

# Pioneering technology through innovation!

### TECHNICAL DATA:

<b>Terminator 6</b>	
Feed opening: (W x H)	48 x 37 cm
Max. tree diameter:	37 cm
Chopping output up to max.:	40 m <sup>3</sup> /Std.
Chopper:	6 units
Ejection height:	max. 5 m
Horizontal conveying:	max. 5 m
Machine length:	3.25 m
Machine width:	2.40 m
Dead weight:	2820 kg
Feed chain and feed roller:	1.10 m long
Power requirement tractor:	50 to 150 HP
Axles:	1
<b>Terminator 7</b>	
Feed opening: (W x H)	62 x 38 cm
Max. tree diameter:	38 cm
Chopping output up to max.:	50 m <sup>3</sup> /Std.
Chopper:	8 units
Ejection height:	max. 6 m
Horizontal conveying:	max. 5 m
Machine length:	3.5 m
Machine width:	2.45 m
Dead weight:	3100 kg
Feed chain and feed roller:	1.10 m long
Power requirement tractor:	60 to 180 HP
Power requirement diesel engine:	150 to 280 HP
Axles:	1 or 2
<b>Terminator 8</b>	
Feed opening: (W x H)	76 x 42 cm
Max. tree diameter:	42 cm
Chopping output up to max.:	60 m <sup>3</sup> /Std.
Chopper:	10 units
Ejection height:	max. 6 m
Horizontal conveying:	max. 6 m
Machine length:	3.75 m
Machine width:	2.45 m
Dead weight:	3380 kg
Feed chain and feed roller:	1.10 m long
Power requirement tractor:	80 to 200 HP
Power requirement diesel engine:	200 to 320 HP
Axles:	1 or 2
<b>Terminator 9</b>	
Feed opening: (W x H)	90 x 45 cm
Max. tree diameter:	45 cm
Chopping output up to max.:	100 m <sup>3</sup> /Std.
Chopper:	12 units
Ejection height:	max. 6.2 m
Horizontal conveying:	max. 6 m
Machine length:	5.15 m
Machine width:	2.5 m
Dead weight:	without crane approx. 7 t
Feed chain and feed roller:	1.10 m l./2.40 m
Power requirement tractor:	200 to 350 HP
Power requirement diesel engine:	250 to 420 HP
Axles:	2

### Our program also includes:

Wood chip blower  
 Output: up to 40 m<sup>3</sup>/hour



### Standard equipment:

Drum chipping machine with electric feed-in control, speed counter, hour meter, horizontal feed chain and roller (length 1.10 m), speed infinitely variable, screen 30 mm, base frame on one axle (10 km/h) retarded, draw bar for tractors with height-adjustable form pipe support, towing device for trailer behind the machine, ejection unit can be swivelled 360° and opened up mechanically, eject bucket can be adjusted with a hand lever.

### Special equipment:

Horizontal feed chain and feed roller – length T6/T7: 2.10 m and length T8/T9: 2.40 m (hinged) or length 3.10 m (not hinged).

Screens: 30, 40, 50, 80 mm and other  
 Choppers: are delivered offset or continuous.  
 Extension pipes for ejection unit (0.50 m, 1.00 m, Zyklon).

Electric wired remote control with operating panel for the most important components of the machine.

Axles: 25 km/h or air brake (80 km/h).

A modern export product (Germany, Switzerland, Netherlands, Italy, Estonia, England) – manufactured with high-tech laser technology and parts welded with welding robots.



All of our devices and machines are continuously checked and refined.  
 Technical data and output data subject to alterations.  
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This quality product manufactured by the company MUS-MAX was handed over by:





# Wood-Terminator



Drum chipper technology for professional work. Machines with thousands of operating hours confirm the stable, fully developed and above all practically oriented construction.

**Quality for the future. Manufactured by the company MUS-MAX.**

**T8 - diesel generating set, contractor Schirnhofer**



**T9 - Scania engine 510 HP, contractor Kapaurer**



**Wood Terminator 8**



Dust-free production of wood chips using Zyklon

**Powerful, aggressive feeding**



## Wood-Terminator: highly efficient

### Benefits provided by pioneering technology:

1. Extra-wide feeder (T6/T7: 1.85 m, T8/T9: 2.30 m – also suited for wooden tongs)
2. Bottom feed roller – improved feeding (more robust than link assembly)
3. Lower bottom cover hinged (machine is easy to clean)
4. Maximum blower performance – adjustable (also for softwood and wet treetops)
5. Integrated lubrication points (easy to maintain)
6. In the event of a standstill, the top feed roller can be lifted using a manual pump
7. Drum and fan bearings – long operating life (spherical roller bearings)
8. Gas pressure damper on drum cover

A trouble-free operation of the heating system is only guaranteed if the material to be processed is chopped fine, uniform and without any long end pieces.

It is recommended that the wood chips do not exceed a size of 2 to 5 cm, depending on the heating system. This chopping quality can be achieved using a MUS-MAX drum chipper because the chopping fineness can be controlled by using different screens.

The large, aggressive feeder (up to 90 x 45 cm) with feed rollers equipped with sharp elements not only enables you to chop low-grade logs, but also enables a problem-free processing of particularly spiky, crooked branches and treetops.

All pieces of waste wood, slivers,



#### Material for chopping:

- Wood from thinning out, fruit tree wood
- Entire trees with a diameter of up to 45 cm
- Demolition, construction, sawing by-products
- Pallets – crates – boards – bark
- End rolls – veneers – cardboard boxes and similar objects.

#### Shredding:

##### Drum chopping system

As the chopped material has to pass through a screen, there are no long end pieces, but uniformly clean wood chips.

#### Screens easy to change



#### Console for electric wired remote control



#### Electronics box and switch box



#### Central lubricating system T9



## ent, low-maintenance machine!

etc., that are pulled in through the feed opening are chopped by the machine without a hitch and uniform, high-quality chopped material is produced.

A speed regulation from 500 to 750 rpm switches off the feed rollers when the drum speed decreases and switches it on automatically when the desired speed has been reached. This system helps to achieve a uniform, extraordinarily high throughput rate of up to approx. 100 cubic metres of wood chips per hour. The rollers and the lift cylinders are driven by separate hydraulic oil pumps. The ejection unit also can be swivelled hydraulically. The eject bucket can be controlled mechanically or hydraulically.

#### T9: The highlights!

- Excellent chopping performance of up to 100 m<sup>3</sup>/hour with tractors from 200 to 350 HP
- Clean working for contractors, machine does not scatter chopped-up material
- Long, hinged feed conveyor, ideally suited for shrub material and treetops
- Complete trees up to ø 45 cm including branches are sucked in without any problem
- Aggressive feed-in through top spiked roller and bottom feed roller
- Rotor shafts ø 120 mm clamped
- Laser-cut Hardox plate screens – increased throughput rate
- Reduction of speed via electronics on the blower – no stalling

#### Special lorry construction, contractor Naßl



[www.johann-nassl.de](http://www.johann-nassl.de)

#### T9 drive of heavy-goods vehicle engine via reversing gearbox

