

BOISÉLEVAGE EXTRACTOR

EQUIPMENT TO MINIMIZE
WOOD-RELATED AGING TIME



Boisélevage Extractor 300

ADVANTAGES

WELL
DISTRIBUTED
WINE FLOW

HOMOGENEITY
OF EXTRACTION

WASHING OF THE
PRECIOUS WOOD
DERIVATIVE WITHOUT
STRESSING IT

AVOID
THE EXTRACTION OF
HIGHLY ASTRINGENT
SUBSTANCES

CHOOSE THE RELIABILITY AND EFFICIENCY OF AEB ENGINEERING

AEB ENGINEERING is the division specialised in the production of systems and equipment which, thanks to its know-how and **100% in-house and on-site production experience**, guarantees the highest quality and the reliability of AEB technology. **AEB ENGINEERING** is unique in that it provides **constant support by our technicians**, both during installation and in the after-sales stage. For an unparalleled service that is **flexible and tailored** to the customer needs.



Boisélevage Extractor is a simple and quick extraction system, combining all the best technical measures aimed to obtain a rapid but respectful extraction of desired compounds from wood derivatives, reducing the wine unwanted sensations to a minimum.

OPERATION

BOISÉLEVAGE EXTRACTOR ALLOWS TO QUICKLY EXTRACT ALL THE ESSENCES FROM ALL KIND OF WOOD DERIVATIVES, WITH A HOMOGENEOUS, PERPENDICULAR FLOW THROUGH A SPECIFICALLY DESIGNED NET.

A mesh specifically designed to extract chips of any size **creates a flow** that immediately crosses the entire mass of wood derivatives.

The flow, on its own, does not always guarantee rapid extraction, for this reason the equipment is **fitted with 2 thermostat resistances** for heating, useful **for reducing the surface tension and improving the wettability of the wood**.

Safety is guaranteed by **automatically operated electronic and mechanical sensors** depending on the operations.

The operation is managed by the control panel with very simple controls and the connections are DIN 80, both inbound and outbound.

Power > 9,2 Kw

Absorption > 23 A

COMPONENTS

BOISÉLEVAGE EXTRACTOR IS ALSO EQUIPPED WITH:



GRID AND CHIPS EXTRACTION PADDLE

The grid guarantees a perfect and homogeneous wetting thanks to the size of the holes that also hold the Boisélevage.



DOOR FOR BOISÉLEVAGE INTRODUCTION

A large closure, which makes it particularly easy to insert the new Boisélevage.



PRESSURE SENSOR

Guarantees safety in case of anomalies during processing.



HEATING ELEMENT

It warms the wine in passage avoiding absolutely the contact between the Boisélevage and the resistance.

COMPONENTS



ELECTRIC PANEL

Simple and intuitive, it allows the management of time, flow direction, speed and temperature.



PUMP

At low speed and with rubber impeller, it is self-priming and respectful of wine.



WASHING BALL

Washing is guaranteed thanks to 2 spray-balls operated by a manual valve.

RANGE

THE LINE CONSISTS OF TWO MODELS:

| MODEL | CAPACITY |
|---------------------------|-----------------------------|
| BOISÉLEVAGE EXTRACTOR 100 | Up to 100 Kg of Boisélevage |
| BOISÉLEVAGE EXTRACTOR 300 | Up to 300 Kg of Boisélevage |



Boisélevage Extractor 100

SUGGESTED PRODUCTS

ALL WOODS OF BOISÉLEVAGE REANGE CAN BE LOCATED IN THE TANK OF BOISÉLEVAGE EXTRACTOR TO EXTRACT ALL THE ESSENCES FROM THE WOOD.

The wide range allow to choose among different woods that, depending on the product, can have different origin, dimension and toasting degree:

ORIGIN

FRANCE

AMERICA

SLAVONIA

DIMENSION



TOASTING DEGREE

LIGHT

MEDIUM

STRONG