



## T Series – shredder for car tires.

### General Description

The T Series shredders are single shaft shredders specially design for processing complete or pre-shredded tires. Features a 750 mm diameter rotor with 1500 to 3000 mm width options. Machines include outboard bearings and twin gearbox drives. The tangential infeed ensures optimal feeding of the tires while eliminating the need for a hydraulic feeding system. Equipped with a complete wear package including rotor hard facing plus special knives and wear plates made from highly wear resistant steel. The modular design makes it easy to integrate either machine into existing installations.

### Technical Machine Advantages

- Single large diameter rotor (750 mm)
- Proprietary knife design and material
- Variable knife gap to improve separation of steel and rubber
- Compact heavy duty design
- High throughput rates
- Fast and easy tool change and maintenance

We reserve the right to make technical changes and measurement adjustments ver. 1.0 - 09/2014

T Series		T150	T200	T300
Rotor diameter	(mm)	760	760	760
Rotor width	(mm)	1500	2000	3000
Rotor speed	(rpm)	45	45	45
Drive capacity	(kW)	2 x 90	2 x 110	On request
Rotor knives	(pcs)	76	96	136
Stator knives	(rows)	1 or 2	1 or 2	1 or 2
Screen size	(mm)	>16	>16	>16
Effective working area	(mm x mm)	1005 x 1620	1005 x 2020	1005 x 2820
<b>Dimensions</b>				
A	(mm)	2245	2270	2300
B	(mm)	605	605	605
C	(mm)	2700	2700	2700
D	(mm)	1000	1000	1000
E	(mm)	1620	2020	2820
F	(mm)	3525	4105	4955

