BETTER OR BEST – IT’S YOUR CHOICE!

PROFI LINE

The PROFI line – everything a professional operator needs. The successful product series from HOBART can be found working wherever the highest standards of cleanliness are required, tailored to the volumes to be washed and the degree of soiling of the ware. It combines efficient warewashing with ultimate user-friendliness and low operating costs. Numerous equipment options make PROFI line a perfectly suited warewashing solution to suit any operation.

PREMAX LINE

The PREMAX line are the perfect models for operators that need a higher level of proficiency. Because PREMAX sets standards in all areas. Minimal operating costs and impressive user-friendliness, combined with maximum performance. The PREMAX line is the most economical and innovative line of dishwashers on the market. In addition to the features of PROFI models, PREMAX wins over users with its unique product characteristics and is the ideal partner for the highest standards in a perfect warewashing operation.

PREMAX LINE EXCLUSIVE

The most exclusive PREMAX features are labeled with this writing and a gold background.
Are you looking for a dishwasher with perfect long-lasting wash results? Then HOBART is the right choice for you.

However, for us that is just the basic requirement of a dishwasher. In order to make the whole washing process even more convenient and pleasant for you the models from the PROFI and PREMAX line provide a variety of unique features.

With a water consumption of just 1.0 litre the PREMAX FP is guaranteed to be the most economical undercounter dishwasher on the market.

Only HOBART gives you a dishwasher that emits no steam when you open the door.

HOBART intelligent dishwashers detect the level of dirt and adjust the volume of water and rinse aid automatically in the current programme.

With the HOBART double rack system you can easily double your wash capacity and save up to 50% on operating costs.

Only HOBART has all the key functions of a dishwasher integrated in a single button. Additional information is available on a display that is activated by a proximity sensor. Operation is intuitive and easy for anyone to follow.

With our extensive range of models we offer the perfect solution for your requirements.
OUR MODELS

PREMAX FP
With a water consumption of just 1.0 l it is the most economical undercounter dishwasher on the market and also the only undercounter dishwasher that can use hot steam to manage extreme levels of dirt.

PROFI FX
The PROFI model for reliable and simple washing of tableware, cutlery and glasses. Ideally suited for use in restaurants, bistros and cafés.

PROFI FXL
The PROFI model with the XL depth of the chamber cleans baking trays and meat trays with no trouble. This makes it the ideal partner for bakers, butchers and fast food outlets.

See our feature overview for more details.
HIGH LEVEL OF ECONOMY

ECO PROGRAMMES
Low water consumption and short cycle times are important factors to reduce costs and save time. The intelligent HOBART PREMAX models work with waste steam. This has incomparable benefits:

- Best results are achieved with only 1.0 l of fresh water in the rinse
- This reduces the water and detergent consumption by 60%

Higher washing temperature reduce the cycle times:

- The shortest cycle only takes 80 seconds.
- The capacity of the machine is increased by 13 % to 45 racks/h.

SENSO-ACTIVE RESOURCE MANAGEMENT
The entry of dirt into the tank is monitored continuously and water consumption is automatically adapted accordingly. With a low level of soil in the machine, water consumption is low; for a higher level of soil, the machine uses more water.

The advantages are:

- Reliable wash results even with a high level of soil
- Dishwasher compensates for mistakes made by the operating personnel.
- Consistent regeneration of the wash solution with sufficient fresh water
- Complete draining and reflushing is not necessary anymore.

2IN1 DOUBLE RACK SYSTEM
Hotels, cafes and bistro with a high turnover of breakfast and coffee tableware can double the capacity of their dishwasher by washing two racks at the same time.

- The top rack accommodates plates with a maximum diameter of 22 cm.
- The bottom rack has room for cups, glasses and small bowls of max. 10 cm height.

The top rack is placed on a pull-out rack carrier. Thanks to the optimum use of the dishwasher capacity, it is possible to reduce the consumption of water, energy and chemicals by 50 % compared to conventional usage.
BEST WASH RESULT

SHINE CUTLERY CYCLE
Shining cutlery is a restaurant’s signature. However, cutlery with extremely stubborn dirt deposits used to require soaking before washing.

The PREMAX line cleans forks, knives and spoons with 100 °C hot waste steam.

- The steam removes even the most stubborn dirt deposits.
- Solid c is broken down and rinsed off.
- There is no need to pre-soak the cutlery.

