

# SPECIFICATIONS

**ARTICLE**

Designation : **LS ECO sole-washer**

Code bobet : **11006**

Selling Unit : **Unit**

*Non-contractual pictures*

**CHARACTERISTICS**

- Fabrication : Stainless steel NF EN 1.4307 (AISI 304L)
- One rotating brush cleans the soles of boots, shoes or clogs
- Push-button operation
- Disinfection with measured mixture of water and disinfectant product (dosed by a venturi fitted with calibrated jets).

**HYGIENE**

Effective sanitization of the soles of footwear worn in high risk areas is a major factor in minimizing the risks of cross-contamination.

**RAPIDITY**

The sole-washer LS ECO enables to wash and disinfect the soles in a few seconds at the beginning or at the end of the working day.

The opening on the front allows to wash the top and the tip of boots, shoes or clogs.

This LS ECO is delivered with :

- 1 tin holder (internal dimensions : 310x240xH. 250 mm)
- 1 manual of instruction
- 1 bag of 12 nozzles and 1 aspiration pipe
- 1 duckboard

The installation of this sole-washer LS ECO requires :

- 1 power supply 400 volt three-phase + earth, protected by a differential circuit breaker 30 mA
- 1 power supply in hot water maxi 50°C and maxi 3 bars (connection on a 20/27 male union)
- 140-mm diameter dirty water drain or gully in the floor

**DESCRIPTION :**

**Overall length** : 698 mm

**Overall Width** : 600 mm

**Overall Height** : 892 mm

**Weight** : 20 kg

**Motor power** : 0.37 kw

**Brush rotation speed** : 140 rpm

**Index protection :** IP 55

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

**Control voltage :** 24 V AC

**Frequency :** 50-60 Hz

**Water Consumption :** 1.5 l/mn at 4 bars

**Concentration of disinfectant product :** adjustable from 1 to 39 l/h

## **APPLICATION :**

### ADVICE TO USE

- For the washing, use degreasing, disinfectant non-foaming and fluid products (like water) with a neutral pH, or if not, use products with a chlorine content not exceeding 400 PPM guaranteed at 1%. We have tested 2 products which meet these requirements : INDAL TA 400 (Code Bobet 2226 can of 24 kg) or INDAL MTA (Code Bobet 12339 can of 20kg or Code Bobet 15734 can of 5 kg).
- If you change the disinfectant product, thoroughly rinse the dosing device (5 minutes) before introducing the new product (the mixture of the two products could cause a chemical reaction which would damage the dosing device).
- Do not use hot water at more than 40°C.
- When installing, take care to thoroughly prime the water pipe before connecting it to the dosing device (we strongly recommend fitting a filter).
- When cleaning after use do not use high pressure cleaning equipment directed on the electric equipment (control box, solenoid valves, etc) or at the bearings.
- To avoid the blocking up of the Venturi, we recommend you to rinse it every day while putting on the rinsing position.
- This equipment must be placed in a place free from frost and away from heat sources.

### MAINTENANCE

- This machine practically requires no mechanical maintenance. Nevertheless, to be sure to obtain durable service from this sole-washer, we recommend to systematically clean the brush and the receptacle.
- Degreasing and disinfectant products are essential for cleaning and also to ensure a long service life for the brush system components.
- The Venturi can be regulated to adjust the product concentration to the cleaning needs.
- To ensure that the dirty water flows freely, basket catches waste. Depending on the frequency of use it is important to clean it regularly.
- Check the content of the can regularly.

