

## 2. Industrial Shredder Series

Heavy-duty equipment powered by three-phase electricity, designed for high-volume destruction of documents, tenders, and vouchers.

**Features:** High load capacity, continuous operation, and compatibility with conveyor belts or automated sorting systems.

### Funnel-Type Dual Inlet Designs

YD-PSJ350

YD-PSJ500

YD-468CC-HD

### Conveyor Belt Inlet (Belt Feeding System)

YD-428CC-HD

YD-428ACC-HD

YD-428130

YD-500CC2024

YD-5002

YD-500S

YD-800S

# Quick Selection

 Front View

 Feeding Inlet

 Model

 YouTube

 Price(USD)

## Funnel-Type Dual Inlet Designs



YD-PSJ350



YD-PSJ500



YD-468CC-HD

## Conveyor Belt Inlet (Belt Feeding System)



YD-428ACC-HD



YD-428130



YD-500CC2024



YD-5002

## Funnel-Type Dual Inlet Designs

### YD-PSJ350 / 350M2 / 350M1

Fig. 1: Front view of complete machine



Fig. 2: Side view of complete machine



Fig. 3: Feeding port of large capacity hopper



Figure 4: Safety cover for plane entrance and funnel entrance



### Key Features

Engineered for powerful shredding of diverse materials: hard drives, PCBs, elt.

### Shreddable Materials



### Technical Specifications

ID Model	YD-PSJ350	YD-PSJ350M2	YD-PSJ350M1
Feed Width	Hopper inlet and flat inlet. Inlet size of large capacity funnel: 593 * 506 mm; Materials to be crushed can be poured into the hopper inlet, and the hopper inlet cover is provided with a safety lock.		
Cut Size <sup>1</sup>	1*5cm	2*15mm	1*10mm
Max Sheets	90-180	50-60	10
Weight (kg)	550kg	550kg	550kg
Power	3.7kw, 3 phase, 380V (can be customized for single phase, 220V office use)		
Continuous	24 hours		
L×W×H (mm)	1350 * 720 * 1398 mm machine size, excluding packaging; movable casters, easy to pass through 80 CM wide door and enter common office building elevator		
Bin(L)	Waste Chamber 525L; Waste Bin 160L		
Price (USD)	14050 USD	27817 USD	27817 USD

<sup>1</sup> Customizable sizes. Common options: 5.8×50mm, 4×40mm, 2×15mm, 1×10mm.

# YD- PSJ500(3P7.5KW)

## Product Overview



## Key Features

shredding of diverse materials such as hard drives, PCBs, and paper-bound files.

## Shreddable Materials



## Technical Specifications

Model	YD-PSJ500
Feed Width (mm)	680*530mm (🔒 safety lock)
Cut Size <sup>2</sup>	1*5cm
Max Sheets	100-300
Weight (kg)	850kg
Power	7.5KW / 380V
Continuous	24 hours
L×W×H (mm)	1670*850*1410mm
Bin(L)	160L
Price (RMB)	194258 RMB
Price (USD)	27360 USD

用户现场 1

用户现场 2



<sup>2</sup> Customizable sizes. Common options: 5.8×50mm, 4×40mm, 2×15mm, 1×10mm.

# YD-468CC-HD

## Product Overview



## Shreddable Materials

 Books  Cards  CDs/DVDs  Saddle Staples

 Cardboard  Paper Clips  Carton Staples (Heavy-Duty)

## Technical Specifications:

 Model	YD-468CC-HD
 Feed Width (mm)	460mm
 Cut Size <sup>3</sup>	5.8*50mm
 Max Sheets	100-130
 Weight (kg)	450kg
 Power	3.7kw, 3 phase, 380V (can be customized for single phase, 220V office use)
 Continuous	24 hours
 L×W×H (mm)	1290mm*1300mm*1680mm
 Bin(L)	300L
 Price (RMB)	128750 RMB
 Price (USD)	18,160 USD

Fig. : L×W×H (mm)  
Fits through office doors and elevators



<sup>3</sup> Customizable sizes. Common options: 5.8×50mm, 4×40mm, 2×15mm, 1×10mm.

## Conveyor Belt Inlet (Belt Feeding System)

### YD-428ACC-HD

#### Product Overview



#### Shreddable Materials

 Books  Cards  CDs/DVDs  Saddle Staples

 Cardboard  Paper Clips  Carton Staples (Heavy-Duty)

#### Technical Specifications:

 Model	YD-428ACC-HD	<b>+ Typical Customizable Options:</b>  ✓ 220V single-phase version ✓ Custom shredding sizes ✓ Front conveyor belt feeding ✓ Rear conveyor belt discharge ✓ Automatic baler / packing integration ✓ Dust-removal system
 Feed Width (mm)	400mm	
 Cut Size <sup>4</sup>	5.8*50mm	
 Max Sheets	70-100	
 Weight (kg)	450kg	
 Power	3.7kw, 3 phase, 380V (can be customized for single phase, 220V office use)	
 Continuous	24 hours	
 L×W×H (mm)	1238mm*1680mm*1600mm	
 Bin(L)	300L	
 Price (RMB)	86640 RMB	
 Price (USD)	12,377 USD	

<sup>4</sup> Customizable sizes. Common options: 4×40mm, 2×15mm, 1×10mm.