PERMANENT WASH PROGRAMME
Use the permanent wash programme provided as standard to adapt the washing time for heavily soiled wash ware: Simply prolong the wash time.

Instead of running a standard programme repeatedly for heavily soiled wash ware, select the permanent wash programme with a longer wash time of max. 20 minutes.

This avoids a repetition of the entire rinse cycle:
- No additional detergent dosing or rinsing is necessary
- You benefit by savings of time and operating costs.

PERFECT DRYING MANAGER
After completion of the washing cycle, a multi-stage fan extracts the moist air from the washing chamber. This prevents moisture from depositing on the wash ware,

- ensuring fast and even drying of the wash ware in your dishwasher.
- Furthermore, the wash ware cools down faster and can be used immediately.
- The room climate feels more agreeable because 45% less moisture is generated.

In peak times when you cannot wait for the end of the washing cycle, you can interrupt the drying process at any time.
BEST WASH RESULT

STARCH-REMOVAL CLEANING PROGRAMME
Foods like rice, potatoes and pasta leave starch deposits on the wash ware. Often, these deposits make the plate rough to the touch. This gives the guests the impression that the plate is not hygienically clean.

The special starch-removal cleaning programme removes the starch from the wash ware, and your plates feel completely smooth and clean again.

- There is no more need for inconvenient and time consuming manual cleaning using aggressive detergents.
- The starch-removal cleaning programme cycle eases the workload of your staff and guarantees clean and shining crockery.

GENIUS-X² FINE FILTER SYSTEM
The enhanced GENIUS-X² fine filter system cleans dirty water in three steps and keeps the wash solution clean:

- Coarse dirt and food waste are collected in the strainer basket, preventing them from reaching the tank.
- Fine dirt is collected in the separate fine filter and discharged from the machine after only 10 seconds.
- The residual fine dirt is collected during washing. It is drained before rinsing.

The GENIUS-X² fine filter system auto-cleans during pump-out, reducing the detergent consumption by more than 35 %.
OSMOSIS IN DRAWER FORMAT
Minerals in the water leave unattractive stains on drying Plates and cutlery, which need to be polished by hand for perfect results. This process is labour-intensive and also carries hygienic risks.

The optional HYDROLINE PURE RO-I reverse osmosis process removes the minerals that cause this residue and prevents the appearance of water stains.

- Dishes and cutlery leave the machine sparkling clean.
- Manual polishing becomes a thing of the past.

The osmosis unit can be fitted underneath the dishwasher or placed next to it.

INTERLOCKED STRAINER
The interlocked strainer permanently checks whether the tank cover strainer and the fine filters are in the proper position:

- This protects the pump from pieces of broken glass or china and from small espresso spoons,
- retains dirt and ensures optimum results.
- You benefit by a reduction of detergent consumption and operating costs.

If the strainer system is not in the proper position, the control signals an alarm. The wash cycle can only be activated if the strainer is correctly positioned.

WIDE ANGLE NOZZLES
Wash efficiency largely depends on the distribution of the wash water and on avoiding any masked areas. Here, spray angles and the precision of the wash jets are vital factors.

The patented wide angle nozzles provide a substantially broader and more precise spray fan. Compared to conventional systems, the wash water is distributed more efficiently.

- Unsprayed areas are avoided.
- The wash result, especially in the corners, is considerably improved.
EASY HANDLING

VAPOSTOP
When opening a conventional glass washer or dishwasher, hot steam escapes from the machine.

The VAPOSTOP door system extracts the moisture-saturated air by means of a multi-stage fan, preventing the escape of steam when the door is opened.

• This makes removing the wash ware much easier for the personnel.
• The guests at the bar are not disturbed by escaping steam.
• Wooden bar tops and kitchen cabinets are protected.
• 45 % less steam escapes into the room.

PREMAX LINE EXCLUSIVE
VISIOTRONIC CONTROL
Thanks to the large START button combined with a text and graphics display, the machine is far easier to operate:

• All important information is available at a glance
• Easy selection of programmes
• Easy settings

As soon as the machine recognizes that you need information, the display auto-activates and provides all necessary information.

