



— QUALITY —  
MADE IN  
GERMANY



# HAAS TYRON 2000 XL

Double Shaft Slow Speed Shredder

New edition 2.0

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**  
Recycling-Systems



# TYRON 2000 XL

New edition 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 *New edition 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.

