



pezzolato

Hammer shredders **S 7000** Serie

*Machine to produce
compost*

GREENLINE

S 7000



S 7000

This model belongs to the medium/little size machines and it is the ideal one for contractors who maintain parks and gardens or to operate in little equipments for the production of compost, or in little municipal ecological areas.

The machine has a rotor with 64 articulated hammers, lined-up in four columns, and a counter-hammer system adjusting the size of the shredded material.

The material to be shredded is introduced (manually or mechanically) into the capacious hopper, equipped with a conveyor belt with closed chains, hooks on the base and hydraulic measuring roller (which presses and adjust the passage of the product towards the hammers' action).

The electronic NO STRESS device sets the feeding, by avoiding the overload of the motor and the blockage



Big feeding hopper



80 Km/h tandem trailer and discharge belt



S 7000

of the machine.

The independent hydraulic, by means of the pump and the hydraulic motors, activates the feeding chain in the hopper, the measuring roller and the evacuation conveyor. This last one, composed by a rubber discharging belt, brings the shredded material up to a height of 2.2 meters.

The standard machine is available in three different

versions: tractor's PTO, diesel or electric motor.

The shredder S 7000 can be stationary, tracked, assembled on a trailer for the low speed displacing or on a trailer homologated for the 80 km/h towing.



Regular and uniform size of shredded material



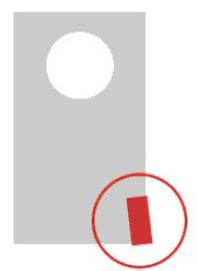
Hook -lift system



Equipped with
96 hammers



Equipped with
64 hammers



WIDIA TIP

Equipped with
64 hammers with **widia tips**

THYCKNESS	WEIGHT
6 mm	0.25 Kg

THYCKNESS	WEIGHT
12 mm	0.5 Kg

THYCKNESS	WEIGHT
12 mm	0.5 Kg

CARATTERISTICHE TECNICHE		S 7000
Minimum tractor power:	Hp	50
Diesel motor power:	Hp	61 - 75
Electric motor power:	kW	37
Hopper dimensions:	mm	3100 x 1550
Feeding roller width:	mm	630
Feeding roller maximum opening:	mm	200
Shredding room diameter:	mm	530
Feeding chain width:	mm	630
Feeding chain length:	mm	2150
Hammers' tip speed:	m/s	65
Production per hour:	m ³ /h	20
PTO machine (standard) dimensions:	mm	5700 x 1920 x 2840
PTO machine (standard) weight:	Kg	1800
Motor machine (standard) weight:	Kg	2700

* Declared production is variable according to the available power and material type.



Dealer