

# 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.

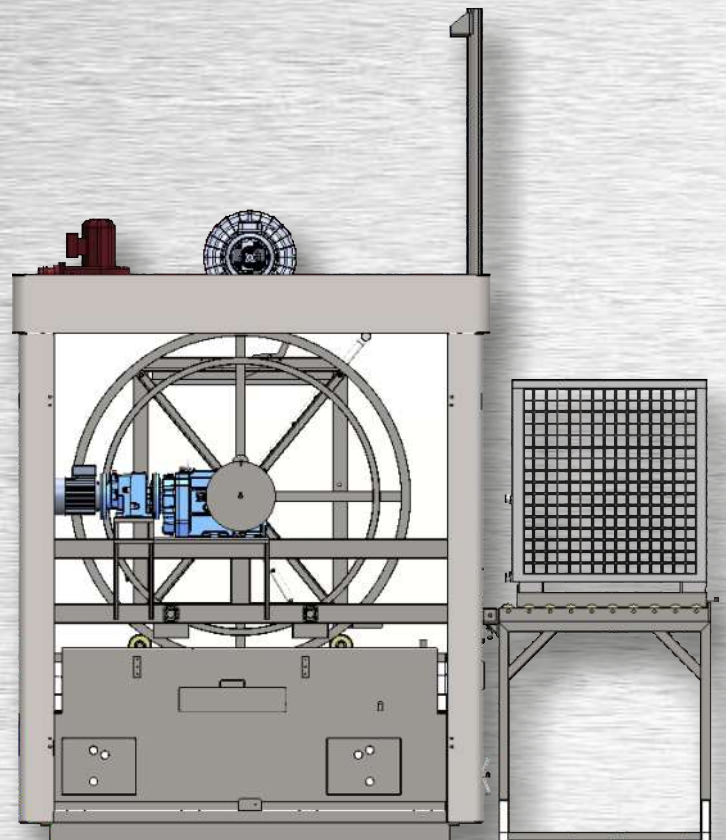
In this cleaning system, as result of using the Rhönrad technology (aero wheel driven wash system technology), the holder system rotates or swivels around the horizontal axis and thus achieves intensive cleaning on all sides. Multi tank systems for special succession processes can be extended in the 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	27 kW
Permissible basket load	500 kg	Heating capacity 2 Tank	27 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.