

## 130 YEARS OF EXPERIENCE

in development and manufacturing of conveying technology



Rotary valves in the potash industry

# **ROTARY VALVES**

**WUTRA** Rotary valves are used for discharge and dosing of bulk materials. Powders as well as granulate materials can be conveyed.

- A Robust, welded design in mild steel and stainless steel
- Flange bearings on the outside
- Dust-tight outwards
- △ Helical gear motor with flexible coupling or chain drive
- Overpressure and vacuum-tight designs
- A Rotation controller
- Self-cleaning rotary valves for sticky and adhesive products
- △ Conveyor capacity up to 500 m³/h
- △ Standard series 125 to 800, other dimensions and flange sizes on request



Rotary valve with gear motor

Self cleaning rotary valve ZRS-R



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#### Design:

All components of the **WUTRA** delivery range were calculated and modified by our by out experienced staff. Using special design tools, developed in-house, assures a sate and proper operation for each single **WUTRA** unit.

### Certifications:

- Quality management system ISO 9001:2015
- △ Certification according Atex Directive 2014/34/EU



- △ Welding certificat EN 1090
- Pressure equipment directive 2014/68/EU



**WUTRA** components can be installed and putted into operation worldwide. Please call our experienced technicians for regular inspections and service.

#### Research and development:

A permanent development guarantees always a high state of the art level of **WUTRA** products.

The latest scientific knowledge, based on a close cooperation with appproved research institutes, will be integrated in engineering and design of our conveying equipment.

Screw conveyors
Process screws
Mixer
Bucket elevators
Trough chain conveyors
Slide valves
Way distributors
Rotary valves
Contract manufacturing

Assembly/ Service

**WUTRA** *components:* 

Plant construction for:

Soda, Potash industries
Building materials
Raw materials/ Minerals
Chemystry
Recycling
Food
Synthetics
Sugar industry
Power industry



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