

## AirVac Separation Technologies

Finding Real World Solutions



## Screenpod Airvac Range

Compact yet efficient lights recovery separation systems, comprising an adjustable vacuum head unit fitted over a stockpile conveyor or screenbox, as well as a diesel or electric powered fan with flexible hoses to deliver the lights to a skip or cage. Suitable for removal of plastic or lights contamination from compost, bark, skip waste rejects and recycled aggregates.

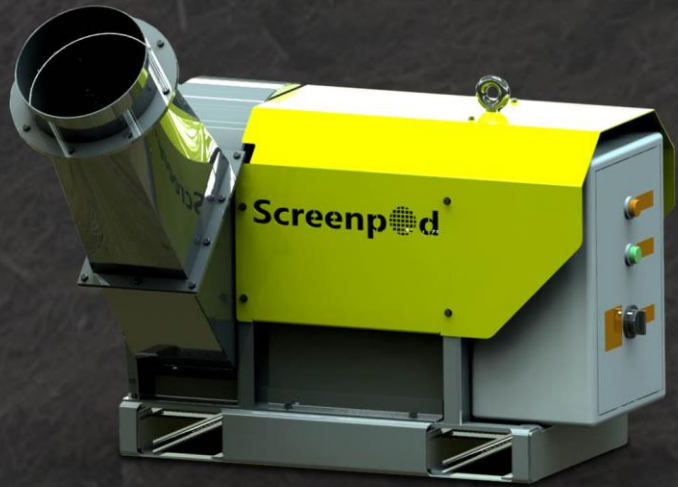
With a 'Build to Last' ethos and a policy of using only the highest quality materials, Screenpod products offer unparalleled long-term value for money and reliability.





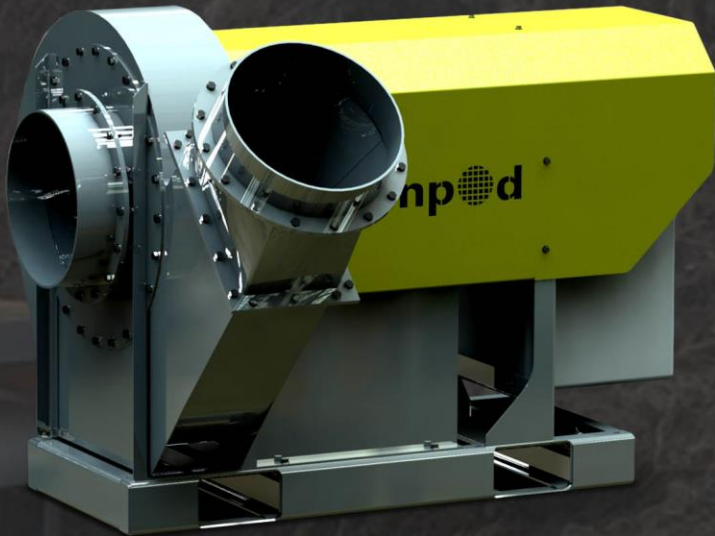
### AV4 1200 15kW Electric

Length	1140mm
Width	1320mm
Height (transport)	1070mm
Weight	412kg (908lbs)



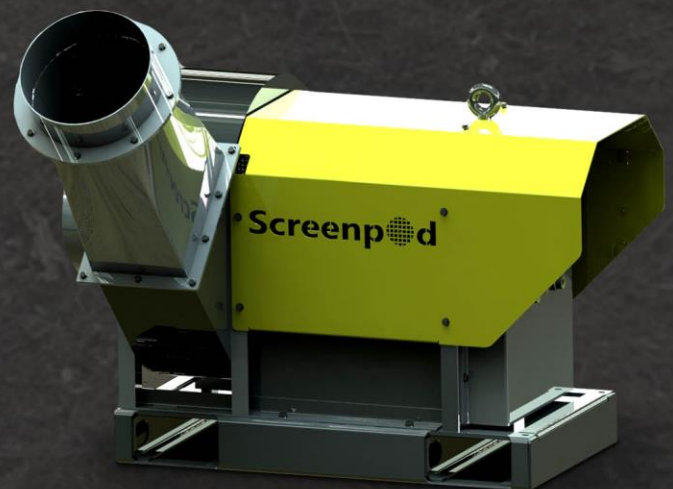
### AV9 1600 30kW Electric

Length	1487mm
Width	1603mm
Height (transport)	1167mm
Weight	550kg (1213lbs)



