



— QUALITY —  
MADE IN  
GERMANY



# HAAS TYRON 2000 XL 2.0

## Double Shaft Slow Speed Shredder

The HAAS TYRON shreds difficult materials, such as:

WOOD WASTE • PALLETS • RAILWAY SLEEPERS • DOMESTIC, INDUSTRIAL  
AND BULKY WASTE • CABLE DRUMS • TYRES • PAPER ROLLS  
GREEN WASTE • MATTRESSES • ROOTS • ALUMINIUM • FOOD WASTE



**HAAS**<sup>®</sup>  
Recycling-Systems

# TYRON 2000 XL 2.0

The newest and most powerful Double Shaft Slow Speed Shredder in its class. The HAAS TYRON shreds the most difficult of material. Convincing features include: high performance capability, robustness, aggressive in feed, high quality & efficiency, ease of maintenance and life longevity.



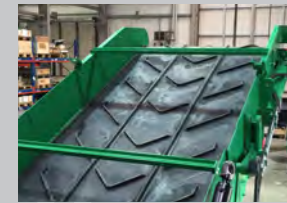
## XL version

Stronger hydraulic system, longer lifetime, 30 % power increase



## Online monitoring

Worldwide remote monitoring of the machine for service, maintenance and management



### 1 Outfeed belt

1400 mm wide out feed belt with discharge height up to 4800 mm



### 2 Overband magnet

- Hydraulically height adjustable
- Extra strong neodym magnet



### 3 In feed area

Additional hopper extension for bigger in feed volume



### 4 Shredding shafts

- Aggressive in feed
- Without material wrapping
- 4 crushing programmes (wood, green waste, waste, bespoke)
- Shaft speed, direction and reversing time easily programmable



### 5 Tilting hopper

For the direct in feed of extra long materials to the shafts



### 6 Foldable side doors

Quick breaker bar change and easy access to the shredding shafts



### 7 Traffic light system

Easy recognition of the machine operation mode



### 8 Engine

- Powerful diesel engine "Scania DC 09"
- Low fuel consumption
- New engine compartment**
- Easy access for maintenance
- Improved noise protection



### 9 Tracks

- Easy onsite manoeuvrability
- Optional rubber shoes



### 10 Multi-functional display

Multi-functional coloured display for operating and controlling the machine, as well as interpreting machine data.



### 11 Remote control

- Operating the tracks
- Adjusting magnet height

# TECHNICAL DATA

# THROUGHPUT

## TYRON 2000 XL 2.0

Power	294 kW
Length of the shafts	2.000 mm
Width of the shafts	Ø 700 mm
Weight of the machine	25,5 T
Dimensions	10,7 m L x 2,55 m W x 3,15 m H

Waste wood	up to 65 t/h*
Green waste	up to 60 t/h*
Domestic waste	up to 50 t/h*
Bulky waste	up to 40 t/h*
Industrial waste	up to 45 t/h*

\* Remark: The indicated capacity depends on the final product, the tools and the tool configuration.

