



## LABORATORY HIGH TEMPERATURE JIGGER

High quality Laboratory High temperature Jigger for fully automatic process runs

Otto-Pricken presents the new laboratory high-temperature Jigger.

This makes Otto-Pricken the only supplier of laboratory high-temperature Jigger worldwide.

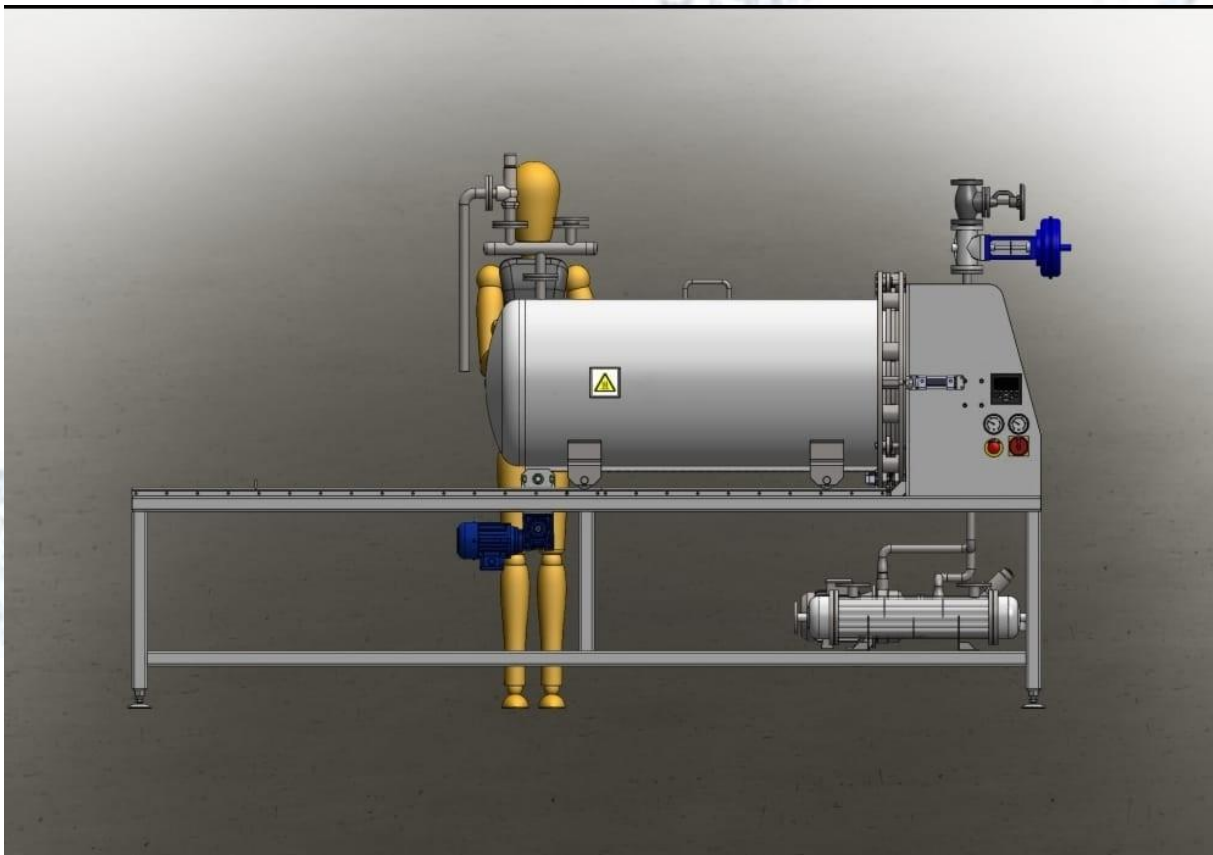
Our team of engineers have developed the laboratory high temperature Jigger in order to achieve the results in a **RIGHT- FIRST- TIME**.

Very often there are differences found in the shade when recipes are transferred from lab to bulk. In the past, the ability to transferred recipes for high temperature Jigger from lab to bulk was very limited and with big differences.

With our Lab high temperature Jigger we able to offer the perfect solution.

Identical to the Otto-Pricken high-temperature Jigger for large-scale production, this high temperature laboratory Jigger has been scaled down without loss of features. The entire construction was taken over from the production machine and thus the Lab high temperature Jigger is perfectly suitable for obtaining laboratory recipes.