### AV4 1200 15kW Hydraulic

Length	1140mm
Width	1280mm
Height (transport)	1070mm
Weight	398kg (877lbs)



## Applications:

### **Biomass**

- Woodland Residues
- Rootstocks
- Fresh Compost
- Pruning Residues

### **Compost**

- Sewage Sludge Compost
- Green Compost
- Bio Compost

### **Wood**

- Wood Chippings
- Bark
- Treated / Untreated Waste Wood

### **Waste**

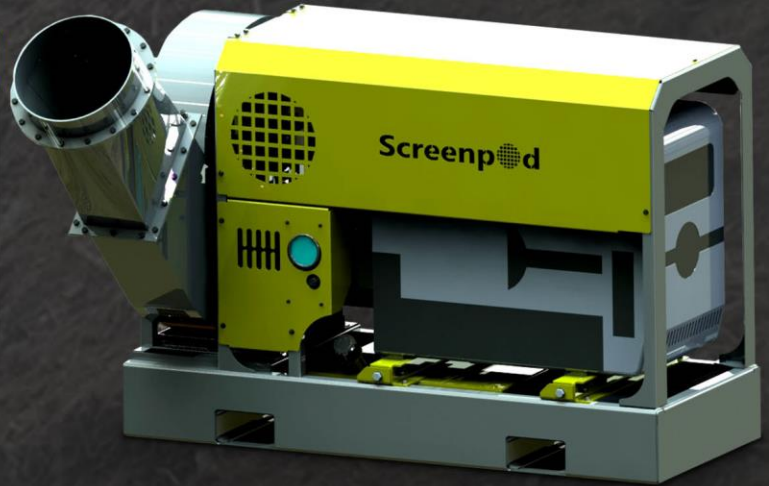
- C&D Waste Trommel Fines
- Domestic Waste
- Residual Waste
- Commercial Waste





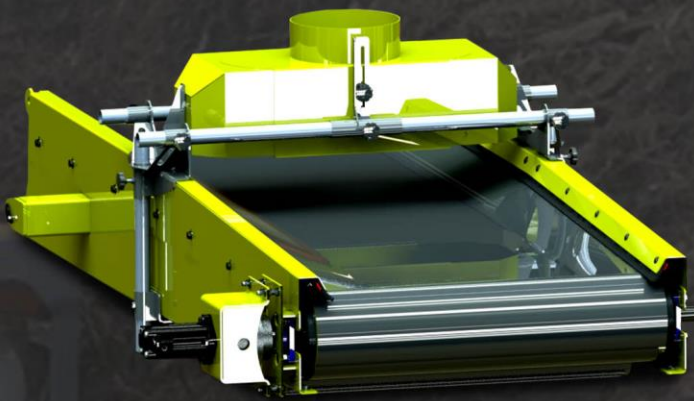
### AV5 1600 38kW Diesel (Single)

Length	1900mm
Width	1667mm
Height (transport)	1475mm
Weight	855kg (1885lbs)



