

## Buffer Press

The **Buffer Press** allows a **full use of the production capacity** thanks to a fast discharge of the batch mixer. It ensures a continuous filling process and provides a **temperature stabilized intermediate storage protected from external effects**.



### Characteristics

- **Free of any dead space** in filling and discharging
- **Gas tight**
- Adjustable filling pressure
- Special sealing system of the pressure plate
- **Easy to clean and maintain** due to a good accessibility
- An integrated heating and cooling system allows the choice of the optimal filling and discharging temperature

### Design

- The inner surface of the cylinder is automatically cleaned due to a high standard surface treatment and a special sealing system
- A product change requires only the cleaning of the pressure plate
- Filling level indication

# Buffer Press

## Technical data

### Material

- Stainless steel, mild steel

### Vessel

- Operational volume 1000 - 8000 l
- Hydraulic pressure up to 280 bar
- Conveying pressure up to 12 bar

## Options

- Data registration
- PLC control with graphic panel
- Heating and cooling equipment
- High pressure pump
- Vertical or horizontal execution

## System solution

The **Buffer Press** may be extended with additional components for a further automation of the mixing process and to ensure an efficient production up to the filling.

- Vacuum Mixer VMH / VMV and Vertical Vacuum Mixer Phoenix VMP
- Large Capacity Mixer VGM
- Drum and Pail Filling Unit FHA

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