## **STANDARDS :**

In compliance with the hygiene and safety rules that must be applied, with the Directive 2006/42/EC and with the electromagnetic compatibility 2014/30/EC

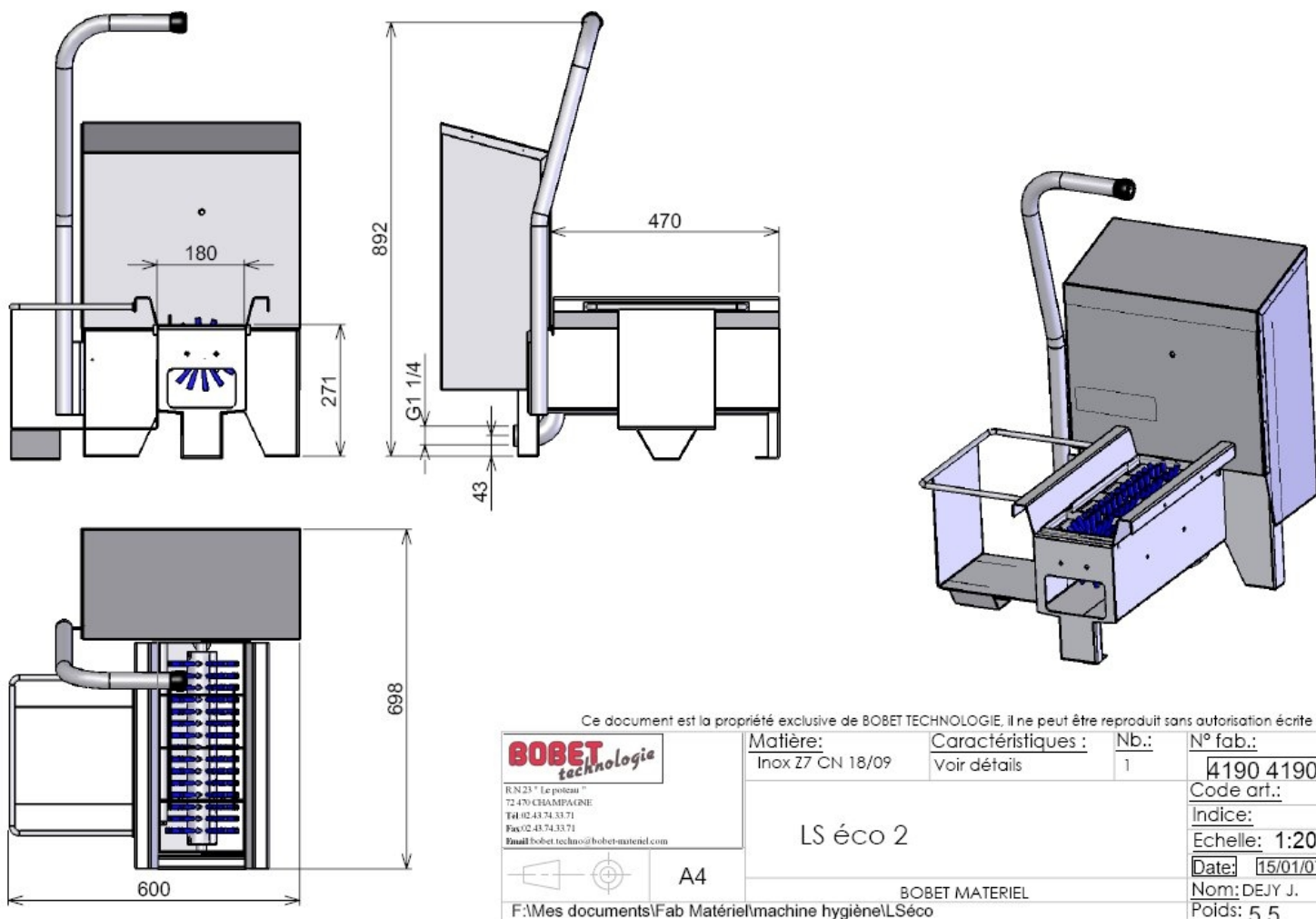
**SPARE PARTS :**

See instruction manual supplied with the unit

**ALIMENTARITY :**

To ensure durability, our products are manufactured in austenitic stainless steel (food grade approved), standard AISI 1.4307 (304L).





Dimensional datas are subject to change