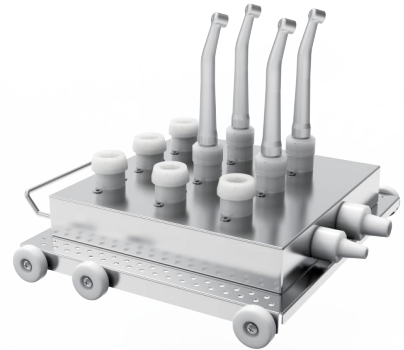


DENTAL HANDPIECE WASHER DISINFECTOR



Working Principle and Performance

Huaxi dental handpiece washer disinfector adopts chamber perfusion and rotary-arm spraying method to realize all-round cleaning and disinfection for equipment. Through the built-in working program of the system, the equipment drives heated water or the cleaning fluid mixed with water to be sprayed through chamber pipe and rotary spraying arm in different cleaning phrases, also realize the all-round cleaning of perfusion and spraying. Cleaning fluid mixed with water is heated to appropriate temperature, so that the enzyme will be in the best active condition and gain best cleaning effect. Meanwhile, high temperature contributes to the detachment of equipment attachments, use the chemical and physical sterilization method simultaneously to make the equipment fresh as brand new after cleaning.



License of medical device manufacturer
SSYJX production license No. 20170071



- **Cleaning procedures:** Primary cleaning, Enzyme cleaning, Rinse, Disinfection, Oiling. Five procedures in total, support customing program;
- **Automatic liquid adding:** Built-in automatic liquid adding machine, support automatic adding multi-enzyme cleaning fluid, acid, alkali cleaning liquid and so on;
- **Automatic water inleting and draining:** Automatic water inleting and draining controlled by mircomputer, the duration of automatic water draining is less that 2mins;
- **High-temperature sterilization:** Adopt high temperature and humidity method to sterilize at high level, it only takes 14 mins to raise the temperature of inner cavity from 25°C to 93°C.
- **Trace management:** The cleaning data can be stored locally, and up to 500 real-time cleaning records can be stored to realize all-round monitoring and recording of cleaning process.
- **Oil ejecting :** The integration of cleaning, disinfection and oil ejecting can realize one-click oiling for lubrication and maintenance of dental handpieces.

- **Volume of enzyme barrel:** 1L
- **Volume of Lubricating oil barrel:** 1L
- **Volume of water tank:** 2.5L
- **Cleaning cycle:** ≥30min
- **Water pressure:** 0.2MPa-0.4MPa
- **Display screen:** 8 inch touchable LCD screen
- **Placement method:** Dental handpiece vertically insert the connector
- **Noise:** ≤70dB

Type	Appearance Dimension W*D*H	Chamber Dimension W*D*H	Cleaning Capacity	Working Power kW	Voltage AC	Appearance
HX/DWD-900	610x500x530	303x296x307	9	≤3.2	220 50Hz	Desktop

Note : All dimension are in mm, products will be configured according to demands in production, dimension for reference only.