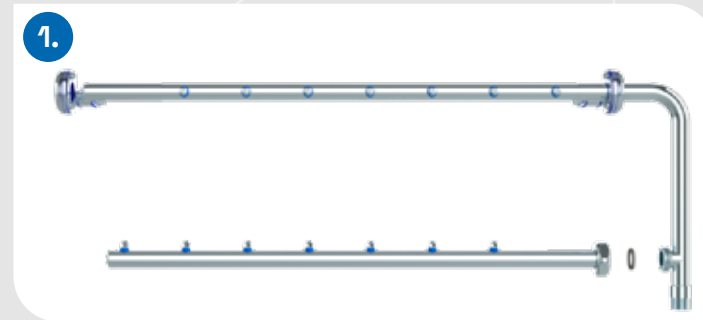


# Installation hygienic CIP Unit

10"/12", 14"/16", 18"/20", 22"/24", 26"/28" & 30"/32"

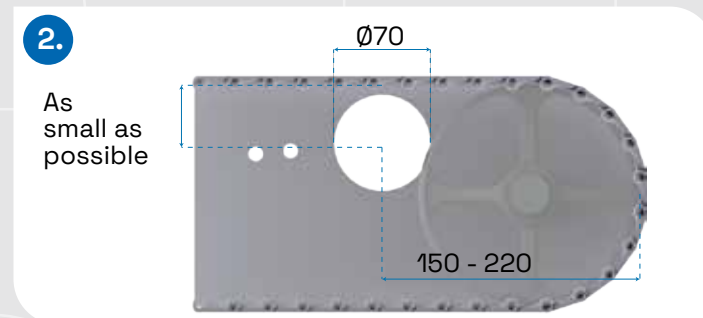
It is important to follow these instructions in order to ensure the hygienic design and functionality. This documentation is enclosed with the CIP Unit and should always be handed over to the end-user.

1. Prior to installation of the hygienic CIP unit, adjust the conveyor frame in accordance with steps 2 and 3 in this installation manual.

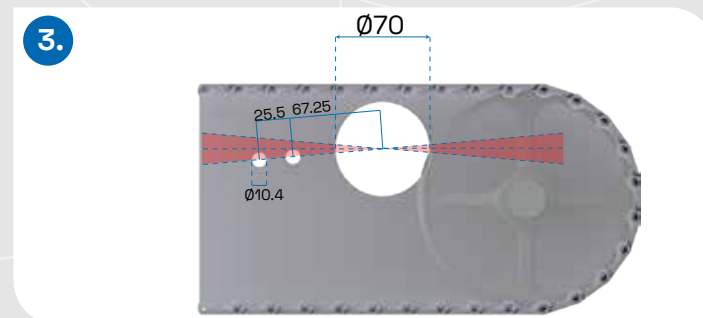


2. Drill a  $\varnothing 70$  mm hole in the frame. The placement of the hole should be as close to the top of the frame without compromising the rigidity of the frame.

Additionally, the center of the hole should be located 150 - 220 mm from the internal end of the belt for optimal effect. If this distance is inconvenient a distance of 100 - 250 mm can be tolerated. Locate an identical hole on the other frame.



3. Drill two  $\varnothing 10.4$  mm holes in the frame. The center of the holes should be angled by at least  $5^\circ$  from a horizontal origin. The center of the hole should be located 25.5 mm from each other. The hole closest to the  $\varnothing 70$  mm hole should be located 67.25 mm from the center of the  $\varnothing 70$  hole. Locate an identical hole on the other frame.

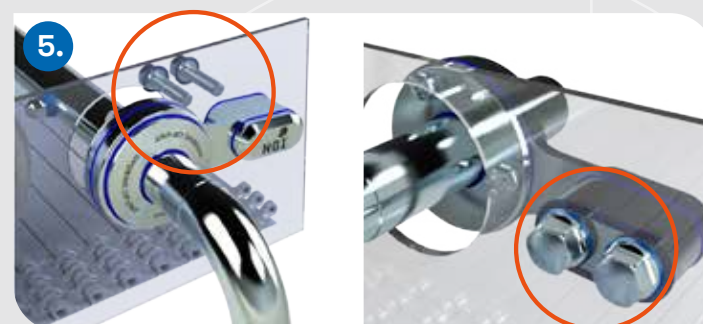


4. Carefully insert the top spray bar into the frame without making contact between the frame and the spray bar. Ensure that the fastening holes in the bracket are aligned with the two  $\varnothing 10.4$  mm holes in the frame.