# YD-428130

## Product Overview

Fig. 1 Right-side view



Fig. 2 Front view with feeding window



Fig. 3 Left-side view



Fig. 4 Rear view



Fig. 5 Discharge conveyor extended



Fig. 6 Full with conveyor discharge



## Technical Specifications:

ID Model	YD-428130	YD-428130M2
Feed Width (mm)	460mm	
Cut Size <sup>5</sup>	5.8mm*50mm	2*15mm
Max Sheets	130	60
Weight (kg)	500kg	
Power	3.7KW 380V	
Continuous	24 hours	
L×W×H (mm)	1290 mm *1450 mm *1660 mm (Depth extends to 2450 mm with Discharge Conveyor)	
Bin(L)	300L	
Price (USD)	\$22,511 USD	\$28,128 USD

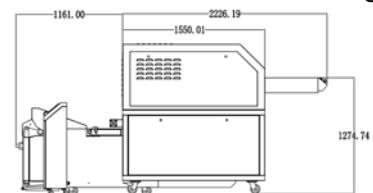


## + Optional Add-ons: Baling Systems

### Baling Specifications

- Output/h: 250–560 kg
- Bale Weight: 50–70 kg
- Baling Pressure: 80kN
- Baling: 565x480x(200~700)mm
- Power: 3.7 kW, 3 phase 400 V / 50 HZ
- L×W×H (mm): 2390x685x970mm
- Weight (kg): 600kg

### System Overview: Three-View Diagram



<sup>5</sup> Customizable sizes. Common options: 4×40mm, 1×10mm.

# YD-500CC2024 (500 Sheets)

## Product Overview



## Technical Specifications:

Security Level (DIN 66399)	P-2/O-2/T-2/E-2	P-3/O-2/T-3/E-2	P-4/O-3/T4/E-3	P-5/O-4/T5/E-4/F-2
Feed Width (mm)	500	500	500	500
Cut Size(mm)	10.5x40-75	6x50	3.8x40	1.9x15
Max Sheets	500-550	340-380	180-200	90-100
Weight (kg)	1200	1200	1200	1200
Power	7.5KW 3 x 400 V/50 Hz	7.5KW 3 x 400 V/50 Hz	7.5KW 3 x 400 V/50 Hz	9.5KW 3 x 400 V/50 Hz
LxWxH (mm)	1318x1843x1638	1318x1843x1638	1318x1843x1638	1318x1843x1638
Bin(L)	550L	550L	550L	550L
Price (RMB)				
Price (USD)				

## + Optional Add-ons:

Floor-mounted conveyor and rear baling system for efficient shredding and compact waste handling.

# YD-5002 Book Shredding & Baling Systems

## Product Overview



500CC shredder + 10T baler combo, ideal for secure rooms and archives.

Shreds up to 500 kg/h, compresses into 50–75 kg paper bales.

## Technical Specifications:

⚙️ Output/h: 500–600 kg

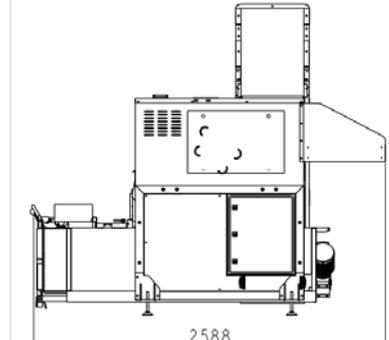
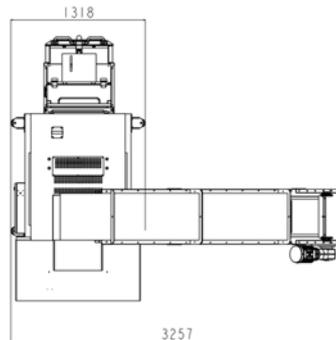
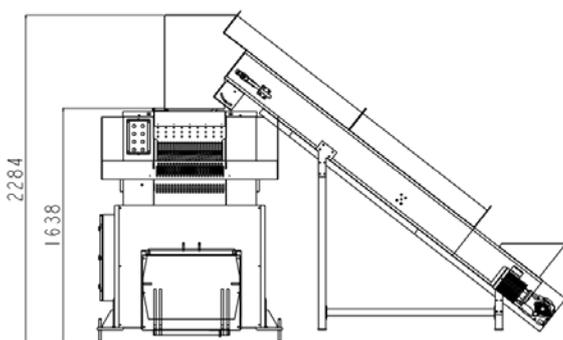
⚖️ Bale Weight: 50–75 kg

