



Biosylva mulcher, in just one operation and with the usual speed is able to cut and launch the grass and branches, up to 10 cm of diameter, to a deposit to remove them from the ground.

With this special application SERRAT wants to contribute to the maintenance of natural areas, roadsides and above all wetlands exporting the remains directly to a deposit or a trailer and to use them later for the production of compost or for biogas.

## CHARACTERISTICS

- ▶ Non-wear steel-plate chassis, thickness 12 mm.
- ▶ Rotor POLSER+ of Ø 600 mm.
- ▶ Gearbox SERRAT for tractors of 180 HP.
- ▶ 5 XPC side belt transmission.
- ▶ Forged forestry hammers SERRAT.
- ▶ Steel counter hammers.
- ▶ Reaction and impulse turbine with independant transmission.
- ▶ PTO 1.000 rpm.
- ▶ High speed and high strength bearings.
- ▶ Obturations antiwire in rotor.
- ▶ Front protection curtain.
- ▶ Steel worm screw.
- ▶ Supports of bearing rotor in steel.
- ▶ Model built under EC Normative.
- ▶ Safety indicators visible to personnel.



Recivering about 98% of the product from the ground



SERRAT hammer double impact





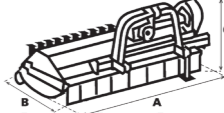



Unloading to the ground



Lateral view. Configuration for tractor with high flotation.



MODEL					Nº BELTS TYPE							
						A	A	B	B	C	C	
	mm	KW-HP		KG		mm	in	mm	in	mm	in	
T-2000	2000	134 - 180 164 - 220	32	2050	5 XPC	2460	97"	1150	45"	950	37"	1000
T-2300	2300	134 - 180 164 - 220	40	2300	5 XPC	2760	109"	1150	45"	950	37"	1000

## OPTIONS

▶ Second turbine



▶ Freewheel on transmission

