

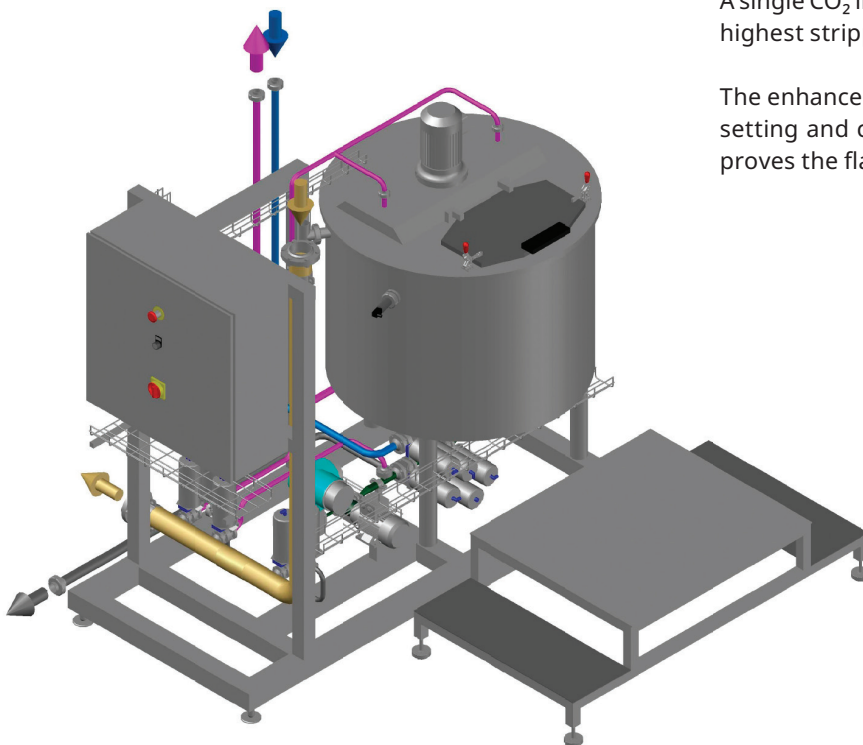
Kieselguhr/Stabilizer Preparation

Compact Unit

For efficient
Kieselguhr/Stabilizer
preparation

- Final Oxygen below 30 ppb
- CO₂/N₂ and energy savings
- Safe & hygienic design
- Turnkey unit or upgrade





Principle

The Kieselguhr/Stabilizer Preparation & Deaeration vessel is equipped with Bucher Denwel axial agitator, developed in cooperation with the technical university. High speed is applied for fast homogenization and deaeration of the suspension. Once the required parameters are reached, the agitator speed slows down for significant energy saving.

A single CO₂ inlet aligned to the stirrer blades ensures the highest stripping efficiency and low gas consumption.

The enhanced homogeneity provides fast filtration cake setting and consistent pre-coating; the low oxygen improves the flavor stability of the final product.

Technical data

Vessel capacity:	300 to 3 000l
O ₂ concentration:	down to 30 ppb
Stripping gas:	CO ₂ or N ₂

Bucher Denwel, spol. s r.o.
 K Hajum 2
 155 00 Praha
 Czech Republic
 +420 270 007 400
 sales@bucherdenwel.com
 bucherdenwel.com

Technical support
 +420 777 747 728
 service@bucherdenwel.com

Products

We develop and produce a wide range of specialized equipment and provide engineering solutions dedicated to help brewers to optimize their processes.

Combining experience and innovation we build safe and reliable Cold Blocks, supply brewing equipment such as Filtration, Beer recovery systems, Yeast plants, Water Deaeration, Blending, Carbonation, Dosing, Hard Seltzer units, Flash Pasteurization and CIP.

Services

We have a global presence. Our sales and service network is always available for you to provide consultancy, technical support and after sales service.