

# DISCHARGE STATION ACTIVE WASH HOOD

## General

The Active Wash Hood is part of the unique Matcontainer range of equipment designed to automatically Clean In Place (CIP) the Matcon IBC Discharge Stations internal contact surfaces.

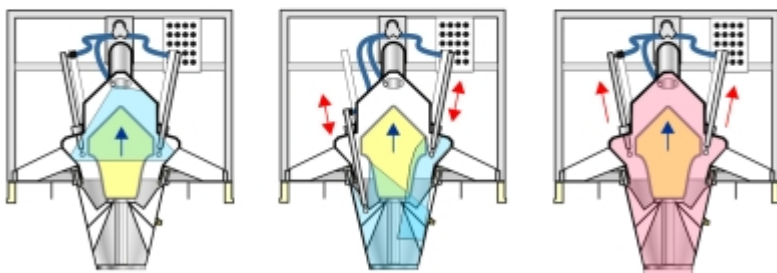
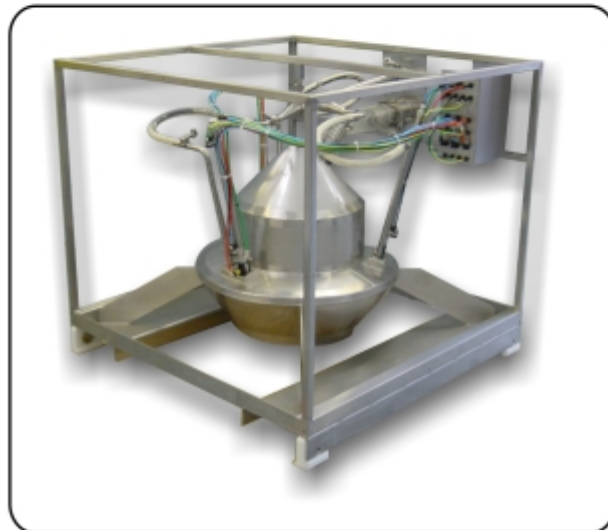
This "Active" system eliminates the need for wash nozzles in the product flow during material discharge from an IBC.

## Operation

The Wash Hood is placed onto the "dirty" station hopper assembly, this can be done with either a pedestrian or stacker truck.

The services (water, power and control interfaces) are connected and a programmed washing cycle is initiated

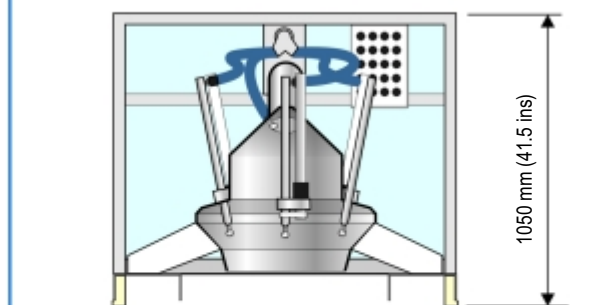
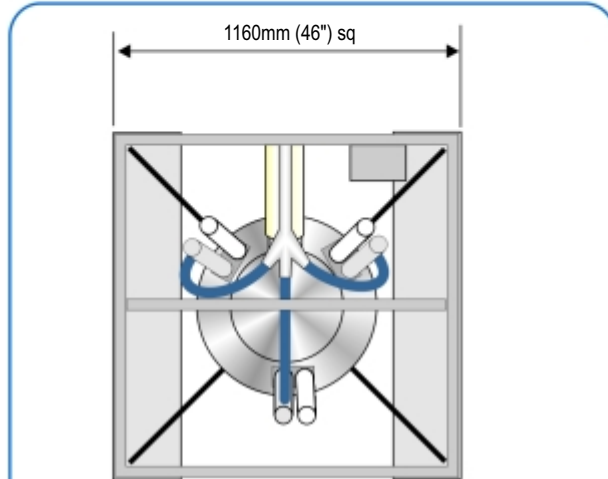
(typical washing cycle may be pre-wash, detergent wash, rinse and air dry)



1. With hopper probe in raised position the top wash nozzle is run to clean the upper section of the probe.

2. the three wash lances are run together to cover all areas of the hopper internals including the partly exposed external surface of the station seal.

3. When the wash cycle is finished all nozzles are air purged and then the drying sequence is run.



## Options:

As standard the Wash Hood is manufactured in Stainless Steel and hygienic hoses and pipe work.

The following options are available,

- PLC control
- Cladding