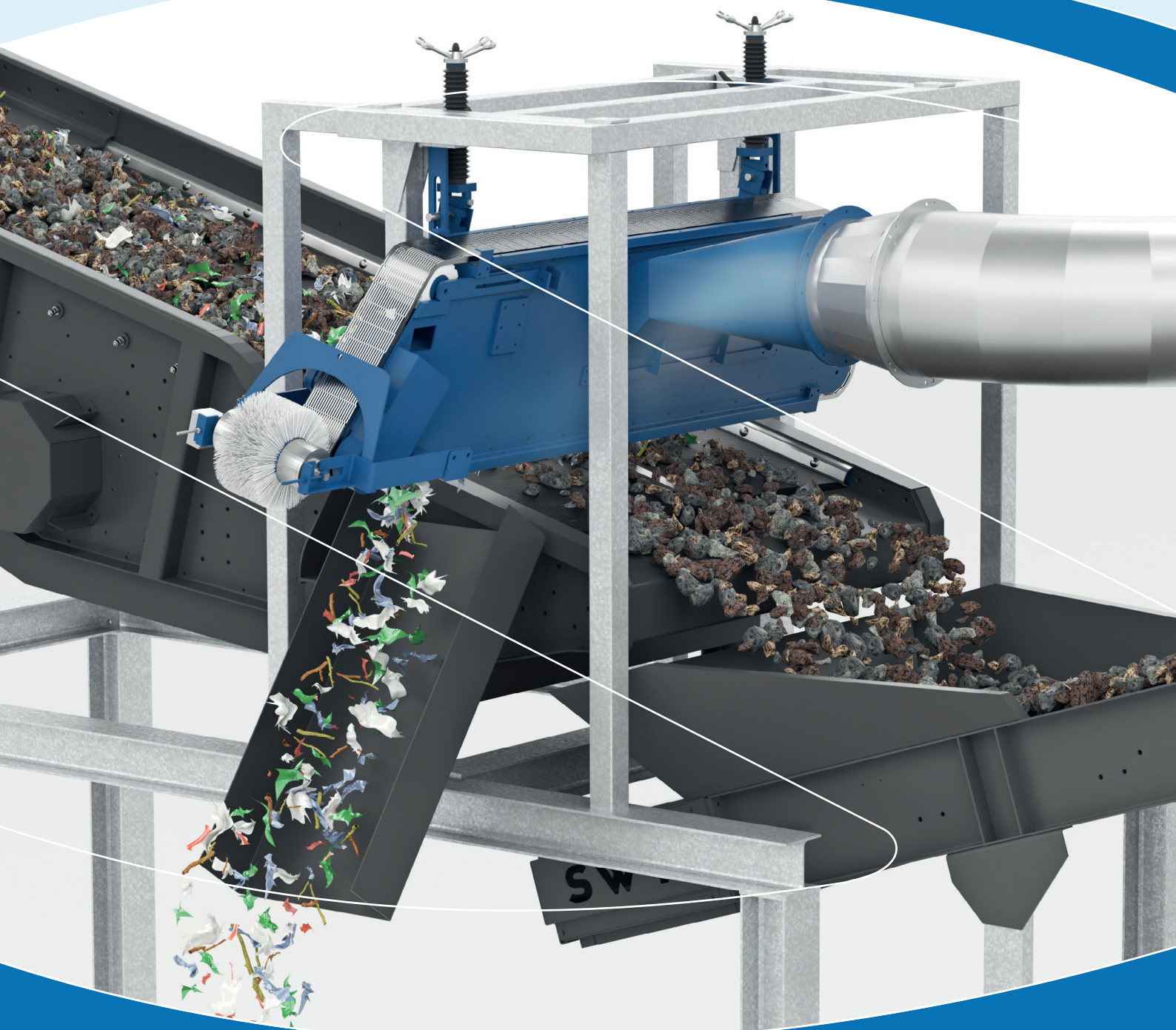


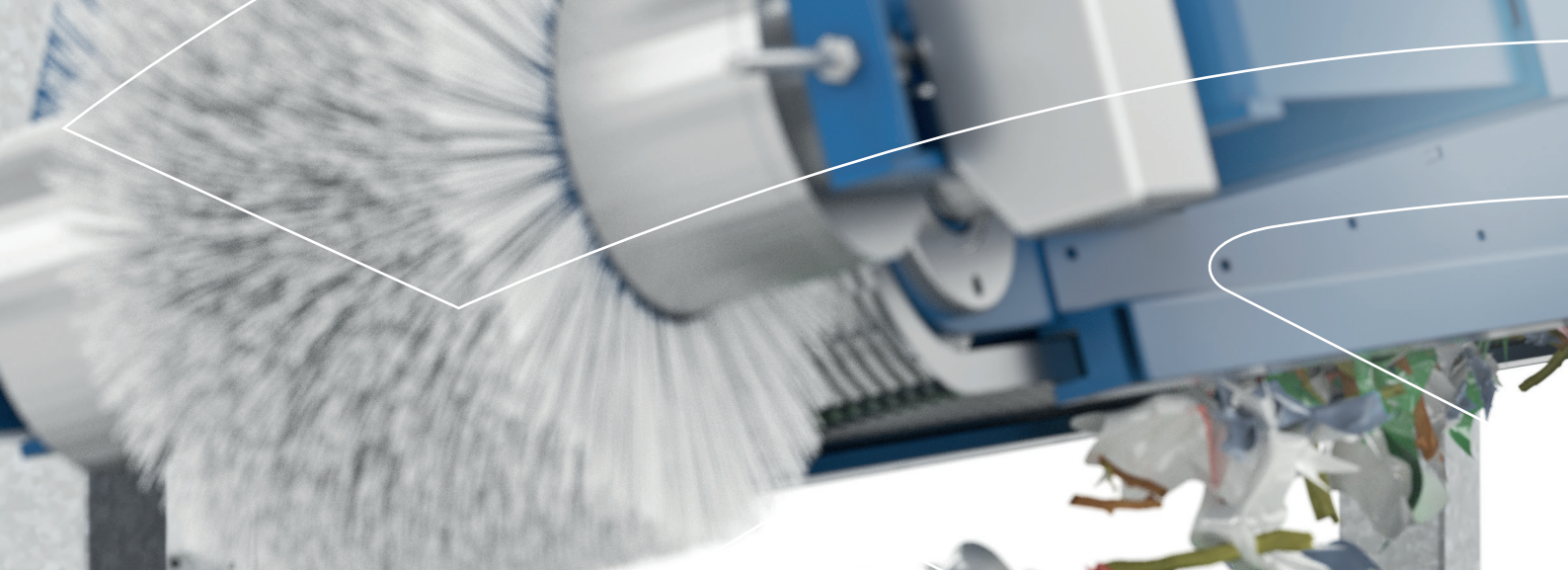
## AIRMAGNET - Separation of light materials



**DISTINCTIVE SEPARATIONS**

[www.wastetechnology.eu](http://www.wastetechnology.eu)





The Airmagnet is designed to separate light waste material by means of suction. The suction principle is based upon the ratio between surface area and weight.

Wood, plastic, textile, paper and isolation materials can be separated by means of the Airmagnet.

