

## PROXES SYSTEMS CONTAINER STATIONS

Safe handling of food containers



Many types of liquid food ingredients are delivered in containers or other, similar packaging units. They need to be transferred for further processing.

Safe and quick handling is important for optimized production processes. This is what ProXES Systems Container Stations offer through a more secure set down position and simple connection of the containers to the process system. ProXES Systems Container Stations are individually equipped for your requirements.

The capacities are designed for the metering of the requirements of the following processing plant.

### ADVANTAGES FOR YOUR PRODUCTION

- COMPACT DESIGN AND LOW SPACE REQUIREMENT
- EASY HANDLING AND OPERATION
- COMPONENTS ARE PROTECTED, BECAUSE THE CONTAINER FRAMES PROVIDE PROTECTION
- OPTIMAL SUCTION PERFORMANCE THROUGH ADEQUATE DISCHARGE HEIGHT TO THE PUMP
- OPTIMIZED PRODUCTION PROCESSES DUE TO FASTER, MORE SAFE HANDLING
- EASY TO CLEAN

Extensions to your operation can be shortened and simplified by units pre-assembled at our factory. Down times are minimized.



# PROXES SYSTEMS CONTAINER STATIONS

## DESIGN OF PROXES SYSTEMS CONTAINER STATIONS

The container stations consist of a pre-assembled base frame for one, two or three containers – including ancillary equipment.

The containers are put down by means of a forklift and connected via a short hose to the discharge pipe. A dual or triple container station can be equipped with one or more discharge pipes, i.e. with one or more discharge pumps.

The discharge pump, as well as the CIP supply connection, is housed in the container frame. Cleaning only requires the hose to be connected to the CIP supply.

## APPLICATION EXAMPLES:

- /// EGG YOLK
- /// OIL
- /// VINEGAR
- /// MUSTARD
- /// TOMATO PASTE
- /// MAYONNAISE
- /// SAUCES
- /// PRE-MIXES

## EQUIPMENT EXAMPLES/OPTIONS

- /// DISCHARGE POSITIVE PUMP OR CENTRIFUGAL PUMP
- /// MASS- OR INDUCTIVE FLOW METER
- /// LOW LEVEL SWITCH
- /// PRESSURE SWITCH
- /// PROXIMITY SWITCHES

Container Station	Single	Double	Triple
approx. depths (mm)	1300	1300	1300
approx. lengths (mm)	1300	2600	3900
approx. heights (mm)	600	600	600

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