



— 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

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.

New edition 2.0



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 of
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



⑦ Traffic light system

Easy recognition of the
machine operation mode



⑤ Tilting hopper

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



⑧ Engine

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



⑥ Foldable side doors

Quick breaker bar change
and easy access to the shredding
shafts



⑨ Tracks

- Easy onsite manoeuvrability
- Optional rubber shoes



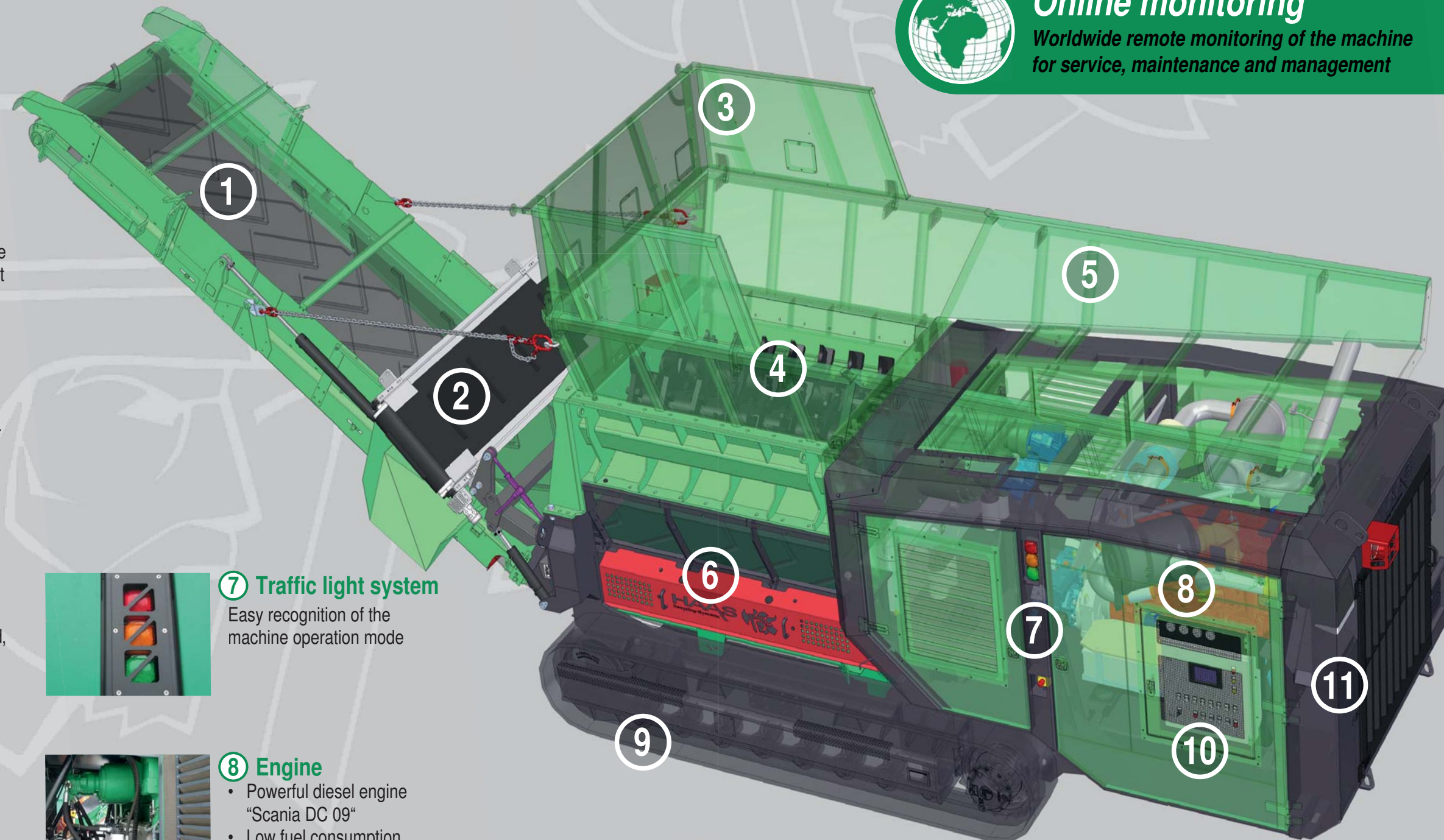
⑩ Multi-functional display

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

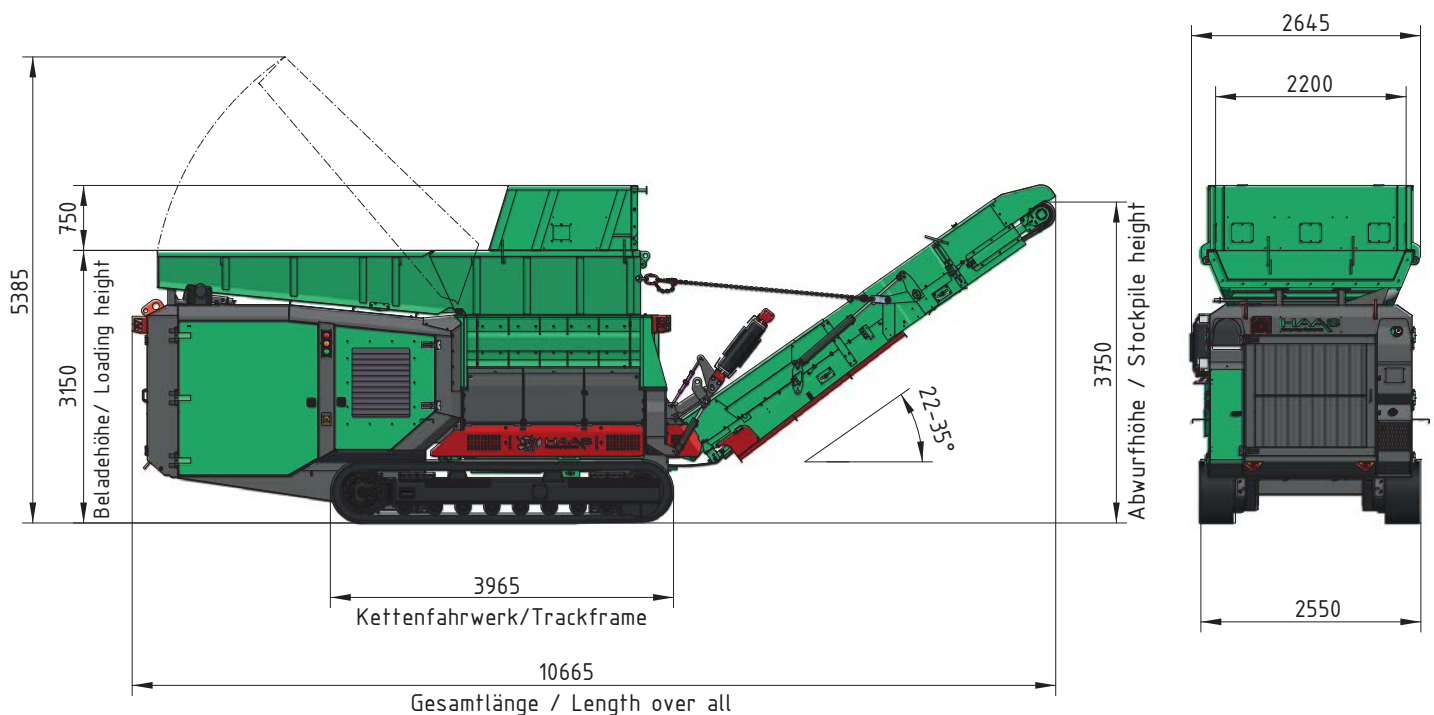
THROUGHPUT

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.



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