

# Windsifter WS 1001



## Applications

The static windsifter can be combined with all of the Doppstadt screening systems thus forming a powerful state-of-the-art processing unit. Construction debris, C & D waste, industrial waste, bio waste, RDF, waste wood and compost are suitable input materials for the machine combination. Easiest operations of adjustments enables the change of processing material within few minutes.

## Advantages

- Modular working chamber allows for individual lay out design geared to specific areas of application
- Aerodynamically optimized blast-pipe system
- Infeed belt with downward buckling prevents larger scraps from mingling with lightweight fraction
- Standardized scaling of all set-up parameters for perfect repeatability of separation results
- High conveying speed ensures maximum throughput while delivering top-quality separation results



## Dimensions

Chassis	Static
Total weight (kg)	5000 / 5400 / 5800
Length (mm)	6877 / 8362 / 9847
Width (mm)	2005
Height (mm)	2300
Transport width (mm)	1950
Transport height (mm)	2300
Transport length (mm)	6877 / 8362 / 9847

## Drive

Engine type	Elektrisch Standardausstattung
Make	SEW / NORD
Motor power (kW / PS)	30 /

## SLS

Power (kW)	18,5
Absaugvolumen (m <sup>3</sup> /h)	12.000

## Sichtertrommel

Drive	Drehstrommotor
Antriebsleistung (kW)	1,5 kW

## Blower unit

Power (kW)	22 kW
Construction type	Radialventilator