

Original user manual

# Jasopels Leather Side Drum



## 1. Declaration of Conformity

### EU Declaration of Conformity

Manufacturer: Jasopels A/S tel. +45 76 94 35 00  
Address: Fabriksvej 19 7441 Bording

Machine: Jasopels Leather Side Drum  
Type: 3221-220825

Jasopels A/S declares that this product is in accordance with the following EU directives:

2006/42/EC  
2006/95/EC  
2006/108/EC

Furthermore, we declare that relevant chapters of the following harmonized standards have been applied:

EN 60204-1  
DS/EN 12100: 2005  
DS/EN 14121-1  
DS/EN 14121-2

Place and date: Bording, September 26, 2011  
Name: CEO Poul Bach



## 2. Table of contents

1. Declaration of Conformity .....	2
2. Table of contents .....	3
3. Preface .....	4
4. Symbol explanation .....	5
5. Introduction of the machine .....	6
6. Start-up .....	7
7. Operation .....	8
8. Maintenance .....	8
9. Technical data .....	9
10. Spare parts .....	10
11. User's notes .....	12

### 3. Preface

- This User Manual is an important part of your new machine. Read the manual thoroughly and use it as a reference book.
- This manual contains important information about safety and the correct use of the machine.
- The manual should be stored with the machine. It is important that the user manual is supplied with the machine upon resale and lending.
- The owner of the machine must make sure that the operator, service personnel and others who have access to the machine have been instructed in the correct use and handling of the machine. Refer to this user manual for further information.

## 4. Symbol explanation

Please read this user manual and follow the included instructions. In order to emphasize certain information, the following expressions are used:

- Note!



A triangle containing an exclamation mark is a symbol that warns you of important instructions or information concerning this machine.

- Danger!



A triangle containing a flash of lightning is a symbol that warns you of "High Voltage".

- Warning!



A symbol warning you of entanglement and crush hazard.

## 5. Introduction of the machine

- The Leather Side Drum needs to be placed directly after the Jasopels fleshing automat. The drum and the fleshing machine can be set up end-to-end or perpendicularly to each other.
- The Leather Side Drum has been designed for tumbling the leather side of skins after fleshing using the amount of sawdust that is automatically dispensed by the fleshing automat's sawdust device.
- Tumbling the skins one by one directly after fleshing makes it possible to remove the last remaining fat residue in an effective and time-saving way. This also allows the user to minimize the risk of fat-related damage on the fur side.
- It is important for the skins' quality that they are tumbled one at a time, with a continuous flow and that they do not stick together.
- The automatic control unit of the Jasopels fleshing automat is designed in a way that allows it to control and monitor the Leather Side Drum.
- The machine's construction is straightforward and the machine is easy to operate. However, you do need to read the user manual before you start using the machine.

### Note!

- The owner of the machine must make sure that the operator, service personnel and others who have access to the machine have been instructed in the correct use and handling of the machine. Refer to this user manual for further information.
- The machine may only be used for the purpose it is designed for. Upon use for any other purpose, the CE declaration becomes void.
- If any problems should occur with the machine or its operation, they must not be fixed before the machine is properly switched off, unless a correction can be made via the machine's control buttons.
- The user manual should always be kept available for the operator.



## 6. Start-up

- Before start-up the machine must be placed on a firm and level floor. The machine must not wobble.
- The manufacturer has equipped the drum with height adjustable legs.
- Set up the machine so that it has a little tilt of about 2 cm towards the net end. You have reached the optimal set-up if the skins are tumbled one right after another but never stick together or bundle up.
- The manufacturer has equipped the machine with a 5-pin 16 A CEE plug at the end of the power supply cable which is to be connected to the external outlet of the Fleshing Automat.
- If the Leather Side Drum is connected directly to a power outlet, an emergency shutdown switch needs to be installed.

**DANGER!**

**Always disconnect the machine's power supply before maintenance, cleaning and other services are performed on the machine.**



- Important! Check the direction of rotation. The rum should rotate counter-clockwise as seen from the drum's exit side.
- The direction of rotation can be changed by interchanging the two phases on the motor protection device.

## 7. Operation

- The drum should be started and stopped together with the fleshing automat.

## 8. Maintenance

**DANGER!**

**Always disconnect the machine's power supply before maintenance, cleaning and other services are performed on the machine.**



The Leather Side Body Drum basically needs no maintenance. However, the supporting bearings need to be lubricated once a week using a lubricating device.

- If the fleshing machine dispenses too little sawdust or the sawdust has been reused too many times, which causes the absorption capability to decrease gradually, a greasy layer of fat residue can accumulate in the drum.
- In order to achieve the drum's maximum efficiency, you need to make sure that the sawdust can glide freely around in the drum. If the inside of the drum becomes greasy, you need to clean it immediately.
- As mentioned above, decreased dispensing can be caused by reusing too much sawdust or by using sawdust of poor quality with poor absorption capability. Decreased dispensing can also be caused by lumps of sawdust or skin residue inside the sawdust device, which can prevent the device from dispensing the right amount.



## 9. Technical data

- Electrical connection 5-pin CEE plug 3 x 400 V + PE
- Power consumption 0,65 A
- Dimensions
  - Height: 130 cm
  - Length: 240 cm
  - Width: 110 cm

### Noise:

It is estimated that the noise emitted by the drum is within the allowed limits as it is possible to have a normal conversation while in the direct vicinity of the machine.

## 10. Spare parts



Fig. 1

Fig. no.	Jaso number	Name
1.1	5150-01220005	Bearing
1.2	5150-01220010	Feed shaft
1.3	5150-01220030	Guide wheel
1.4	5150-01220300	Drive wheel



Fig. 2

Fig. no.	Jaso number	Name
2.1	5150-01220025	Trailing wheel

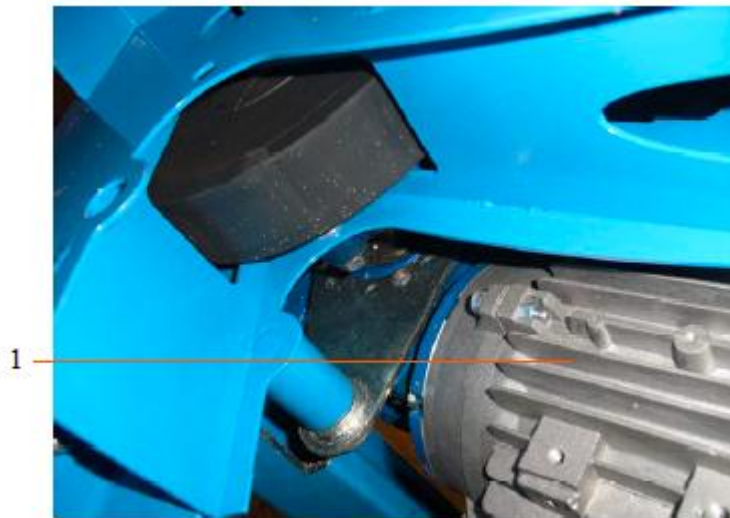


Fig. 3

Fig. no.	Jaso number	Name
3.1	5150-01220400	Motor + gear



Fig. 4

Fig. no.	Jaso number	Name
4.1	5150-01220055	Motor protection device

## 11. User's notes