REMAINING TIME INDICATOR
In support of VISIOTRONIC control, the big start button of the dishwasher indicates the progress of the programme:

• Blue: Programme just started
• Partly green: Rinsing
• Green: Programme finished / machine ready to start
• Red: Error

HYGIENE PROGRAMME
Over time, limescale and dirt particles can build up inside the machine. The patented hygiene programme was developed to eliminate this soil:

• Removes limescale deposits
• Cleans the machine from dirt residues
• Provides a fresh smell

The machine's display shows you when to run the hygiene programme. Simply put a hygiene tab in the machine and start the hygiene programme. The machine will be clean and hygienic in next to no time.
CLIP-IN WASH AND RINSE ARMS
To make machine cleaning even more operator-friendly, both wash and rinse arms can be lifted out of the wash chamber using the CLIP-IN wash system in a single step.

After cleaning, the wash and rinse arms are replaced just as easily with no tools required.

INTEGRATED WATER SOFTENER
As one of the minerals solved in the water, limescale is responsible for deposits on machine parts and burnt-out heating elements. Dishwashers can be equipped with an integrated water softener. The automatic water softening process ensures the smooth operation of the dishwasher. The optional water softening unit protects the dishwasher- and in particular the heating elements in the boiler – from calcification.

SOFT-START WASH PUMP
In bars and bistro glass or dishwashers are often installed under the counter, close to guests. Due to this direct proximity, the machines must be particularly silent.

The SOFT-START wash pump considerably reduces the noise emission at startup of the wash programme.

INTEGRATED CHEMICAL CONTAINERS
Large integrated containers for rinse aid and detergent can be installed in the machine. They reduce the refill frequency and free up space near the machine.

The large container openings make it easy to refill the containers without spillage in the course of daily cleaning.

The fill level indicator shows on the display when it is time to refill detergent and rinse aid to ensure optimum wash results.

REFILL SIGNAL
The integrated fill level indicator monitors the contents of external as well as integrated chemical canisters.

It indicates well in advance when detergent and rinse aid need refilling. This ensures effective long-term wash results.
**RELIABILITY & FLEXIBILITY**

**XL WASH CHAMBER**
In bakeries, besides coffee dishes also presentation trays and baking trays are washed. In butcheries and the meat processing industry additionally EN-boxes and large sheets have to be washed.

Due to the enlarged XL wash chamber, the PROFI FXL model offers space for wash ware up to 600 x 400 mm. This XL wash chamber has room for:

- GN trays
- Trays
- Butchery boxes
- Bakery baskets

**SMOOTH COUNTERBALANCED DOOR**
The flat rack slides on the inner door make rack loading and unloading easy.

Gas-filled shock absorbers give the door a soft and noiseless closing action.

- Protects valuable wash ware in the dishwasher
- Protects the door suspension from wear

**MULTI PHASING (230/400 V)**
Multi-Phasing gives you flexibility: It allows the operation of the machine either on 230 V or 400 V. According to the local situation, the phasing can be changed at any time by simple plugging.
DRAWINGS

**FP | FX**

Dimensions:
- **FP**
  - Width: 600 mm
  - Height: 820 mm
  - Depth: 425 mm
- **FXL**
  - Width: 600 mm
  - Height: 820 mm
  - Depth: 425 mm

Notations:
- 1. Flexible drain hose
- 2. Freshwater connection
- 3. Power cord
- 4. Hose for detergent
- 5. Hose for rinse aid

- * = + 40 mm

* for machines with external containers
### FEATURES

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<th>PROFI LINE</th>
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<td>FX</td>
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<tr>
<td>Eco programmes</td>
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<tr>
<td>SENSO-ACTIVE resource management</td>
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<tr>
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<tr>
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<td><strong>BEST WASH RESULTS</strong></td>
<td>FX</td>
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<tr>
<td>SHINE cutlery cycle</td>
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<tr>
<td>PERFECT drying manager</td>
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<tr>
<td>Permanent wash programme</td>
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<td>Starchremoval cleaning programme</td>
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<td>GENIUS-X² Fine Filter System</td>
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<td>Osmosis in drawer format</td>
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<td>Water change</td>
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<td>Wide angle nozzles</td>
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<td>Interlocked strainer</td>
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<td><strong>EASY HANDLING</strong></td>
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<td>VAPOSTOP</td>
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<tr>
<td>VISIOTRONIC Control</td>
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<td>Remaining Time Indicator</td>
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<td>Hygiene Programme</td>
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<tr>
<td>CLIP-IN wash and rinse arms</td>
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<td>Integrated water softener</td>
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<td>SOFT-START wash pump</td>
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<td>Integrated chemical containers</td>
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<td><strong>RELIABILITY &amp; FLEXIBILITY</strong></td>
<td>FX</td>
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<tr>
<td>XL wash chamber</td>
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<tr>
<td>Smooth counterbalanced door</td>
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<td>Drain pump</td>
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<tr>
<td>Multi Phasing (230/400 V)</td>
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● Inclusive  ○ Optional  – Not available
TECHNICAL DATA