5. Mount the bracket to the frame with two certified hygienic M10 bolts.

Grease the thread of the bolts with FoodLube Universal Grease and make sure to remove any excess grease after mounting the bracket. Tighten the bolts with a torque of 38 Nm.



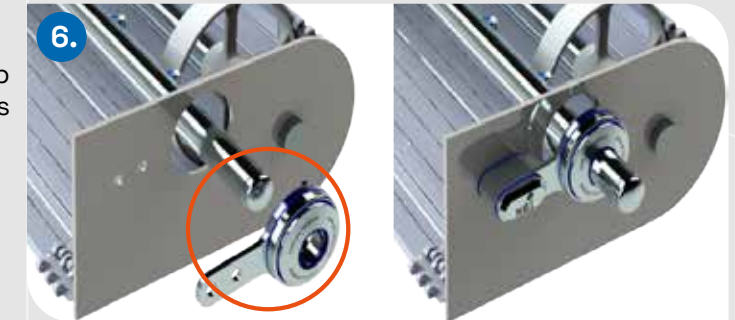
All the figures in the illustrations are in mm.

# Installation hygienic CIP Unit

10"/12", 14"/16", 18"/20", 22"/24", 26"/28" & 30"/32"

It is important to follow these instructions in order to ensure the hygienic design and functionality. This documentation is enclosed with the CIP Unit and should always be handed over to the end-user.

6. Mount the other bracket at the end of the top spray bar. Proceed with making identical actions as stated in step 5.



7. Loosen the three M6 bolts on both brackets in order to enable adjustment of the spraying direction of the upper spray bar.

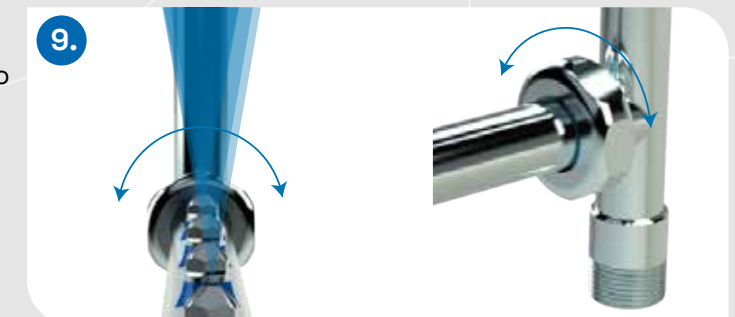
Ideally, point the nozzles directly to the internal end of the belt. Alternately, select any other point on the turning belt where a small gap between the belt modules is present. When a satisfactory direction is achieved, tighten the bolts with a torque of 8.6 Nm or until the top spray bar cannot be rotated by hand.



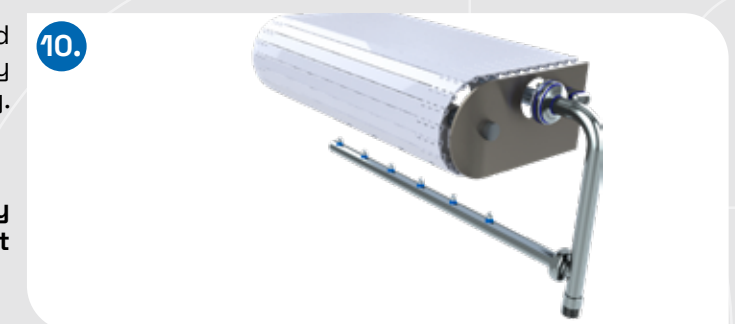
8. Insert the gasket and mount the lower spray bar. Rotate the lower spray bar, so the spraying direction is perpendicular to the belt surface. If any objects obstruct the path, select the nearest clear path to the belt surface.



9. Tighten the nut on the lower spray bar in order to fasten and secure the angular position.



10. The Hygienic CIP Unit is now mounted to the conveyor frame and is ready to be connected to the water supply. The inlet connection is 1" male BSPP thread.



**NB. Ensure that the nozzles are identically angled to ensure cleaning of the entire belt width.**

All the figures in the illustrations are in mm.