

500 SINGLE MOTOR SHREDDING MACHINE



About Us

NANJING SHANDUAN CNC MACHINE TOOL CO.LTD is a leading manufacturer of industrial shredder and waste disposal equipment in China.

With a growing market and thousands of successful cases we had built, YSDCNC shanduan had become the most trustworthy brand in China, also it's being more popular worldwide. Thanks to rich experience and our strong R&D team, Hard en always keeps advance in technologies.

YSDCNC supplies competitive shredding machines worldwide, including single

shaft shredder, double shaft shredder, quad shaft shredder, primary shredder and mobile shredder, We also offer a wide range of one-step solutions such as MRF system for MSW, SMP system for hazardous waste, tires, old batteries shredding disposal system for organic waste, paper mill waste and bulky waste, etc.



German technical director

Supervises manufacture quality



Exchanging Technical insights



A corner of workshop



A corner of warehouse



MODEL	YSD500
Processing capacity	500-800kg/hour
Motor	7.5KW-4,1Set
Reducer	JKA97,1Set
Input speed	15rpm
Input torque	4574Nm
Input shaft diameter	φ70
Blade specifications	φ200*20
Number of blades	25pcs
Feed mouth size	600*700*400
Machine dimensions (L*W*H) (mm)	1200*600*1550
Dimensions of wooden box packing	1.38*0.73*1.65
Column (cubic meter)	1.66221
Weight (kg)	810/830



Positive



Side



Back



Wooden case packaging



Features

1. Small size, only L*W*H: 1200*600*1550 (mm), weight: 810/830kg
2. Movable, the machine is equipped with sliding wheels for easy use

Performance Notes

- The spindle is driven the gear reducer, running smoothly, low noise and high torque
- Using PLC program control system, can automatically positive and negative rotation, so that the machine runs stably.
- The box is welded and tempered after welding.

Main uses

Kitchen waste: Rotten vegetables, dead fish, chicken bones, burnt beef, etc...



Iron materials: plastic switches, plugs, iron signs, etc...



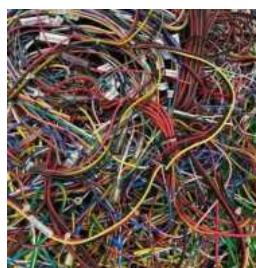
Plastic products: beverage bottles, detergent bottles, Coke bottles, etc...



Paper products: cartons, milk cartons, etc...



Articles for daily use: zipper, wire, rice cooker, etc...



Standard configuration



SHREDDER BLADE

Choose the most suitable material for customers

HEXASON SHAFT

Improved blade stability



COUPLING

Multi-point connection,
more stable transmission

MOTOR AND REDUCER

Domestic and foreign well-known brand motors and reducers



Blade options

more than 20 options, welcome to contact



Standard



Fine and dense,
smaller output



Square knife