

# **Oscillating Frame**

With both rotating and oscillating movement, dry, difficult to handle bulk materials can be discharged very well.

#### **Design characteristics**

- low space requirement, installation height 1,100 mm
- robust construction
- simple drive mechanism

### **Applications**

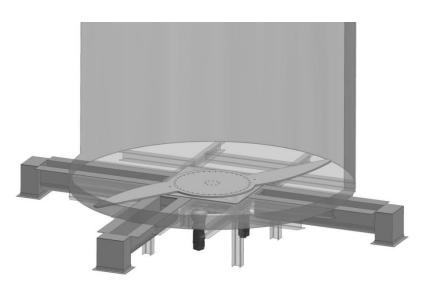
- storage silo
- dosage silo
- weighing silo
- loading silo

#### **Customer advantages**

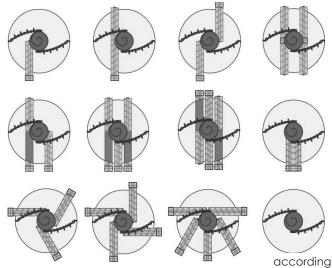
- low life-cycle-costs
- easy to maintain
- low wear
- simultaneous feeding of up to four discharge screws
- oscillating or rotating movement
- very good emptying

## Technical data

| Technicululu                           |                                |
|--|--------------------------------|
| <ul> <li>discharge capacity</li> </ul> | 25 up to 300 m <sup>3</sup> /h |
|  | per discharge screw            |
| <ul> <li>driving power</li> </ul>      | up to 6 driving units with     |
|  | each 4.0 kW                    |
| <ul> <li>dimensions</li> </ul>         | up to 6,000 mm diameter        |
| <ul> <li>weight</li> </ul>             | up to 7,000 kg                 |
| <ul> <li>controls</li> </ul>           | storage temperature,           |
|  | function                       |
| <ul> <li>wear protection</li> </ul>    | as an option, specially        |
|  | tailored to the application    |
|  | and the bulk material, for     |
|  | example different stainless,   |
|  | steels, Hardox, wear           |
|  | protection welding, Infinite   |
|  | Shield (ceramic)               |
| <ul> <li>execution</li> </ul>          | CE declaration of              |
|  | conformity                     |
|  | ATEX: standard no              |
|  | ex-qualification               |
|  | alternatives:                  |
|  | inside: zone 22 and            |
|  | outside: no zone Ex II 3/-D)   |
|  | inside and outside: zone 22    |
|  | (Ex II 3/3D)                   |
|  | inside: zone 21/ outside:      |
|  | zone 22 (Ex II 2/3D)           |
|  |                                |



### Various possibilities for discharge screw positioning



to choice