

Fully automatic crate washer

Construction:

- Very compact, space-saving and clear design
- Solid machine housing completely made of stainless steel 1.4301 including pipes, electrical switchboard, standing on adjustable feet.
- Large cylindrical sieve in the spray tank
- Splash-proof motors
- Smooth outer surfaces, no protruding extensions, pumps etc.
- Machine is easily accessible, characterized particularly easy to maintain

Crate transportation:

- Flat-top chain conveyor with welded carriers, driven by a SEW gear motor.
- Channel adjustable according to the crate dimensions

Spraying system:

- Wide jet nozzles for precise intensive cleaning
- All sprays easily removable
- Long spraying zone
- High injection pressures, about 2 bar (about 45 m³/h)
- KSB pump with comparable low-kW consumption

Heating:

When using the draining warm water of the bottle washing machine and due to the high injection pressure, extra heating is not required.

Working method:

The crates are led through the washing tunnel with following treatment zones:

- Spraying zone: In this zone the crates are washed from all sides by powerful spraying. The alkaline water is pumped through a KSB pump with standard motor, 1.5 kW.
- Fresh-water spraying.

Electrical equipment:

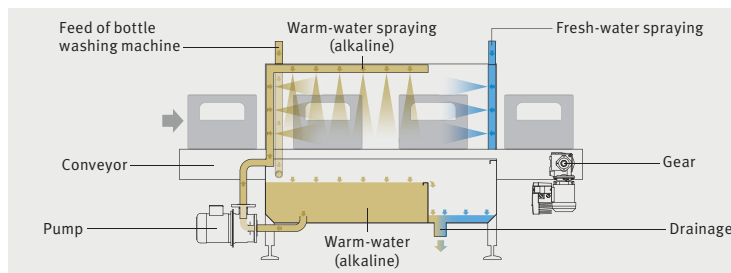
- Switching- and control devices, circuit breakers in splash-proof electrical cabinet on the machine side wall
- The machine and switchboard are wired ready for connection
- The machine complies with all relevant safety regulations

In case of need, accessories as crate turner and further transportation systems, can be offered.

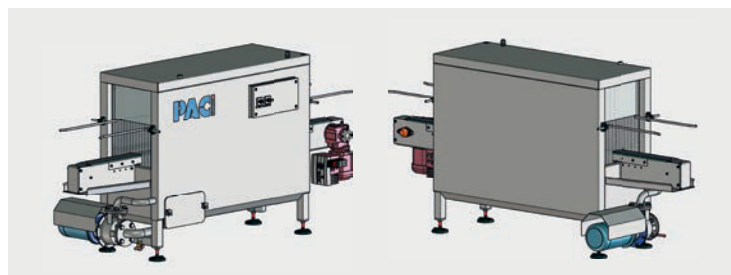
PAC KW 750



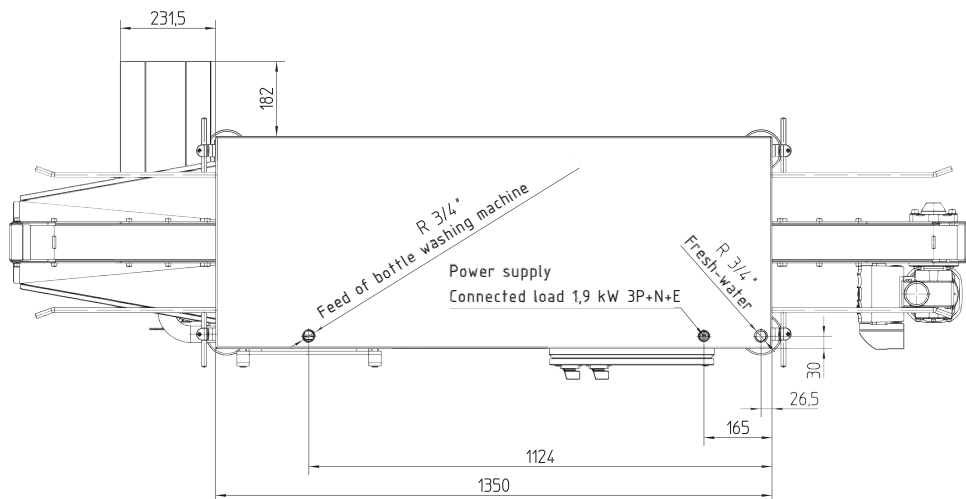
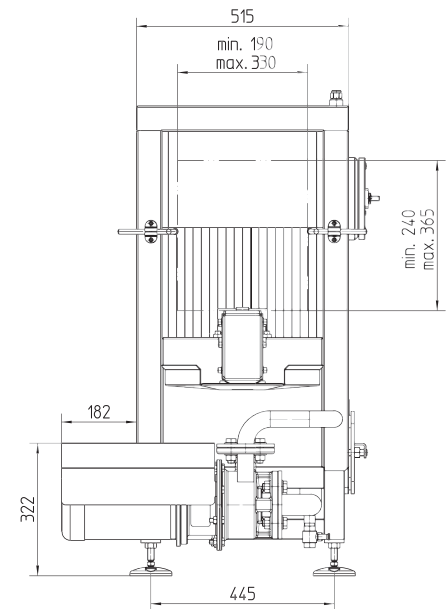
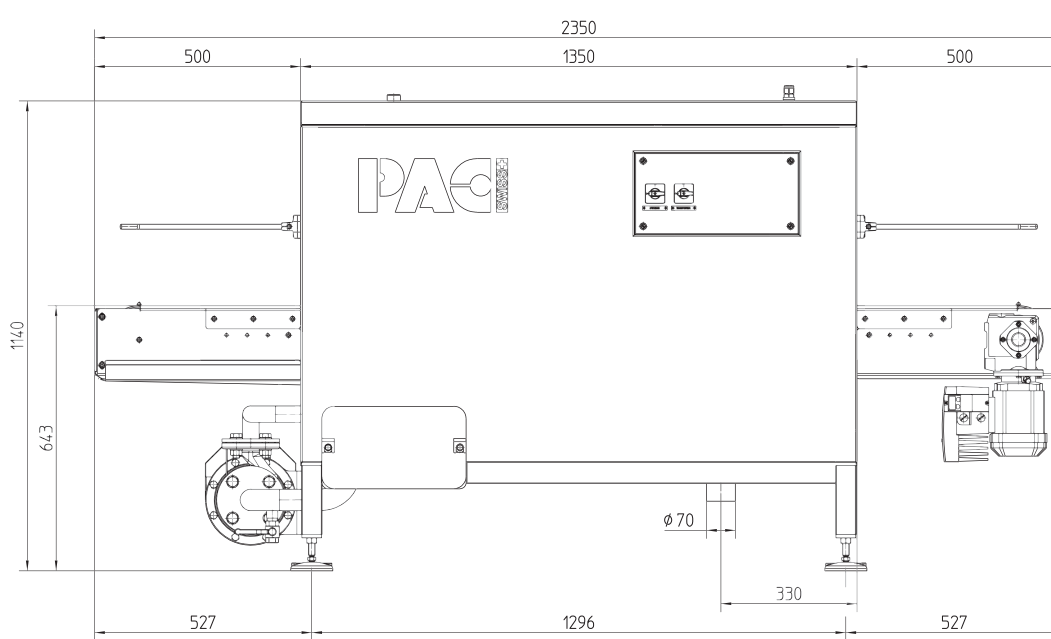
Operation mode



View



Dimensional sheet



PAC KW 750

Effective power:
750 crates per hour

Max. crate dimension:
B 330 x H 365 x L 400

Connected load:
1,9 kW