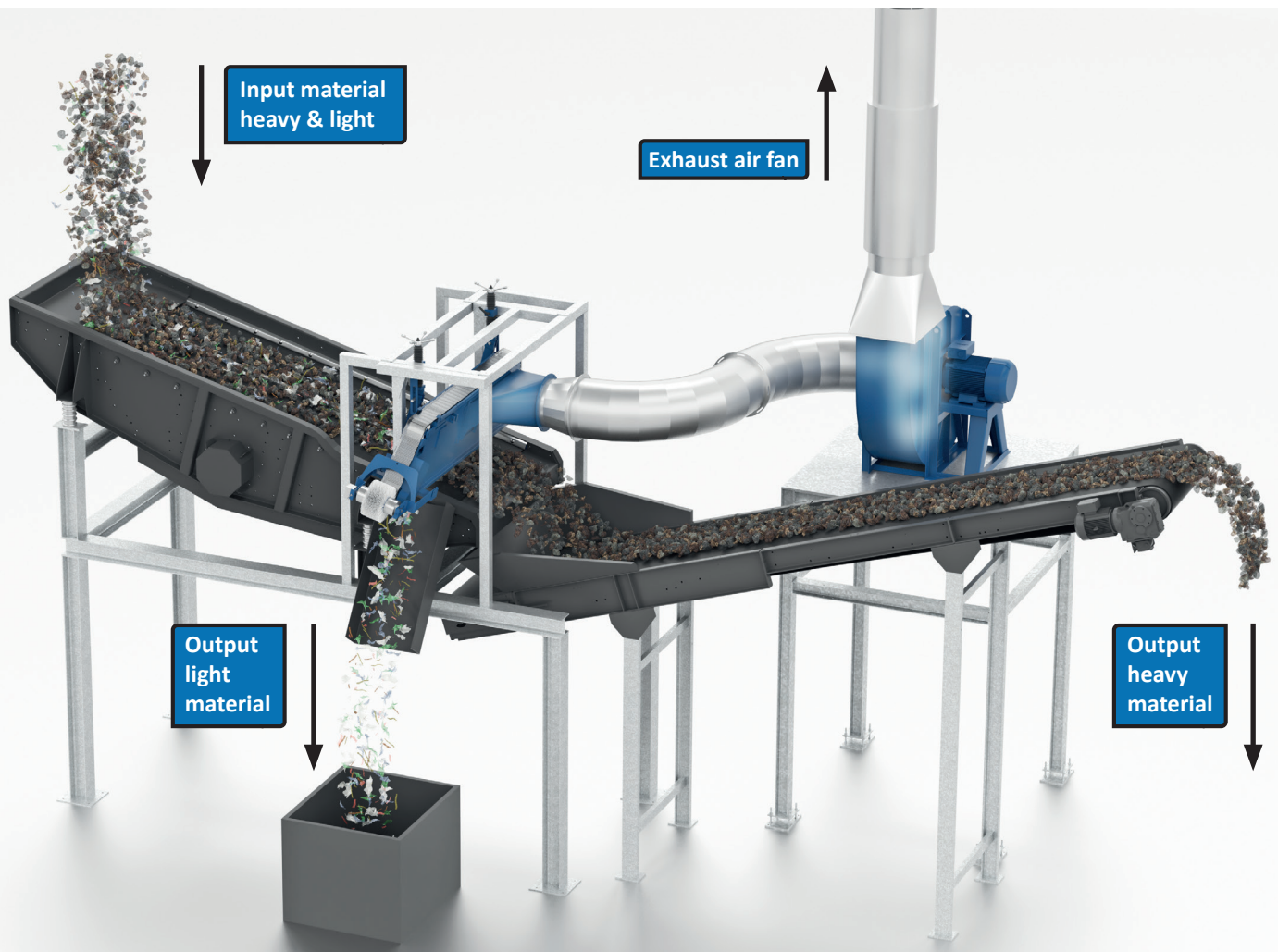
The Airmagnet is able to separate waste fraction between 16 mm and 100 mm, 0,6 inch and 3.9 inch.

