

Tractor-driven wood waste shredder



Turn waste wood into heating energy

Pallets, packaging waste and construction or renovation timber are dry material — they can be shredded into chips as they are. Säpälex produces fine chips that suit even a small stoker burner.

SÄPÄLEX TR 130

65 hp

tractor power required

SÄPÄLEX TR 250

100 hp

tractor power required

CAPACITY

5–10 m³/h

TR 130, depending on material

- Feed from two directions: by hand, loader, grapple or forklift
- The standard conveyor reaches straight into a tractor trailer
- TR 130 takes a whole 80 × 120 cm pallet in one go
- A magnet removes nails and other metal parts from the conveyor

AIMECO OY · HANKASALMI

Designed and made in Finland

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Local circular economy starts in your own yard

Do pallets and packaging waste pile up on your farm or in your business? Does construction and renovation work generate waste timber?

Are buildings being demolished nearby? Then the heating energy is already in your yard — it just needs shredding.



Tolerates impurities

- Low-speed shredder: the risk of breakdown is minimised
- A shear bolt protects the machine and the tractor driveline
- Reversible carbide-tipped blades tolerate impurities
- Automation controls the feed from the control panel

Setup and transport

- Connects to the tractor: PTO shaft, hydraulics and light socket
- Matched to the tractor hydraulics by adjusting the flow valve
- Road-ready fast: hydraulics off, conveyor down, lights on
- Driven at PTO 540 rpm (max)



TECHNICAL DATA

	TR 130	TR 250
Tractor power required	65 hp	100 hp
Capacity	approx. 5–10 m ³ /h	ask for details
Single feed capacity	80 × 120 cm pallet	ask for details
Drive and hydraulics	PTO shaft 540 rpm max · two double-acting valves · light socket	

GET IN TOUCH

Request a Säpälex quote

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