MODELS

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<td>FX</td>
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**CYCLE TIMES***

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<tr>
<td>90 / 180 / 360 sec. and special cycles</td>
<td>90 / 180 / 360 sec. and special cycles</td>
<td>80 / 150 / 170 sec. and special cycles</td>
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**CAPACITY**

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<tbody>
<tr>
<td>Racks</td>
<td>40 /h</td>
<td>40 /h</td>
<td>45 / 21 /h</td>
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<tr>
<td>Dishes</td>
<td>720 /h</td>
<td>720 /h</td>
<td>810 / 378 /h</td>
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<tr>
<td>Glasses</td>
<td>1,440 /h</td>
<td>1,440 /h</td>
<td>1,620 / 756 /h</td>
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**TANK CAPACITY**

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<th>MODELS</th>
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**WATER TREATMENT**

The right solution for every water quality: The partial and total desalination cartridges HYDROLINE STAR and STAR EXTRA and the HYDROLINE PURE RO-I and RO-C reverse osmosis systems guarantee spotless wash results with no additional polishing required.

**WASHING CHEMICALS**

The right detergent for every application – perfectly suited to the individual machine. The HYLINE hygienic range.

**CONCEPT SOLUTIONS FOR OPTIMISED WASHING RESULTS**

Multi-Phasing allows the operation of the same machine either on 230 V or 400 V. The change is done by simple plugging on site when installing the machine.

* The machine is equipped with an automatic cycle-time control which ensures hygienic rinse temperatures even on a cold water supply or with reduced heating performance.

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**WASHING CHEMICALS**

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THE COMPANY

HOBART is the world market leader in commercial warewashing technology and renowned manufacturer of cooking, food preparation and waste technology. Established 1897 in Troy, Ohio, HOBART today employs more than 6,900 employees around the world. At our manufacturing plant in Offenburg, Germany, HOBART develops, produces, and distributes warewashing technology worldwide. All over the world, the hotel and catering trade, cafeterias, bakeries and butcher shops, supermarkets, airlines, cruise ships, automotive suppliers, research centres and pharmaceutical companies swear by our innovative products, which are considered to be economical and ecological market leaders.

OUR FOCUS
INNOVATIVE - ECONOMICAL - ECOLOGICAL

This is our philosophy. To us, innovation means continuously setting new standards in technology, combined with real added value for the customer. An enterprise-owned technological centre and an innovation centre for warewashing technology at our headquarters in Germany make this possible. Highly efficient products are created with bundled innovation, which continuously confirm our status as technological leader. To be economical means to set standards in relation to the lowest operating costs and minimal use of resources, and to revolutionise the market continuously. To be ecological means a responsible handling of resources and a sustainable energy policy. This applies not only to the product in use, but in general to all areas of the organisation, such as purchasing or manufacturing.

WHENEVER THE FIRST MACHINE WILL BE CAPABLE OF WASHING WITHOUT WATER – IT WILL BE A HOBART.
OUR VISION - 
WASH WITHOUT WATER

Intensive market research has shown, that our customers expect warewashing technology that combines efficiency with optimal performance. We hold ourselves to these claims, and they form the foundation for our vision of „washing without water“. This vision is our continuous incentive to walk on new paths in order to constantly reduce the water, energy and chemical consumption. Step by step, we would like to come closer to our goal with innovative excellence, and we already know: Whenever the first machine will be capable of washing without water – it will be a HOBART.

HOBART COMPETENT - FAST - RELIABLE

HOBART service technicians as well as HOBART service partners are the "real" experts. Thanks to intensive training and many years of experience, these technicians have a unique and profound knowledge of the product. Maintenance and repair work is therefore always carried out professionally, fast, and reliably.
Die Angaben in diesem Prospekt beruhen auf dem Stand 08/2016. Technische Änderungen oder Änderungen der Ausführung bleiben vorbehalten.

The details given in this brochure are correct as of 08/2016. We reserve the right to technical or design modifications.

Document non contractuel. Les indications de ce prospectus sont conformes à la mise à jour de 08/2016. Nous nous réservons le droit de modifier les données ou les configurations techniques de nos machines.