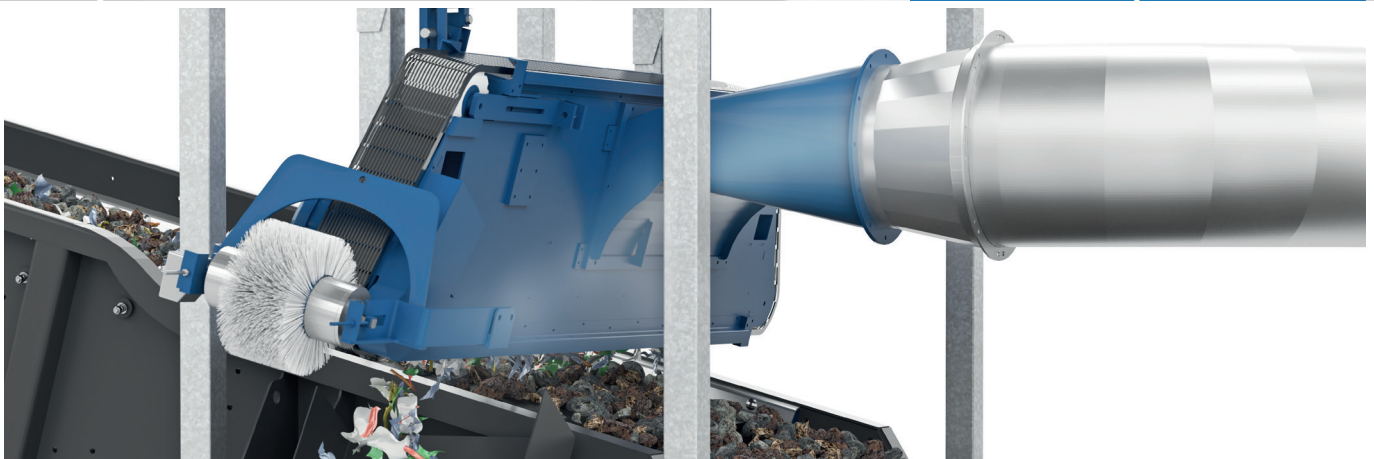
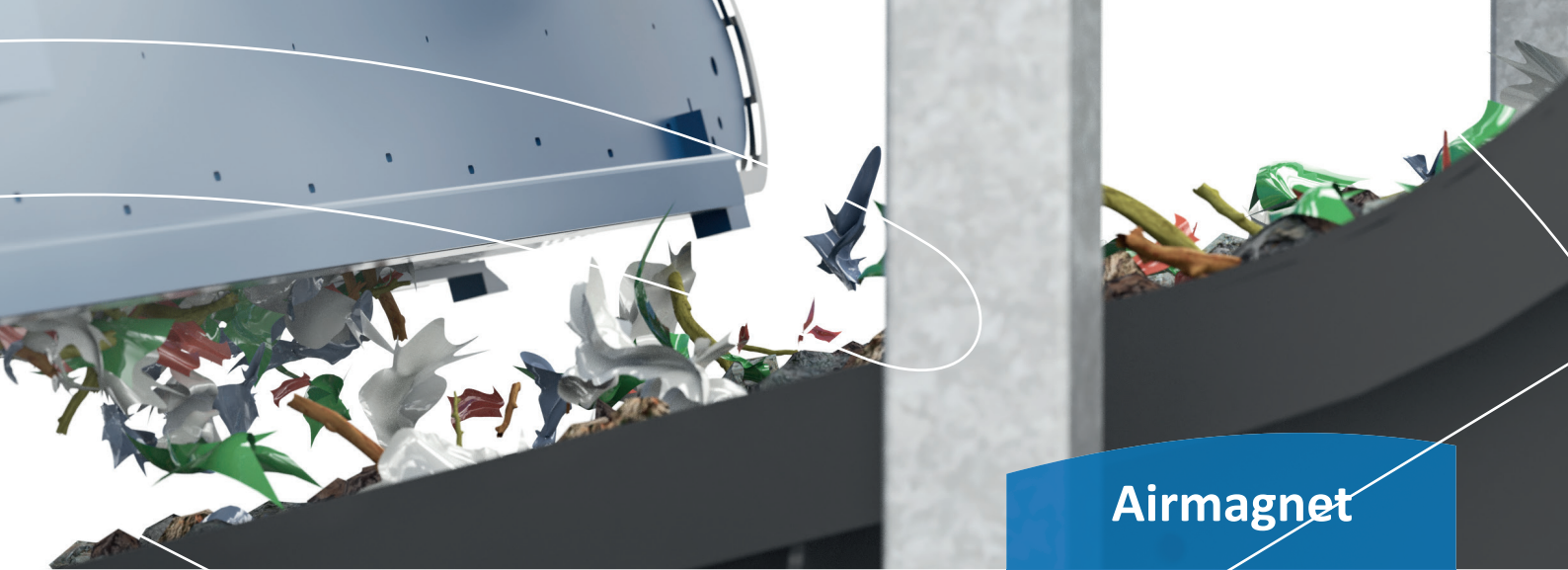
The Airmagnet can be placed above an (existing) screen which first separates the large scale waste from the fines.

