



Millitec Food Systems
Innovation in Automation



CIP Unit

an effortless method for continuously
clean conveyor surfaces





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Introduction

The range of Millitec's CIP units wash, rinse and dry the surface of conveyor belts without any disruption of the production line. Sanitised water is sprayed under pressure onto the surface of the belt to achieve the highest standards of hygiene and prevent contamination. The belt is then rinsed with clean water to remove any sanitiser residue before being vacuumed dry on both sides. The system employs a recirculating sump of sanitiser to dramatically cut down on water consumption.

All features of the machine are fully programmable from the user touchscreen mounted on the panel.

Features

Model CIP-SPC500

Suitable for belt widths upto 400mm wide.

Model CIP-SPC700

Suitable for belt widths upto 700mm wide.

Line Integration

The unit will seamlessly integrate to all SPC production lines. The units are self-contained, portable and can be easily removed for maintenance and cleaning without interrupting production. The CIP unit does not disturb the path of the belt so lines can be run with or without the unit fitted

Vacuum System

A unique vacuum system incorporating an air lock eliminates the need for pumps to dispose of water, making this the most reliable machine on the market today.

Sanitiser dosing

Available with in-built dosing pump and brackets to mount 5l drums of sanitiser direct onto the machine.

Touch screen control

Millitec also manufacture:

- Cantilever conveyors for total hygiene
- Sanitisers
- Mixers and Tumblers
- Full range of sandwich lines
- Process control systems
- Palm top data acquisition
- Ultrasonic cutters

Specifications

Dimensions

CIP-SPC500 - 500mm wide x 1450mm long, belt width 390mm

CIP-SPC700 - 700mm wide x 1450mm long, belt width 590mm

Heights to suit conveyor belt

Electrical

Voltage: 200-240V AC

Current: 10A

Frequency: 50-60Hz Single Phase

Protection rating: IP65

Pneumatic

Pressure: Nominal 6Bar

Consumption: < 1 cubic feet per minute (cfm)

Cold Water

Cold Water

Normal mains pressure



All machines are available for free trial or rent

Contact

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