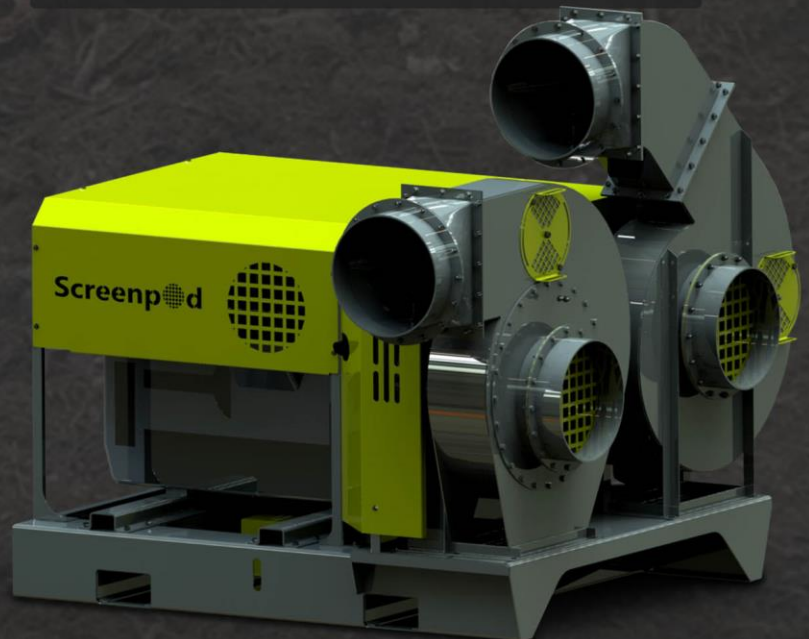
### Vacuum Head (Shown on Conveyor)

Adjustable to suit most conveyor frames  
Belt widths from 750-1200mm & 900-1500mm  
No drilling or welding required to fit  
300/400mm Flexi air hose connection to fan



### AV5 1600 46kW Diesel (Dual)

Length	1945mm
Width	2380mm
Height (transport)	1950mm
Weight	1290kg (2844lbs)



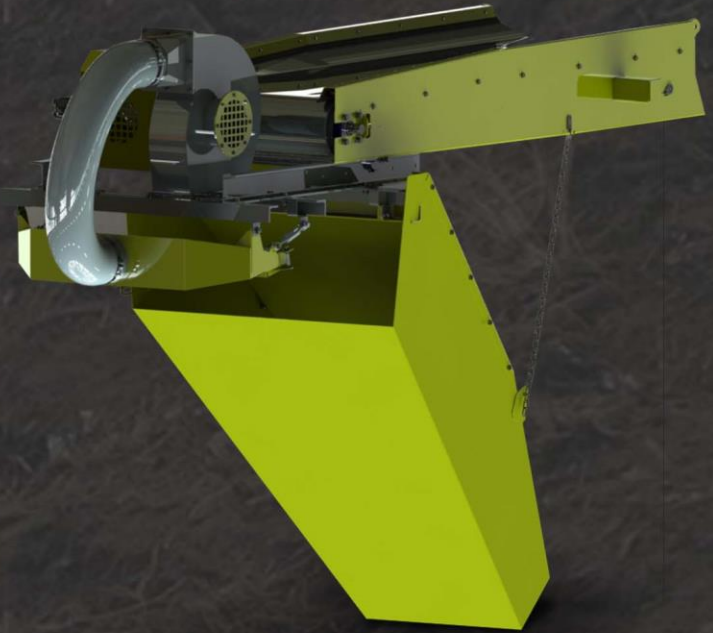






### AK 800 (AirKnife) 15kW Electric & Hydraulic

- Weight 275kg (606lbs)
- Minimal work required to fit (custom brackets available)
- Infinitely variable angle and nozzle opening
- Choice of blower drive systems
- Universal fit frame to suit various conveyors
- Suits belt widths from 600-1200mm wide
- Variable airflow angle and nozzle opening
- 8" (200mm) flexi hose connection to fan unit
- Adjustable head angle, opening width and airflow for separation control



### Lights Debris



### Lights Recovery Cage (Others Avail.)

Length	1165mm
Width	1165mm
Height	2315mm
Weight	295kg (650lbs)



# Screenpod™

Design & Manufacturing

Screenpod Design & Manufacturing  
30 Tullyodonnell Road  
Rock, Dungannon  
Co. Tyrone  
Northern Ireland  
BT70 3JE  
United Kingdom



Authorised Dealer:

Office: +44 (0) 28 8775 8944  
Email: sales@screenpod.co.uk

[www.screenpod.co.uk](http://www.screenpod.co.uk)