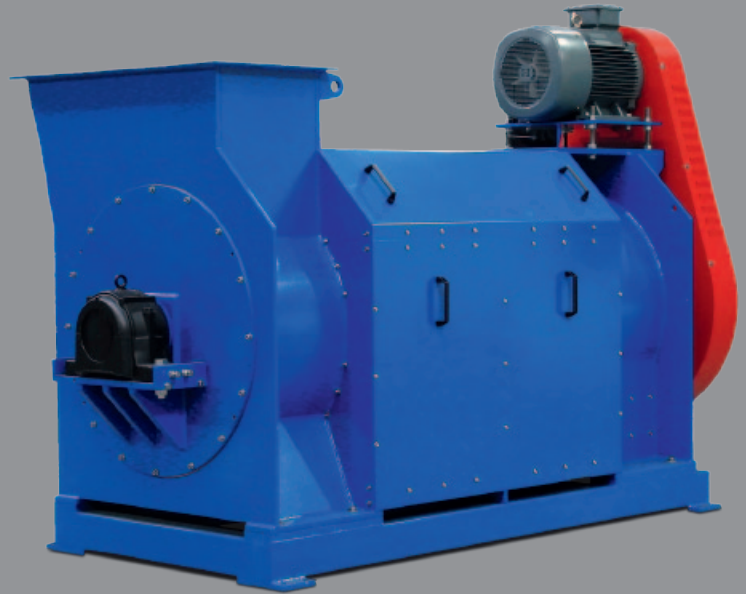




# DRY LABEL SCRAPER



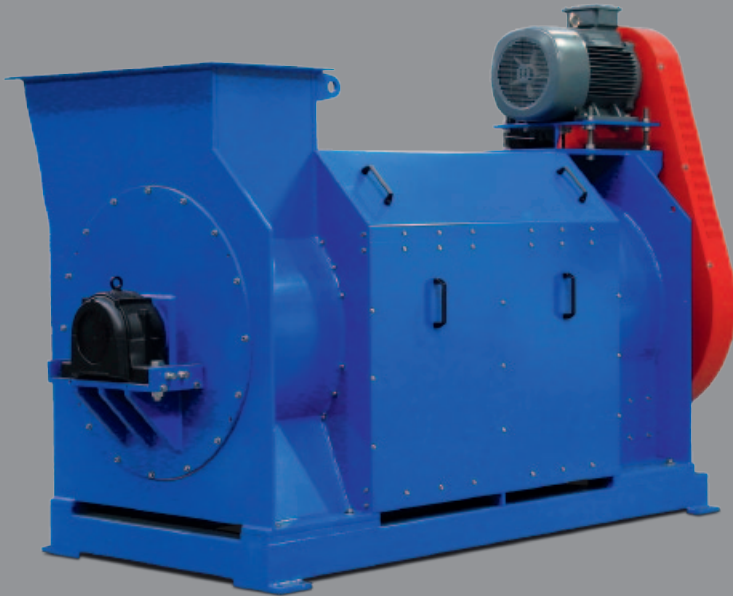
## **DESCRIPTION:**

The Label Scraper is suitable for removing labels and sleeves of all kinds as well as external dirt from beverage bottles originating from all post-consumer areas.

## **FUNCTION:**

The Label Scraper LS removes labels and external dirt from bottles by mechanical friction between cutting elements on a rotating drum and fixed elements in exchangeable housing components. The stator elements can be pre-adjusted for different bottle sizes and can be adjusted if necessary. For doing so, only the outer housing cover has to be removed.

The crushed labels and the removed dirt are discharged off the machine together with the bottles and are separated from the material stream over a further ballistics separator.



Executions	Different equipment of scraping and screening elements
Drive Moter	45 kW
Weight	approx. 5.000 kg
L x W x H	approx. 3.250 mm x 1.620 mm x 3.750 mm

## MODE OF OPERATION:

The Label Scraper removes labels and external dirt from bottles by mechanical friction between cutting elements on a rotating drum and fixed elements at the outer housing. The rotor is constructed in a way that allows the efficient removal of labels from different bottle sizes. The dry removal of labels guarantees perfect detection in automatic sorting systems.

## CASING:

Solid construction and easy access to the wearing parts.

## SCRAPING ELEMENTS:

Extrem durable and adjustable for different sizes of bottles.

## BELT DRIVE:

Over dimensioned in order to bridge possible peaks. 5 V-belts, profile SPC.

### ANY QUESTIONS? DO NOT HESITATE TO CONTACT US.

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