



SPECIFICATIONS

ARTICLE

Designation : **GREENTECH sole-washer**

Code bobet : **70900**

Selling Unit : **Unit**

Non-contractual pictures



CHARACTERISTICS

The GREENTECH Range is designed to meet the challenges of modern industries, with a sustainable and cost-effective approach. Optimize the hygiene, safety and performance of your facilities while respecting the environment!

The GREENTECH sole washer washes and disinfects soles "continuously", with a smooth flow of personnel.

It can be installed in a compulsory passageway before access to production rooms or changing rooms.

The system is very easy to use, starting as soon as the operator passes over the brushes using a sensor.

As soon as the operator steps off the sock washer, the machine stops. As a result, consumption is kept to a minimum.

=> Savings on electricity, water and disinfectant consumption (around 30%).

Made of stainless steel NF EN 1.4301/EN 1.4307 (AISI 304/304L)

Cleaning the soles of boots, shoes and clogs with rotating brushes

Efficient and safe with a long brushing length (800mm)

Easy to clean and maintain, brushes can be removed quickly and without tools

Simple maintenance

Waste collection baskets

DN40 siphonic drain - Height 50 mm

Adjustable disinfectant dosage via peristaltic pump.

Safety features

- Emergency stop
- Safety switch when the grille is opened.
- Non-slip "GRIP" steps

Installation requires :

- 1 x 400 volt three-phase + earth + neutral supply (5 G 2.5mm²), protected by a 30 mA earth leakage switch.
- 1 hot water supply, max. 40°C, inside diameter 19 pipe
- 1 PVC waste water drain, diameter 40 mm, already siphoned off

DESCRIPTION :

Overall length : 1843 mm

Overall Width : 790 mm

Overall Height : 1321 mm

Weight : 175 kg

Noise Level : Less than 70 dB

Motor power : 0.5 kW

Index protection : IP 55

Motors voltage : 400V three-phase + earth + neutral

Control voltage : 24 V

Frequency : 50 to 60 Hz

Water Consumption : 3 l/min at 4 bars

Concentration of disinfectant product : Adjustable

APPLICATION :

USE ADVICE

- For cleaning, use degreasing and disinfecting products that are non-foaming and fluid (like water), with a neutral pH or, failing that, products with a chlorine content of no more than 400 PPM guaranteed at 1%. We have tested 2 products that meet these requirements: INDAL TA 400 (Bobet Code 2226 in 24kg cans) or INDAL MTA (Bobet Code 12339 in 20kg cans or Bobet Code 15734 in 5kg cans).
- If you change the additive product, rinse the pump thoroughly (10 minutes) before introducing the new product. Mixing different products may cause a chemical reaction that could damage the equipment.
- Do not use hot water above 40°C.
- During installation, be sure to purge the water pipe before connecting it to the soleplate washer. We strongly recommend fitting a filter.
- At the end of use, for cleaning purposes, do not use high-pressure cleaning equipment directed at electrical appliances (electrical box, solenoid valves....).
- This equipment must be stored in a frost-free place away from sources of heat.

MAINTENANCE

- This appliance requires virtually no mechanical maintenance. However, systematic cleaning of the brushes and receptacle will ensure the long-lasting effectiveness of this sole cleaner.
- The use of degreasing and disinfecting products is essential to the quality of the cleaning, but also to the durability of the brushing element.
- The peristaltic pump is adjustable to adjust the concentration of products to the cleaning requirements.
- To ensure that the waste water runs off properly, two grids retain the waste. It is therefore important to clean them regularly, depending on the frequency of use. For intensive use, clean at least twice a day.

STANDARDS :

