



— QUALITY —
MADE IN
GERMANY



HAAS SCREENS

Systems and concepts for all applications

FLAT SCREENS · DRUM SCREENS (MOBILE UND STATIONARY)
DISC SEPARATORS · STAR SCREENS (MOBILE UND STATIONARY)
VIBRATORY SCREENS · SORTING STATIONS



HAAS
Recycling-Systems

HAAS FLAT SCREEN HPS



Swing Screen, separating input material to required sizes

Applications:

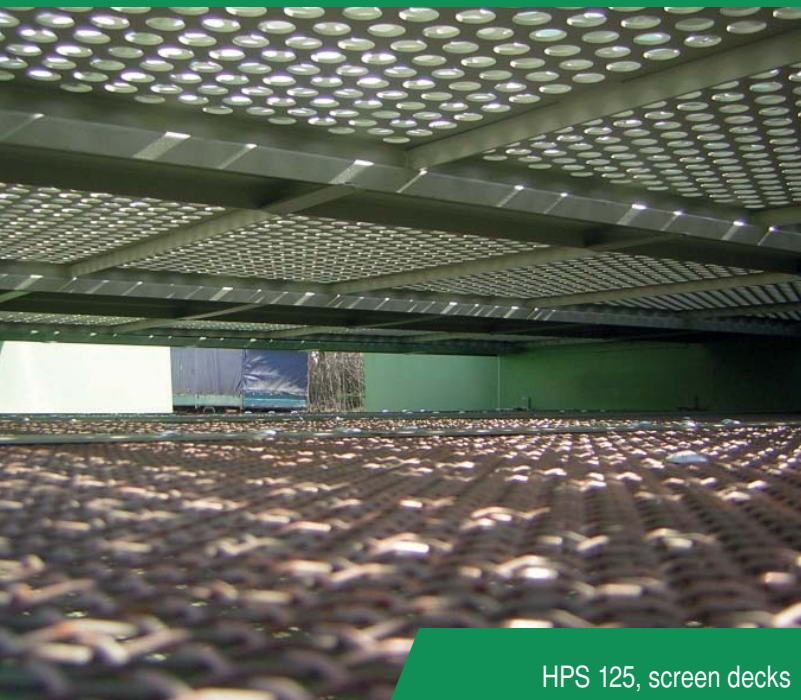
- Sawmills
- Waste wood recycling installations
- Cellulose industry
- Pellet-/ briquetting industry

For separation of:

- Waste wood chips
- Shavings
- Chips and sawdust
- Bark

Into different sizes (according to customers requirements) e.g. 0-5 mm, 5-20 mm, 20-50 mm, >50 mm





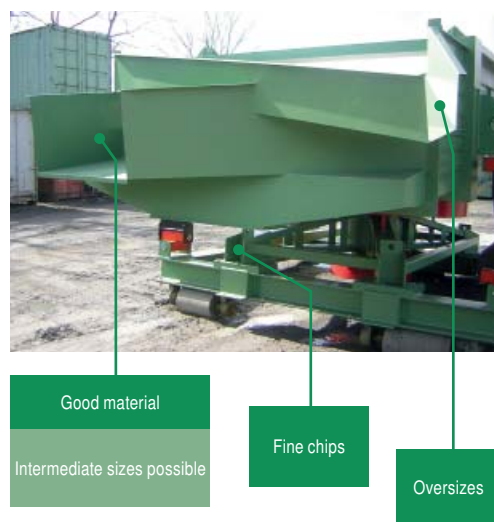
HPS 125, screen decks



HPS 125 screen deck change

Advantages:

- Several sizes in one operation
- Maximum screening capacity
- Reliable technique with low power consumption
- Integration into existing installations possible
- High quality swinging elements guarantee a long durability
- Screens decks exchangeable



Type	Capacity m ³ /h	Number of possible fractions	Main drive kW
HPS 15	0 - 25	1 - 3	3,0
HPS 25	50 - 60	1 - 3	3,0
HPS 45	60 - 80	1 - 3	5,5
HPS 85	80 - 120	1 - 6	5,5
HPS 100	120 - 180	1 - 6	11,0
HPS 125	180 - 250	1 - 6	11,0

HAAS DRUM SCREENS HTS



Mobilo drum screen
with mobile HAAS slow speed shredder TYRON

For separation of:

- Waste
- Waste wood
- Chips / sawdust
- Bark
- Compost
- Other free flowing materials

Advantages:

- Capacity from 10-300 m³/h
- Installation directly above bunker systems possible
- Welded spirals guarantee high screening capacities and a controlled feeding
- Frequency converter for regulation of drum rpm
- Stationary and mobile version

Mobile version with:

- Huge feeding bunker
- High quality standard equipment
- Drum diameter of 2.200 mm for highest capacities
- Drum drive system with hydraulic chain tensioning

Stationary HTS



End product 0-10 and 10-60 mm



Drum screen interior view



HAAS DISC SCREEN HSSO



HSSO 1250 x 4000, > 120 mm



HSSO 1.000 x 2.500, oversizes > 150 mm

HSSO 1600 x 6500, > 80 mm



HSSO 1000 x 2500, > 50 mm



HSSO 1.000 x 2.500,
oversizes > 150 mm



For separating of:

- Waste wood
- Bark
- Chips/sawmill residues
- Compost

Applications:

- Power plants
- Sawmills
- Recycling installations
- Compost industry

Advantages:

- Ideal solutions for the separation of oversizes
- High capacity at small required space
- Frequency converter for different speeds
- Sturdy construction with low maintenance costs
- Shaft driven with a sturdy duplex chain

HAAS SOLUTIONS FOR INDIVIDUAL APPLICATIONS FOR:



HAAS slow speed shredder TYRON
with drum screen

Wood waste / wood chips



Compost / green waste



All kinds of waste

