

PERKUTE

Industrielle Teilereinigung



economical - environmental - effective

Frontloader Clean-o-mat „PF RHÖNRAD“

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The multi-functional cleaning system for intensive cleaning of voluminous components and complex geometries.

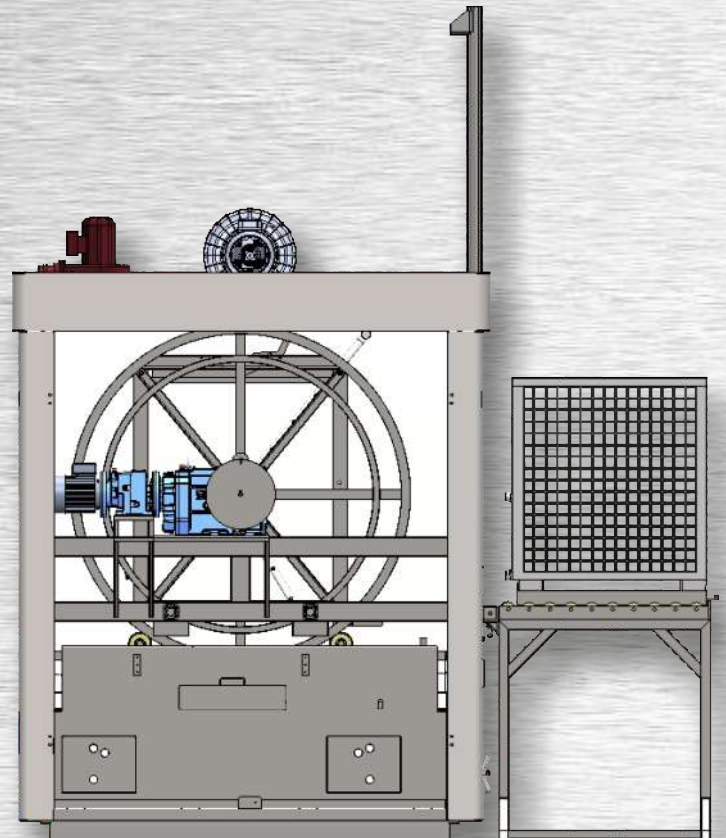
In this cleaning system, as result of using the Rhönrad technology (aero wheel driven wash system technology), the holder system rotates or swivels around the horizontal axis and thus achieves intensive cleaning on all sides. Multi tank systems for special succession processes can be extended in the same way as drying and bath preparation systems.

Basic equipment:

- Stainless steel version
- Compact and sturdy construction
- Modern design
- Powerful washing pump
- High permissible basket load
- Low water pressure switch as dry-run protection for pump and heating elements
- Tank cover in the return flow, filter baskets incl.
- Programmable Siemens S7-1200 touch panel control
- Complete machine casing in modern design
- Loading ramp incl. collection tray and grating for manual loading
- Service hatch for cleaning activities
- Mountings for fork-lift
- Intake system rotates or swivels (oscillates) around the horizontal axis
- Loading device guided by rollers for front loading
- Adjustable machine feet

Accessory – Components:

- Multi-tank-machine (washing - rinsing, washing - rinsing 1 - rinsing 2)
- Heating system for media supplied by customer, like steam, hot water, gas etc.
- Pressure filter up to 5 µm
- Adjustment of the mounting system for smaller container – dimensions
- Exhaust fan or steam condenser (air and water cooled)
- Powerful drying system



| Technical Data Clean-o-mat PF Rhönrad 1250 | | | |
|--|----------------------|---------------------------|------------------|
| Usable length | 1250 mm | Pump motor 2 Tank | 5,5 kW/ 1,5 kW |
| Usable height | 970 mm | Injection pressure 1 Tank | 4,5 bar |
| Usable width | 840 mm | Injection pressure 2 Tank | 4,5 bar/ 3 bar |
| Loading height | 1020 mm | Heating capacity 1 Tank | 36 kW |
| Permissible basket load | 500 kg | Heating capacity 2 Tank | 36 kW/ 15 kW |
| Liquid volume 1 Tank | 850 l | Rating | 230/400 V/ 50 Hz |
| Liquid volume 2 Tank | 850 l/ 400 l | Total - height** | 3440 mm |
| Pump flow rate 1 Tank | 450 l/min | - width | 2924 mm |
| Pump flow rate 2 Tank | 450 l/min/ 200 l/min | - depth | 2056 mm |
| Pump motor 1 Tank | 5,5 kW | - weight | 1920 kg |

No liability accepted for specifications, which are subject to alterations.
** open lift door

Tailor-made machines to be quoted on request.