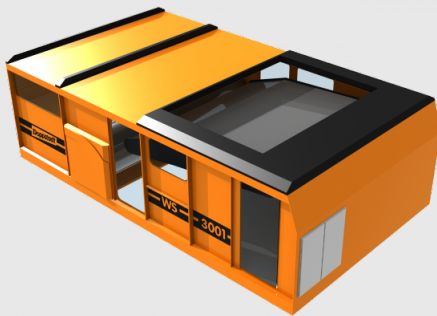


## WIND SIFTING WS 3001



### DIMENSIONS

|                       |                    |
|-----------------------|--------------------|
| Chassis               | Static             |
| Total weight (kg)     | 8510 / 8970 / 9550 |
| Length (mm)           | 6877 / 8362 / 9847 |
| Width (mm)            | 4005               |
| Height (mm)           | 2300               |
| Transport width (mm)  | 3950               |
| Transport height (mm) | 2300               |
| Transport length (mm) | 6877 / 8362 / 9847 |

### DRIVE

|                       |                   |
|-----------------------|-------------------|
| Engine type           | Electric Standard |
| Marke                 | AC current drive  |
| Motor power (kW / PS) | 50 / 68           |

### SLS

|                      |       |
|----------------------|-------|
| Power (kW)           | 44    |
| Air discharge volume | 28000 |

### SEPARATION DRUM

|             |                |
|-------------|----------------|
| Drive       | Drehstrommotor |
| Drive power | 1,5 kW         |

### BLOWER UNIT

|                   |                  |
|-------------------|------------------|
| Power (kW)        | 45 kW            |
| Construction type | Radialventilator |

## Applications

The static windsifters of the WS model range can be combined with all 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 this most innovative realization of substance separation by way of windsifting.



## Advantages

- Modular expansion 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