

CUSTOMER
TOMA Paleta d.o.o.
Sesvete/Croatia

MATERIAL
Pallets

SHREDDER
LR1400

SHREDDING RESULT
30 mm





Material

- » **Shredding purpose:** Combustion (Incineration)
- » **Moisture content:** 20,00 %
- » **Condition:** loose
- » **Form:** rectangular
- » **Characteristics:** dry, with metal included
- » **Size:** 1200mm x 800mm x 200mm

Shredding Machine

- » **Type:** LR1400
- » **Power:** 1x30 kW
- » **Cutting chamber dim.:** 1400x1600 mm
- » **Screen 1:** 30 mm
- » **Cutting system:** ÜSS
- » **No. knife rows:** 1

Shredding plant

- » **Infeed:** manually, Forklift truck
- » **Discharge:** Conveyor
- » **Operation hours:** 8,0 h/day
- » **Operation days:** 5,0 days/week

Description of the shredding solution

LR1400-30 kW with 45° incl. pallet valve, extended screw conveyor and conveyor belt with metal separation (for nails) for waste material from pallet processing and waste pallets.

Information about the business model

TOMA , s main business is the repair of pallets. The wood chips are sold to local buyers. By using the UNTHA shredder TOMA is able to save appr. 2,000 Eur on disposal costs per month.

Purchase decision

When visiting UNTHA's headquarters the customer was not only impressed by the LR1400's throughput performance but also convinced of both shredder and conveyor technology. These facts led to the purchase decision.