



MASILVA
WEARECORK

onebyonetm

www.onebyone.pt



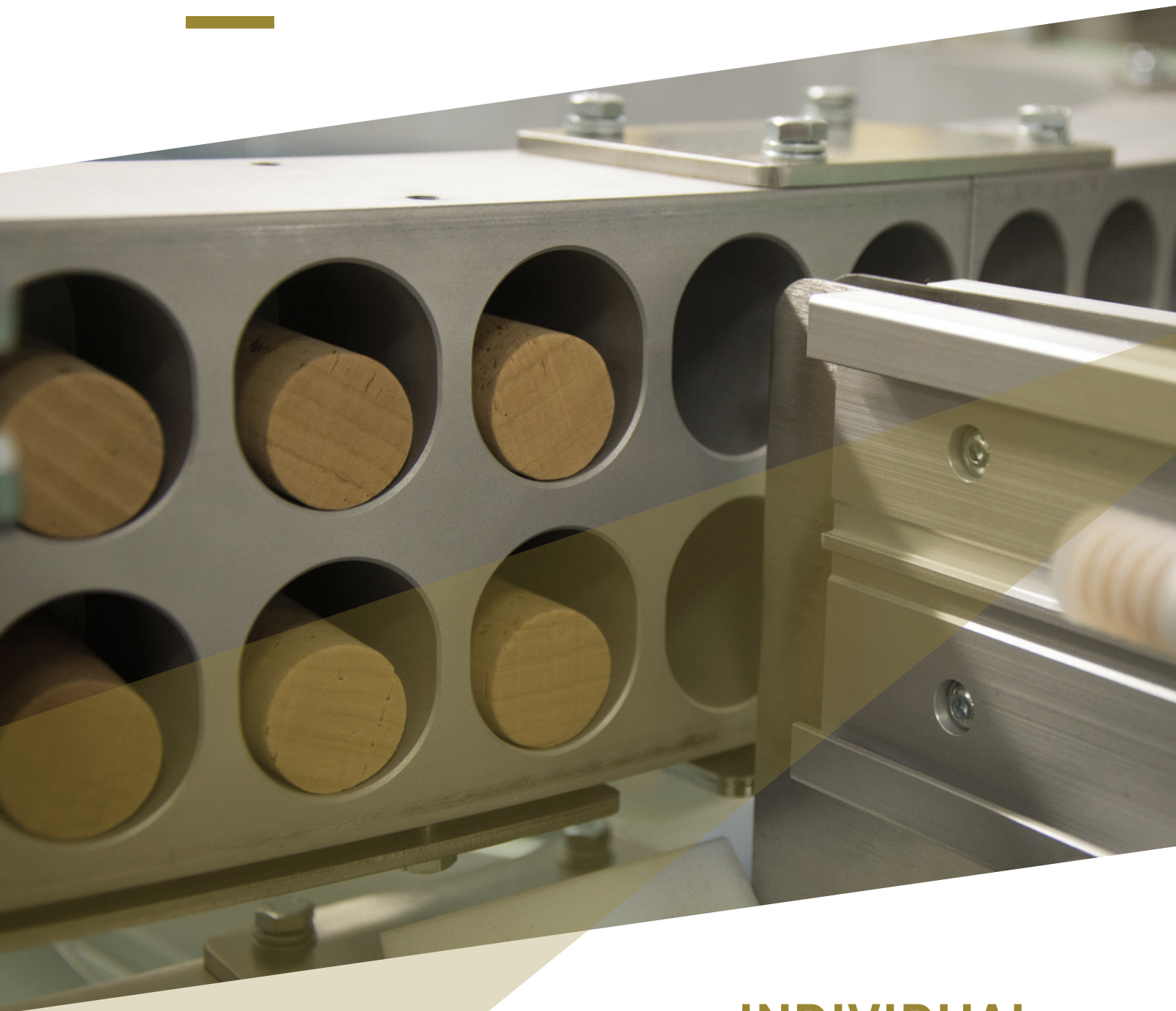
INDIVIDUAL CORK TESTING (ONE BY ONE)
CUTTING EDGE GAS PHASE SPECTROSCOPY FOR TCA
DETECTION
FULLY AUTOMATED PROCESS
FOR YOUR PREMIUM WINES
PRIZE AWARDED TECHNOLOGY





onebyonetm

**FULLY
AUTOMATED
PROCESS**



**INDIVIDUAL
CORK TESTING**
(ONE BY ONE)

THE PRODUCT

MASilva has developed an individual cork testing method for TCA analysis (1). This fully automated process is based on cutting edge gas phase spectroscopy and available for high end natural cork to seal **premium wines**. It inspects every single cork **one by one** to detect any trace of cork taint (2).

Over the last 45 years MASilva has established itself as an industry technology leader and its **proprietary cork cleaning processes** are recognized worldwide.

With the implementation of this new state-of-the-art testing technology we once again demonstrate our determination to be **the leading manufacturer of the finest premium cork**.



PRIZE AWARDED

TECHNOLOGY

OUR PROCESS

Our process tests for TCA, down to non-detectable levels of 0,5 ng/L. (1)

Our process was developed using gas phase spectroscopy and is the most sophisticated method to screen for TCA on finished, washed wine corks.

Our process is extremely accurate in detecting TCA; it performs on both washed and unwashed corks without any difference in detection level or reliability (2).

Our process is the result of 3 years of R&D with some of the best Universities in Europe.



BENEFITS AND KEY FEATURES

Individual cork testing (one by one)

Cutting edge gas phase spectroscopy for TCA detection

Fully automated process

For your premium wines

Prize awarded technology

(1) Releasable TCA content below the 0,5 ng/L detection limit; analysis performed in accordance to ISO 20752.

(2) In case of cork taint claim on a bottle sealed with our one by one inspected cork, we will buy the bottle back. We will test the wine and cork in our lab. If the cork-derived TCA of the sample is ≥ 1.0 ppt (ng/L) we will reimburse the retail release price of the wine.



FOR YOUR PREMIUM WINES



MASILVA
WEARECORK

*“Searching for perfection is always our
motivation.”*

MASILVA PORTUGAL

Rua Central das Regadas Apartado 62, 4536-902 Mozelos, Portugal
Tel.: +351 2274713 60 | masilvacorticas@masilva.pt
www.masilva.pt



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