



技术参数 | Specifications

项目 Item \ 型号 Model	T4150	T4200	T6170	T6220	T7180	T7240
入料尺寸A×B (mm) Crushing chamber	1200×1470	1200×1970	1200×1600	1200×2170	1200×1770	1200×2370
刀辊直径 Rotor diameter (mm)	460	460	600	600	700	700
转速 Rotor speed (RPM)	85	85	85	85	85	85
推料行程 Pusher stroke (mm)	1200	1200	1200	1200	1200	1200
动刀数量 Rotor knife qty (pcs)	88	118	94	130	106	142
定刀数量 Counter knife qty (pcs)	3+3	4+4	3+3	4+4	4+4	4+4
电机功率 Motor power (kW)	90	55+55	132	90+90	90+90	132+132
液压站功率 (kW) Hydraulic station power	5.5	7.5	7.5	11	11	11
筛网孔径 Screen opening (mm)	Ø40	Ø40	Ø40	Ø40	Ø40	Ø40
外型尺寸 L×W×H Dimension (mm)	3710×2880× 2530	3710×4150× 2530	3920×2750× 2720	3920×4500× 2720	4070×4070× 2870	4070×4670× 2870
整机重量 Weight (kg)	11000	14800	13800	18000	16000	20000

产品规格若有变更，恕不另行通知。We reserve the right to change specifications without prior notice.



大型单轴撕碎机

Single Shaft Shredder - T Series

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威斯肯 (广州) 环保科技有限公司
Wiscon Envirotech Inc.

稳定耐用，大肚能容 Sturdy & Stable Tackling Jumbos

T系列单轴撕碎机适用于撕碎特大体积和高硬度材料。强壮的机箱结构，倾斜的推料方式和**超大尺寸的机箱**，实现了更高和稳定的产出。斜推料和大机箱设计使设备维护保养更加快速便捷。Wiscon 独有的4种刀辊可供选择，使该系列机型产量提高**20%**。

T series single shaft shredder is suitable for processing bulky and high hardness materials. With strong welded steel construction, sloping pusher and **extra large internal volume**, a higher throughput and more stable processing can be achieved. The sloping pusher and large interior with access door make maintenance quicker and easier. Wiscon's 4 unique rotor configurations enable increase in throughput by **20%**.

应用范围 | Applications

- 塑料胶头，塑料管材，塑料板材，PE薄膜，PP编织袋，PET瓶，纺织品工业废纸，木托盘，电路板，铝型材，铜型材，电线电缆等
- Plastic lumps, plastic pipes, plastic sheets, PE films, PP woven bags, PET bottles, Industry waste paper, wood pallets, circuit board, aluminum material, copper material, wire, cable, etc.



循环经济 | Circular Economy



性能特点 | Features

- 动刀采用DC53材料，定刀采用D2材料。
- 针对中空和大容积物料，可选配压料装置。
- 自动过载保护功能，避免机器严重过载和卡死。
- 主要的电气控制元件采用西门子和施耐德等国际品牌。
- 采用分体式组合技术，可以快速有效地更换刀片。
- 动刀可调换使用切削刃2次后才需要替换，降低了运行成本。
- 筛网互换性强，更换方便。
- 推料箱装导向条和导向块可更换、可调节，保持平稳推料及破碎室密封性。
- Rotor knife adopts DC53 steel and counter knife adopts D2 steel.
- Extra Pusher Ram is optional for hollow and gigantic materials.
- Auto-reverse system re-oriens rotor direction when motor overload & material jam.
- Main electrical components are trusted brands such as Siemens and Schneider.
- Easy access to rotor and screen, and quick to change them.
- Rotor knives can be used 2 times before replaced, reducing operating cost.
- Several models of screen are available and easily interchangeable.
- Guide rail and pusher can be replaced and are adjustable to maintain a smooth push and retract as well as to keep crushing chamber fully closed.