The laboratory Jigger process control (Sedomat 1800) has the same functionality and programming as the Sedomat 5500 control used on the production machine.





**Specification:**

Roller width	300-600mm
Loading capacity	Max. 30 mtr.
Speed	0-10 m/min
Temperature	143°C.
Fabric tension	0-70 kg
Bath capacity	22 liter
Heating/ cooling	High speed heat exchanger

**Electro motor drive:**

2x KEB frequency main motor with 0,75 kW and latest inverter technology.

**Controller:**

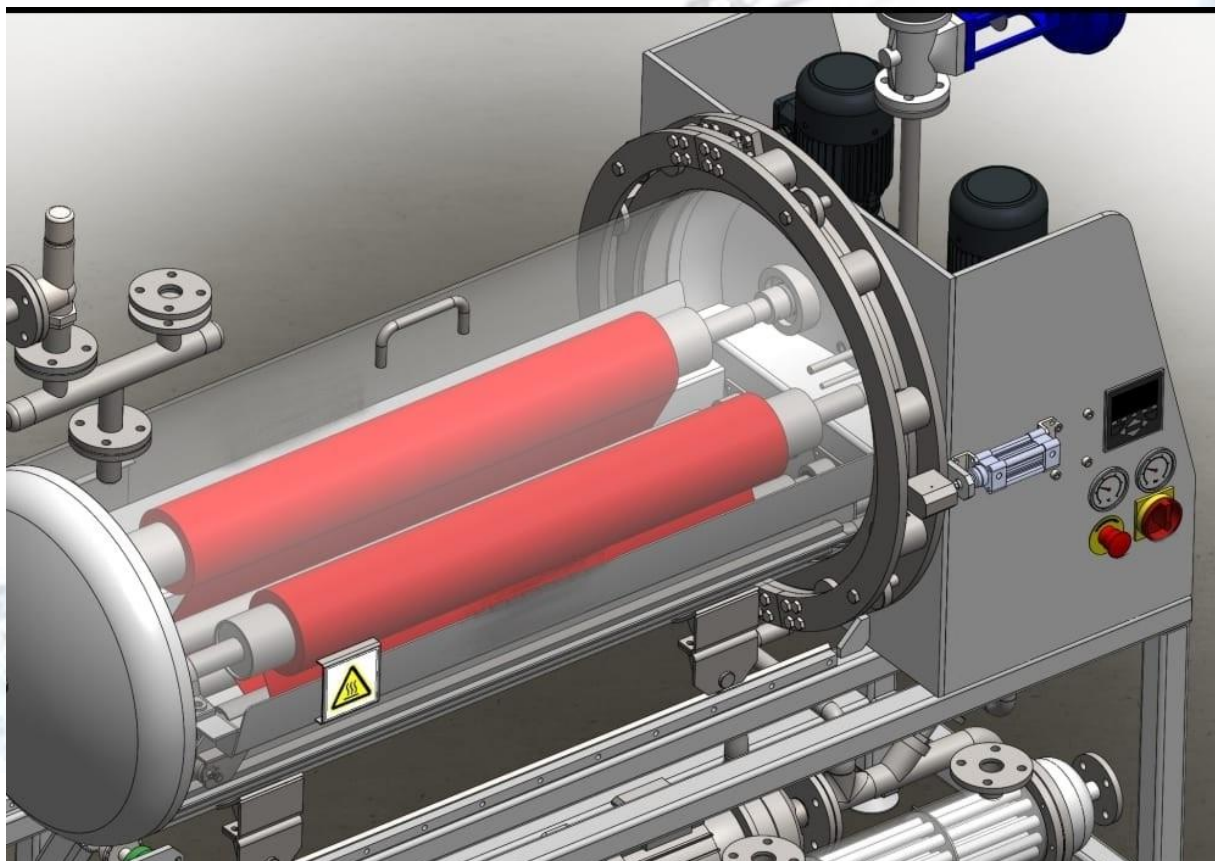
Sedomat 1800 with touch screen monitor and fully automatic process run

Functions: Filling, pendling, passages, heating, cooling, drain, dosing

Programmable process runs and consumption controls.

**Jigger equipment:**

Heat exchanger, rinsing system, service tank, circulation pump, dosing system, valves, sensors, pneumatic terminal, security system.



[www.otto-pricken.com](http://www.otto-pricken.com)