CR266 Cleaning line

Item no. 32988

The multi-stage fully automatic single-chamber cleaning and drying line CR266 with vacuum drying for medium volumes represents the optimum in economy and space saving for the operation of up to 4 coating systems of the type CC800®!

The cleaning processes of the CR266 are optimally matched to the CemeCon coatings and contribute significantly to the excellent coating result.

Pretreated surfaces have proven their worth in tool coating, as they are an important prerequisite for coating quality. The coating of tools requires surfaces that are completely free of residues.



Specifications

Type	**CR266**
Coating procedure	**Pretreatment** **Follow up treatment**
Process step	**Clean**
Net weight	**3500 kg**
measurement (LxWxH)	**min. Stellfläche: 4600 x 4100 x 3200 mm** **Dimensions plant: 2650 x 2100 x 2600 mm** **Cleaning chamber: 770 x 470 x 500 mm**
Connector	**400V/50Hz; 3 Ph+N+PE**
Connected Load (KW)	**53**
Ampere	**125 A**

Contact

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The CR266 ensures effective cleaning of the various contaminants - both quickly (cycle time: 45 min.) and cost-efficiently.

All process steps from cleaning to drying of the tools are carried out
fully automatically with the help of 2 caustic tanks, 2 rinsing tanks and 2 steam tanks in one chamber. The individual cleaning steps include pumping down the vacuum chamber, various cleaning, rinsing steps with flooding of the chamber and spray rinsing, evaporation and drying in vacuum.

Operated via an HMI touch screen, up to 30 freely programmable programs can guarantee an optimal cleaning result for any type of tool or component.

Your advantages

- Ultrasonic technology adapted to tools and components and adjustable in power ensures optimum cleaning effect
- Cleanliness and control of baths, water quality, detergent concentration, particle filtration, DI water generation, conductivity.
- Fully automatic processing according to customer-specific washing program for stable process quality
- Integration into previous and subsequent production steps
- Integrates perfectly with any CemeCon turnkey.

Scope of delivery

- 1 x CR266 cleaning system
- 1 x transport trolley and pick-up frame (basic equipment)
- 1 x Titration set Cleaning solution
- Initial filling for 3 months

For shank tools

- 1 x double-deck cleaning basket for up to 8 flat pallets

For cutting inserts

- Without hole: 1 x attachment for washing pallets
- With hole: 2 x cleaning holders for a total of 8 WSP towers
- Special solutions for components also possible

Good to know!

Revised 2026 - subject to technical modifications