

# **Powerful 2nd hand machines**

# - the cost-efficient option, directly available

Robust design, sturdy construction and long lifetime. HAAS machines convince trough their stable value and therefore very popular even as already used machines.



With our "Young Vikings" we offer you strictly tested HAAS demonstration machines in top condition, with very low operating hours and including a comprehensive warranty package.



With our "Experienced Vikings" we offer you HAAS used machines that have already proven themselves extensively in operation. All HAAS machines stand for extreme durability and quality. These experienced Vikings are checked by us for quality and undergo a complete overhaul. During this process, all technical and mechanical components are checked, replaced if necessary and, most often, body parts are repainted. You will receive a detailed list of the renewed spare and wear parts.



If we don't have a suitable machine in our program, please contact us. We will try to find the right machine for you.

+49 2661 9865-0 info@haas-recycling.de

Website>> https://haas-recycling.de/en/second-hand-machines/









# <u>Second – hand- machines</u>

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YRON 2000 XL 2.0 – DEMO UNIT	2
***	
ID: T2022-200 ca. 200 h	
LVA 1.200 X 5.800 STAR SCREEN - DEMO MACHINE	3
***	
ID: A2022-200 ca. 200 h	











# Second - hand- machines

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# TYRON 2000 XL 2.0 - Demo unit

Basic information		
Status	***	
ID:	Com. 33.806 / ID: T2022-200	
Construction year:	2022	
Working Hours:	ca. 200 h	
Mobility:	on tracks	
Availability:	End of February 2023	

### **Grinding chamber configuration**

- Incl. special reinforced tools, 9/9 tool carriers with 4 tools
   (tool consisting of main blade, primary shredding blade and secondary shredding blade
- Shaft speed individually and infinitely variable from 0 to max 41 rpm
- Incl. breaker bar
- Incl. tipping trough

#### **Drive unit**

- Drive unit with 294 kW
- Incl. Scania diesel engine, stage 5
- Incl. sound insulation set (standard)
- Incl. Power Ram pre filter before air filter unit
- Incl. central lubrication system for main bearings of shafts
- Incl. Cleanfix (reversible fan)
- Incl. pivoting cooler
- Incl. Scania warranty extension to 36 month, max. 9.000 h

### **Electrical-/Control system**

- Incl. IFM Display
- Incl. remote control
- Incl. 4 shredding programs (wood, waste, green waste and special)

### **Outfeed belt**

Incl. outfeed belt conveyor

### **Individual Equipment**

- Incl. additional noise protection kit (-10 db(A))
- Incl. cable remote for tracks
- Incl. overbandmagnet hydr. height adj. Neodym –
- Incl. GPS-Modul incl. 24 months portal access
- Incl. hopper extension, 3 sides, each ca. 800 mm
- Incl. rubber shoes for tracks













# <u>Second - hand- machines</u>

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# ALVA 1.200 x 5.800 Star Screen - Demo machine

Basic information	
Status	***
ID:	Com. 33.776 / ID: A2022-200
Construction year:	2022
Working Hours:	ca. 200 h
Mobility:	on hook lift frame
Availability:	End of February 2023

### Star Screen on hook lift frame

Incl. hydr. support legs

Electric driven, external power supply required

For screening of green waste, biomass and waste wood Screening is performed in 2 fractions: 0-100 mm and oversize

### Movable feeding conveyor

Feed area: ca. 2.080 x 1.330 mm

Volume: ca. 3 m³
 Motor power: 2,2 kW

#### Screen deck:

Total dimensions: length = 6.180 mm, width = 1.930 mm

Screen area: ca. 7.5 m<sup>2</sup>

Number of shafts
 22 pieces (for screeing 0-100 mm)

Drive: 2x 7.5 kW, frequency converter controlled

Screening surface covered by tarpaulin

### **Double Screw conveyor:**

Screw diameter: each ca. 400 mm
 Length: each ca. 5.300 mm
 Power: 2x 4,0 kW

### Outfeed conveyor (fines):

Width: ca. 1.000 mm
Drive: 3,0 kW

# Return conveyor (coarse material):

Width: ca. 1.000 mmDrive: 4,0 kW

Return conveyor electrically radial (1.1 kW)

#### **Control cabinet**

Total dimensions
 1.000 x 1.200 x 400 mm

### Operating units

- Incl. IFM display
- Incl. cable remote control



