



# Pas Reform Hatcher basket washer

For the thorough cleaning of hatcher baskets



Pas Reform  
Hatcher Technologies



Effective cleaning of hatcher baskets

# Hatcher basket washer

## Benefits

Compact washing machine with pivoting spray nozzles, specifically designed for effectively cleaning hatcher baskets with moderate pollution. Incorporating separate main wash and after-rinse sections, the hatcher basket washer heats circulation water internally for the main wash cycle, which is continuously filtered by a unique filter system. Fresh water rinsing completes the cycle in a separate zone of the machine. Re-used rinse water continuously renews the contents of the wash tank, in an energy efficient process that combines maximum wash action with minimal consumption of water, energy and chemicals.



## How it works

- A conveying system automatically loads the hatcher baskets into the washer
- Hatcher baskets are cleaned on all sides, with a focus on the inside, where pivoting spray pipes ensure a thorough wash action
- Two stainless steel chains ensure maintenance-free transport of the baskets through the washer, including catches that fix the distance between the baskets
- Pivoting spray nozzles ensure that all sides of the basket are washed thoroughly
- Speed of transport through the machine is fully variable, to allow selection of the most effective speed depending on the degree of pollution
- Incorporates main wash and after-rinse zones, with a unique filter system and separate fresh water rinse cycle that is reused in the main wash to conserve water
- Supplied with an easy-view control panel for managing all functions at a comfortable operating height

## Related products

- ▶ Setter tray washer
- ▶ Farm- or setter trolley washer
- ▶ Hatcher drolley washer
- ▶ Pre-washing machine (stand alone)
- ▶ Disinfection unit with circulating pump
- ▶ Heating with warm water instead of electrical heating
- ▶ Power back up for washing machine
- ▶ Integrated rotating filter in washing tank
- ▶ Pivoting system for upper spray nozzles
- ▶ Heating after rinse
- ▶ Blow-off unit
- ▶ Spare parts kit for washing machine

## Technical Specifications

Type	UN-2000	UN-3000	UNW-2500	UNW-4000	UNW-5000	UNW-6500
Capacity baskets p/hr	> 200	> 300	> 300	> 600	> 750	> 1000
Pump(s)	> 1x 11 kW	> 1x 15 kW	> 1x 15 kW	> 2x 15 kW	> 2x 18.5 kW	> 2x 22 kW
Pivoting spray tubes bottom	> 4	> 4	> 5	> 5	> 5	> 5
Heating elements (9kw)	> 2	> 2	> 2	> 3	> 4	> 6
Tunnel length (mm)	> 2,000	> 3,000	> 2,500	> 4,000	> 5,000	> 6,500
Machine length (mm)	> 3,000	> 4,000	> 3,500	> 5,000	> 6,000	> 7,500
Machine Width (mm)	> 950 + 260	> 950 + 260	> 1,200 + 260	> 1,200 + 260	> 1,200 + 260	> 1,200 + 260
Machine Height (mm)	> 1,690	> 1,690	> 1,800	> 1,800	> 1,800	> 1,800
Tank capacity (liters)	> 150	> 300	> 300	> 600	> 800	> 1,100
Electrical power	> 30 kW	> 34 kW	> 34 kW	> 58 kW	> 74 kW	> 99 kW
Variable speed	> Optional	> Optional	> Yes	> Yes	> Yes	> Yes
Wash power pack	> -	> 2x 11 kW	> 2x 11 kW	> 2x 18.5 kW	> 2x 22 kW	> 2x 30 kW

Water connection	> 3/4"
Drain	> 2"
Noise level	> 84 dB
Wash/rinse temperature	> 50-60 °C



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