**Dish and utensil washer**

Dish and utensil washer with table connection, integrated water softener and two wash chambers. The upper level with hood function, the lower level is placed in the lower part of the machine as front door version.

Meets the hygienic requirements of DIN SPEC 10534 when used properly.

**Capacity**

Capacity up to 120 racks per hour

**Typ**

Automatic program start for the hood operation

Hood ceiling with diamond-shaped slopes, drip-proof hoods designed sidewalls with drip tray

Deep drawn wash tank

Internal tank heating

Machine ready for connection, with connecting cable, flexible inlet and outlet hoses, as well as a suction hose for detergent and rinse aid

Wash systems made of stainless steel. In the upper level, there are rotating wash and rinse arms, in the lower level the upper washing system is fixed and the lower one is rotating.

Fine filter with prewash function

The dirt is pumped off with the tank water (wash water regeneration)

Thermostatically controlled heater

Automatic program time extension

Integrated rinse pumps

The manufacturer is ISO 9001 certified

**Best wash result**

A fine filter system that leads the wash water permanently through a system of filters during the wash process.

A fine filter system that pumps dirt particles after 10 seconds washing time directly out of the machine

A fine filter system, which pumps residual dirt particles directly out of the machine before starting the rinse

A strainer inserts control that permanently checks the position of the strainer and thus prevents dirt and foreign items from entering the wash tank.

Special program for starch removal on the wash ware

A built-in liquid detergent and rinse aid dosing pump, which ensures a constant correct dosage

**High level of economy**

Highest economic efficiency due to double capacity and space-saving washing organization

Hood-type dishwashers save energy as they have exhaust energy storage as a standard feature. The hood, closed to all sides, drastically reduces energy consumption. The 60 °C hot waste steam does not escape into the room uncontrollably but remains under the hood.

Maintenance-free exhaust air energy-saving system

Double-walled heat- and sound-insulated hood reduces heat and noise emission due to operation

Sensor control which detects the degree of soiling of the wash water and adjusts the amount of rinse water directly to the amount of dirt, entering the wash tank

Automatic program start by closing the hood is set as standard

**Easy handling**

Single-button control in conjunction with a color touchscreen

Integrated water softener to protect the machine from limescale

Remaining time indication

Integrated WiFi module\*

Connection and monitoring of the dishwasher using an APP. All information, such as general machine information, current machine status, operating costs and capacity overview, as well as support for troubleshooting, at a glance on the APP\*\*.

Display of temperatures or selected program is possible

An intensive self-cleaning program that removes limescale and other residues from the interior of the dishwasher

Wash and rinse arms made of CrNi steel and can be removed on the upper level without any tools Colour coding of machine parts which have to be cleaned

Automatic documentation of relevant operating data according to DIN SPEC 10534 with export function via USB interface

A control panel positioned on the hood cover, which is also easily readable from some distance and in an upright position

An integrated drain pump for connection to the on-site drain up to 1 m above the ground

**Rack equipment:**

1 Plate rack

1 Universal flat rack

1 Rack guide with slide for lower level

1 Plastic cutlery rack (4 compartments)

**Technical data:**

Cycle times 60/90/180 sec. and special cycles

Capacity up to 120 racks/h

Wash temperature min. 60° C

Rinse temperature min. 80° C

Tank capacity 30 l

Water consumption both levels: 4,5 l

Wash pump 1,2 kW I | 500 l/min

Tank heating 3,0 kW

Booster loading 9,1 kW

Total loading 13,6 kW

Power supply 400/50/3N

**Dimensions**

Machine width 635 mm

Total width 713 mm

Machine depth 742 mm

Total depth 815-915 mm

Machine height (closed) 1510 mm

Machine height (open) 1995 mm

Upper-level loading height: 440 mm

Lower-level loading height: 235 mm (175 mm in the middle)

Rack dimension 500 x 500

**Brand**

HOBART or equivalent model TLWS-10A

Price:

\* You can find more information about the availability in different countries and languages at www.washsmart.info.

\*\* Free use of the WASHSMART app for 5 years.