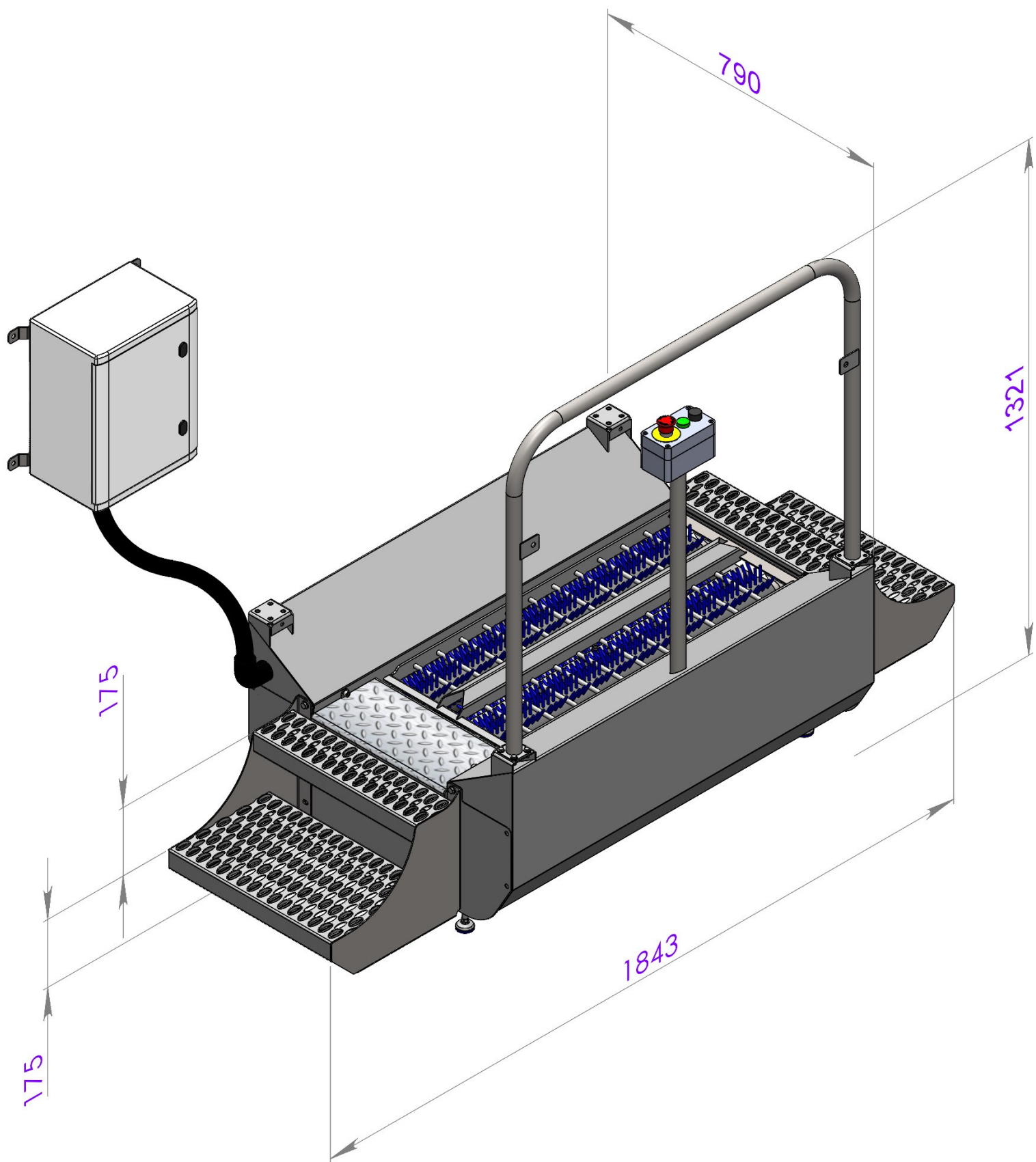
To guarantee their longevity, our products are manufactured in austenitic stainless steel (food contact), standard 1.4301 (304) and standard 1.4307 (304L).

SPARE PARTS :

- Sole brush code BOBET 70892
- Geared motor code BOBET 70891
- Peristaltic pump code BOBET 70893
- Membrane for peristaltic pump code BOBET 11150

See also the instruction leaflet supplied with the appliance.





CARACTERISTIQUES ENVIRONNEMENTALES

Lave-semelles GREENTECH

Code BOBET : 70900

Les impacts environnementaux de ce produit ont été analysés le long de son cycle de vie.



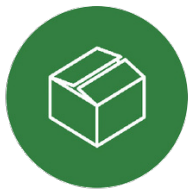
MATIERES PREMIERES

- Inox recyclable à 100 %
- Réduction de 12 % du nombre de composants par rapport au modèle précédent
- Plus de 50 % des composants sont fabriqués en Europe
- 96 % des fournisseurs sont français

FABRICATION



- Production 100 % en France
- Réduction de 30 % du temps de production par rapport au modèle précédent
- 100 % de l'eau de la passivation est traitée
- Technologie de soudure responsable (TIG)
- Production par multiple de produits pour optimiser les découpes d'inox



EXPEDITION

- Carton 100 % recyclé et recyclable

UTILISATION



- Quantité de désinfectant réglable
- Réduction de consommation d'eau et d'électricité de 30 %
- Modularité du produit : possibilité d'ajouter un poste hygiène et son pied
- Maintenance simplifiée : le temps de changement des brosses est passé de 4 heures à 10 secondes par rapport au modèle précédent



FIN DE VIE

- Possibilité de désassembler le produit à 100 %
- Produit recyclable à au moins 85 %
- Disponibilité des pièces détachées pendant 10 ans
- Produit en inox austénitique pour garantir une durée de vie élevée dans le milieu alimentaire