

EURO-Chipper EC 950 Z

AHWI's new chipper generation designed as modular concept is ready to meet the market of energy wood recovery.

Modern technology in combination with an extremely robust construction constitute the basis of operational reliability and service life of this mobile chipper generation.

AHWI Chipper are purpose built for mounting to diverse carriers (e.g. tandem carriages, trucks, crawler, dumper).

In connection with standard modules like chipper modules, dischargers, cranes or hoppers, a broad range of different accessories coordinated with customer's requirements is offered to satisfy an effective and economical performance rate.



EC 950 – The new modular Chipper-Generation.



AHWI Maschinenbau GmbH



Patented segment construction of rotor:

- large chip guiding ducts
- individually replaceable wearing tools
- largely dimensioned rotor shafts and bearing system



Pivoting supercharger with replaceable wearing parts.
Optionally blowing functions via radio control.



Graphic terminal with visual menu navigation.



Feeder with active steel conveyor.

Technical Specification:

Chipper Module

Chipper drum diameter:	950 mm
Feeder:	Width = 1.200 mm, Height = 750 mm
Stump diameter max.:	750 mm, hard- and softwood
Feeder roll drive:	hydraulically, infinitely adjustable
Screen:	according to customer's requirement
Conveyor:	active steel plate conveyor
	hydraulically powered, automatic leaking material conveyance
Chip discharge:	conveyors

Chipper Engine

- Various power options are available.
- structure engine from 300 - 500 kw
 - PTO shaft carrier
 - Direct power Diesel truck engine

Electronic Control

- Electro-hydraulic control with overload automatics.
Automatic feeding control depending on drum speed.
CAN-based controller for monitoring of all machine functions.
Terminal with menu navigation.

Hydraulics

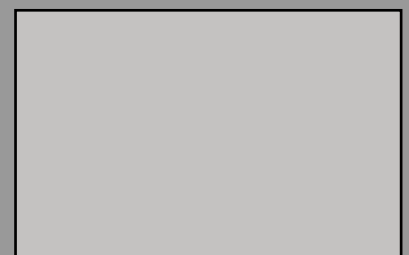
Hydraulic performance hydraulic pumps on power divider supply all hydraulic functions.

Blower

Heavy blower with adjustable supercharger, special protection made from Hardox, mechanically powered.

 Proudly Made in Germany

Examples of different structures



Subject to change without notice.