A suction installation integrated in a stainless steel belt then separates the light waste according to the ratio of surface and weight. The Airmagnet can be adjusted in height to the materials that have to be separated. As an option you can add a cleaning brush to clean up the stainless steel belt.

The suction system is a dry principle so it does not generate any sludge or similar.

The Airmagnet will be supplied with a Fan and the necessary ducting. As an option on environment you can add a cyclone or an cyclone and dust filter.

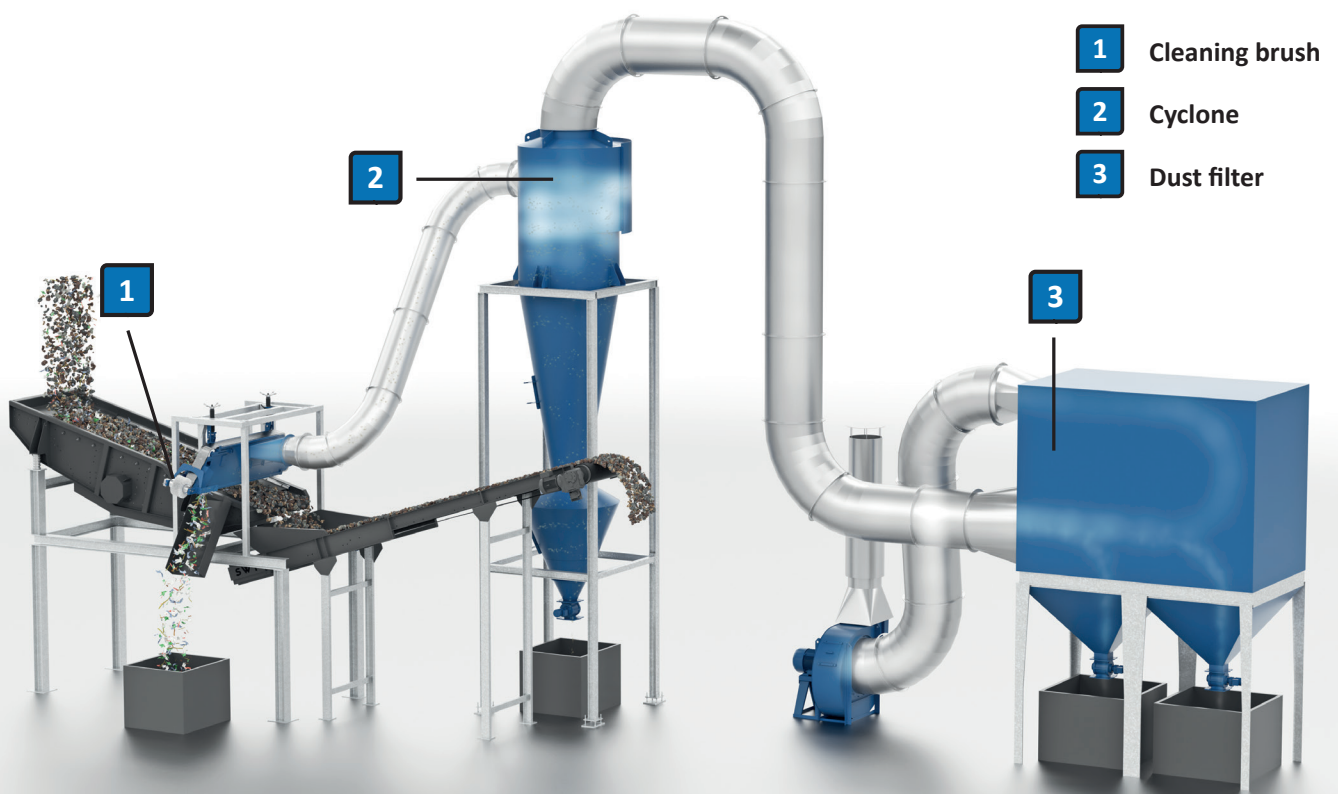




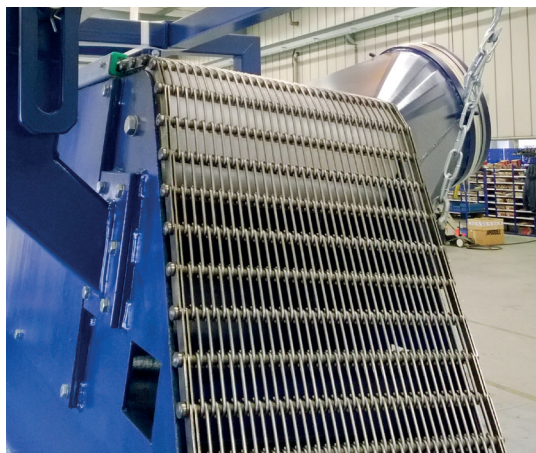
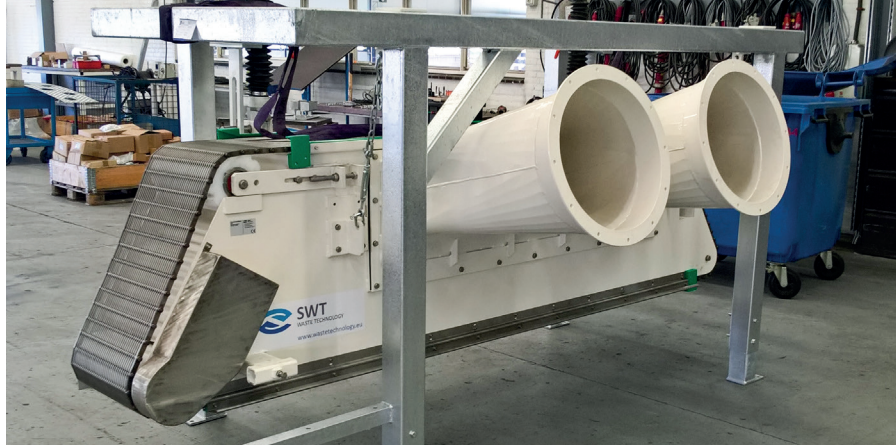
#### OPERATING DIMENSIONS

|                      | T200           |               | T400           |               |
|----------------------|----------------|---------------|----------------|---------------|
| SCREEN WIDTH *       | 1.800 mm       | 70.9 inch     | 1.800 mm       | 71 inch       |
| SIZE SEPARATION AREA | 1.800 x 200 mm | 70.9 x 8 inch | 1.800 x 200 mm | 70.9 x 8 inch |
| HOUSE CONECTION      | 1 x 500 mm     | 1 x 19.7 inch | 2 x 500 mm     | 2 x 19.7 inch |
| DRIVE POWER          | 0,75 Kw        | 0,55 Hp       | 0,75 Kw        | 0,55 Hp       |
| FAN POWER            | 55 Kw          | 40 hP         | 90 kW          | 65 hP         |

\* sizes are standard on request this can be adjusted







Your local representative:

Please visit the website for contact details of your local representative:  
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