of up to **8 products** to a maximum of **3 washer extractors** of no more than 50 kg load. Economical, easy to install and small in size.

Fully watertight and airtight mechanized block.

Fully electric pumps and distributors. The control system is prepared for the connection of the dosing signals of the first three washing extractors installed in the system without the use of additional communication boxes. The numerous forms for the recognition of formulas make the use of the selectors reduced to the visualization of the current formula, the possibility of introducing the load, or the selection of the customer.



The system includes:



Electric Distributor

Equipment connected to the Internet DOSITEC CLOUD



Easy start-up

You can anticipate the creation and configuration of the new system to install without having to be in front of it.

Safe Storage

Both the system configuration and the registry of parameters generated during the washing processes for subsequent statistical consultation are stored and registered in the Cloud in a secure way. With our Dositec Cloud platform, all authorized users can make queries whenever and wherever they are.

Modification and Visualization

It allows you to change any parameter and view processes remotely without having to be in front of the equipment.

Sending Warnings and Reports

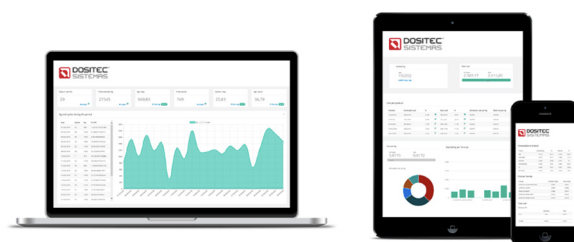
To warn you of any incident that occurs in the normal development of the dosing processes, the system is prepared to send warning mails to the email addresses you decide. In addition, in the same way, you can also receive cost, consumption and productivity reports during a specific period.

Update

Keep your equipment updated at all times with the latest versions, enjoy the improvements and security incorporated without cost or intervention.

Supervision

Use our Dositec Cloud platform, and all its advantages to make all the changes, visualizations and queries you need, increase your control and obtain the maximum information for your decision making.



Equipment not connected to the Internet

SYSTEM WEB SERVER

**Start-Up**

The system has a Web Server page and the necessary Wi-Fi connectivity so that you can interact with the system using any market accessory. You must be in front of the system to be able to configure it

Modification and Visualization

It allows you to change any parameter and view the statuses of the processes if you are in front of the equipment.

Storage

Both the system configuration and the registration of parameters generated during the washing processes for subsequent statistical consultation are stored and registered in the same system in a secure way. With the Web Server, all authorized users can make queries at any time if they are in front of the system

Update

For any update, you must intervene directly in the system.

Supervision

You may also use the Web Server and all its advantages to make the queries you need for productivity, consumption and number and type of alarms.

Equipment	Characteristics	Value
BASICS	Control	PCB
	Maximum number of products	8
	Maximum number of washer extractors	3
	Number of formulas	40
POWER SUPPLY	Voltage	110/230VAC 50/60 Hz
	Power	184 W
WATER	Pressure (dynamic regime)	1.5 bar
	Flow	120 l/h
	Connection	12 mm
	Required temperature	< 30 °C
	Hardness required	< 6 °dH
	Water Control by meter	Yes
PUMPS	Number	1 peristaltic pump per product.
	Flow rate (with water)	18 l/h y 25 l/h
	Tubes	Bicomponent
WATER VALVE	Voltage	24 VDC
	Main part	PPE, PA
	Diaphragm	NBR
	O-Rings	NBR
DISTRIBUTOR	Voltage	24 VDC
	Main part	PP
	Diaphragm	FKM, EPDM
	Connection	12 mm
	Fitting material	PP
	Closure	PVDF
SIZE AND WEIGHT	Height	340 mm
	Width	570 / 1080 mm
	Depth	185 mm
	Weight	10 / 15 Kg