

### ENTER A NEW FUTURE IN CLEANABILITY

# A BIG BANGIN THEUNIVERSE OF POWDERS

**FUTURE-PROOF VALUE SINCE 1950** 

#### THE NEW STANDARD OF CLEANABILITY

# THE NEW MZC-II

#### NEW

Opening at both ends is the new standard for rotary valves with dairy execution

Easier access means it's now easier to open, inspect, deep clean and close the valve than ever before.

#### NEW

#### The rotor can be rotated freely

The patented design allows the rotor to be rotated freely after opening while staying perfectly aligned and keeping its clearances. This makes it very easy to clean all pockets of the rotor.

#### NEW

#### Contact-free rotor removal

Removing the rotor needs just a lever. Patented easy for finger-safe extraction and fixation. No risk of compromising alignment and clearances.

#### NEW

Due to the unique shape of the drive shaft, the rotor will self-align with the drive side

The rotor aligns itself, sliding back in place without any effort at all.



#### NEW

#### **Ouick release air connections**

With smart engineered storage points for disconnected tubing.













## A NEW FUTURE-PROOF INNOVATION FOR THE DRY BULK INDUSTRY

Make a rotary valve easier to clean than ever before and it will lead to better and deeper cleaning than ever before. That was the challenge that we threw at our engineers and again they surpassed all expectations. The result is a rotary valve that will set the new standard on hygiene, cleanability and safety for the dry bulk industry.



#### Meet the new MZC-II rotary valve

Easy and safe access is what defines this new rotary valve. It opens at both ends, instead of just one. It's incredibly easy to slide out the rotor in order to clean in every possible spot.

> The rotor can even be taken out as a whole (finger-safe rotor extraction) and placed in a **specially designed 'cradle'** for precision cleaning.

Sliding the self-aligning rotor back in place takes no effort whatsoever.

### The highest level of hygiene, cleanability and safety

The new MZC-II brings a lot of added value to all sectors inside the dry bulk industry, from dairy, pharma, food, cosmetics to the paint industry. The easy access to all cleanable parts of the rotary valve makes it possible to realize the highest level of hygiene, particularly useful for every sector where food safety is essential. The new MZC-II is a big step up in terms of performance, consistency, maintenance and cost-efficiency.

#### Unique features:

- Unprecedented cleanability
- Easier and safer maintenance than ever before
- Standard opening at both ends for dairy execution
- Perfectly suitable for a broad range of industries