



— QUALITY —
**MADE IN
GERMANY**



HAAS Starscreen

HSS 6000

Mobile 2-fraction-starscreen with integrated return of oversizes.
For the screening of pre-shredded:

WASTE WOOD • ROOTS • GREEN WASTE • RESIDUAL WOOD
RAILWAY SLEEPERS • PALLETS • PAPER ROLLS



HAAS[®]
Recycling-Systems

HSS 6000

With the HAAS Starscreen you have the perfect screening system for the screening of pre-crushed biomass from green waste, roots or waste wood. The shredding work is done by a pre-crusher upstream of the screening machine.

The screening of a defined useful fraction with simultaneous return of the oversizes to the pre-crusher is the task of our HSS 6000 screening machine with a screening surface of 7,4 m²!

Convincing!

- Wide range of applications, low operating cost
- Short setup times from transport to readiness for use
- Cleaning by means of built-in compressor incl. compressed air lance!
- Determination of useful fraction by imple adjustment of speed and / or inclination angle of the screen deck!
- Central lubrication optionally available!



1 Material input

- The feed is carried out via the outfeed belt of the primary crusher



2 Screen unit

- Size: 7,4 m² surface for a capacity up to 250 m³/h
- The HAAS-plug-in system makes a adaptation to other grain sizes easily and inexpensively possible



3 Oversizes

- The oversizes will be dropped on the swivelling return belt by the starscreen.
- The dropping height of approx. 4,6 m allows a material return for all TYRON-models and secures a efficient end product



4 Useful fraction

- The useful fraction is discharged by conveyor belt
- The dropping height is approx. 3,6 m



5 Driving Unit

- The individual screen shafts are driven by a special chain drive with two 7,5 kW motors!
- The power is supplied by an integrated unit.



6 Quality and Service

- Sturdy frame construction
- maintenance doors and easy to remove truck tarpaulins enable an optimal access



Screen deck - version hooklift-mobile

Screen unit

Screenstars	polyurethan with 9 fingers
Screen shafts	23 with plug-in system
Screen deck	1.200 x 6.000 mm (LxW) / 7,4 m ²
Useful fraction	< 100 mm*
oversize	> 100 mm*

Capacity

up to 250 m³

Material discharge

Dropping height	useful fraction up to 3.600 mm
	rough fraction up to 4.600 mm
Oversize belt	as swivel belt 180° rotatable

Measurements

Transport dimensions	2.500 x 7.800 x 2.700 mm (LxWxH)
Working dimensions	2.500 x 17.580 x 4.635 mm (LxWxH)

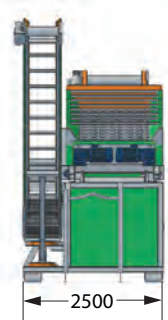
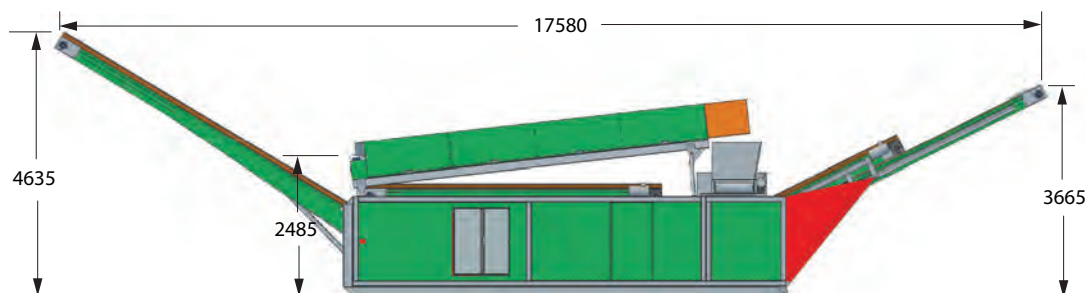
Weight

13,5 bis 15 t (depending on screen insert)

Driving unit

2x 7,5 kW / 2x 5,5 kW

*Remark: The grain size can be determined by the arrangement of the sieve stars, the angle of the sieve deck and the speed of the sieve shafts.

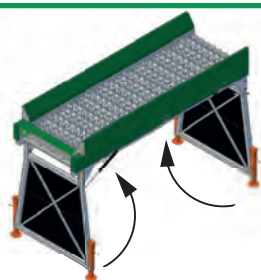


HAAS Starscreen HSS 4000

The HSS-M 4.000 is the little semi-mobile brother of the HSS 6000

Screen area 1.200 x 4.200 mm / 5 m²

Request info now!



Hydraulically folding support legs

