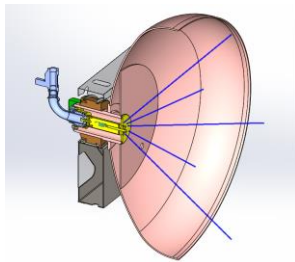
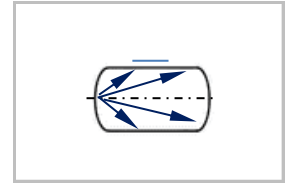


# CIP - integrated cleaning system

(Cleaning in place)



## Purpose (short description)

The CIP cleaning system offers a comfortable and extremely fast solution for thorough cleaning of the press.

The hardware and software components are coordinated so that the complete cleaning process is controlled automatically.

## Features and Benefits

In the drum axis, a centrally located spray nozzle is integrated, which has an electric solenoid valve and can be controlled by the software (CIP program).

The amount of water or cleaning fluid used can be preselected by the operator. (Supply DN40 at 6 bar water pressure, max 350 liters / min)

Due to the simultaneous rotation and the wide-angle spraying of the cleaning liquid, an optimal cleaning result is achieved. The cleaning liquid can then be rinsed off optionally via the door or the juice valve.

Advantages are a lower water consumption, shorter cleaning-related downtime, elimination of additional flushing lines on the container and best cleaning results.

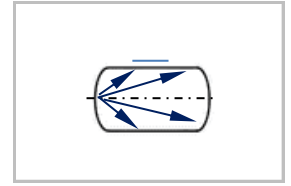
Retrofitting with the CIP cleaning system is possible on all machines without central filling!

## Technical details

**Option:**  
SIGMA

# ***CIP - integrated cleaning system***

***(Cleaning in place)***



Diameter of the water supply line at customer:  
DN32 / DN40 (up to cable length 30 meters)  
Customer pressure: 4-8bar

Water connection at the inlet valve:  
Sigma 2 ... Sigma5: G 1 "(DN25)  
Sigma 6 ... Sigma 34: G 1 1/4 "(DN32)