🔧 Baling Pressure: 85 kN

⚡ Power: 11.5 kW, 3 phase 400 V / 50 HZ

📏 L×W×H (mm): 3257\*2588\*2284

## System Overview: Three-View Diagram



# Strip & Chip-Cutting | YD-500S | 270S~600S Comparison

## Product Overview

Fig. 1 Right-side view



Fig. 2 Feed inlet panel



Fig. 3 Left-side view



### Material Output Samples (Strip-Cut & Chip-Cut)

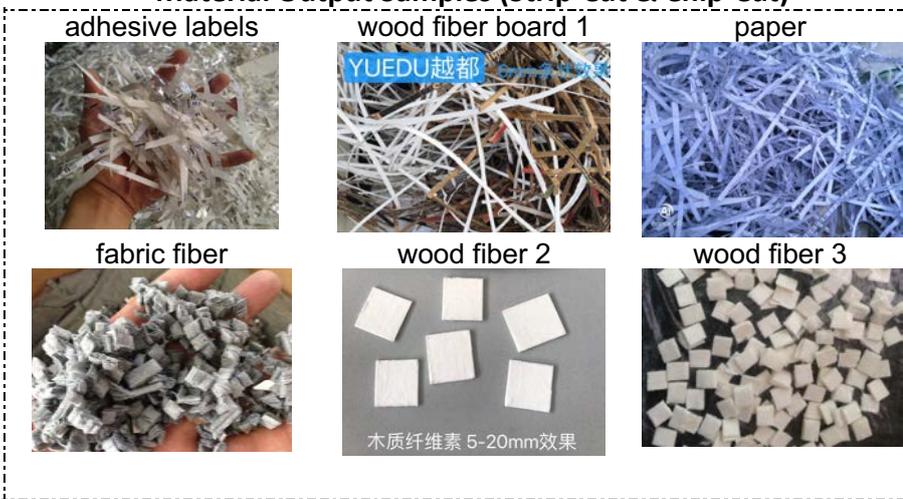


Fig. 4 Rear view of the machine



**Shredding Results:** Produces **strip-cut** or **uniform chip-cut** output (as shown above).

**Discharge Options:** Supports **external conveyor discharge** or **central suction pipeline**.

**Shreddable Materials:** Wood fibers, paper, film, cartons, and similar sheet materials.

## Technical Specifications:

Model	YD-270S	YD-300S	YD-350S	YD-400S	YD-500S	YD-600S
Feed Width	270mm	310mm	350mm	400mm	510mm	600mm
Cut Size <sup>6</sup>	3 ~ 50mm strip	3 ~ 50mm	5 ~ 50mm	5 ~ 50mm	6 ~ 100mm	6 ~ 100mm
Max Sheets	5mm	5mm	6mm	6mm	6mm(20-50sheet A4)	5mm
Weight (kg)	198KG	250KG	300KG	300KG	500KG	600KG
Power	1.2KW, 220V	2 - 4KW, 220V	3 - 6KW	4 - 8KW	5.5 - 13KW	5.5 - 13KW
Continuous	24 hours	24 hours	24 hours	24 hours	24 hours	24 hours
L×W×H (mm)	2.1*0.6*1.32	2.1*0.8*1.32	2.1*0.8*1.32	2.1*1.1*1.32	2.1*1.1*1.32	2.2*1.2*1.32
Bin <sup>7</sup> (L)	150L	180L	180L	280L	280L	300L
Price (RMB)	29750 RMB	38760 RMB	45870 RMB	59570 RMB	75790 RMB	98710 RMB
Price (USD)	4250 USD	5537 USD	6553 USD	8510 USD	10828 USD	14102 USD

<sup>6</sup> Common Custom Sizes: 10 mm / 5 mm / 3 mm strip-cut; 5 × 5 mm / 10 × 10 mm chip-cut.

<sup>7</sup> Discharge Options: External conveyor belt or air-duct conveying.

# YD-800S | 800 ~ 1200mm Comparison



## Shredding Results:

Strip-Cut : paper



Chip-Cut: fabric fiber



Chip-Cut: wood fiber



## Technical Specifications:

ID Model	YD-800S	YD-1000S	YD-1200S	YD-1500S	YD-2000S
Feed Width	720mm	920mm	1120mm	1420mm	1920mm
Cut Size <sup>8</sup>	8 - 100mm strip-cut	10 - 100mm strip	15 - 100mm strip-cut	20 - 100mm strip	20 - 100mm strip
Max Sheets	2-50mm	2-80mm	2-100mm	2-150mm	2-200mm
Weight (kg)	1200KG	1500KG	1600KG	2000KG	3000KG
Power	7.5 - 15KW	11-22KW	15-30KW	22-44KW	30-60KW
Continuous	24 hours	24 hours	24 hours	24 hours	24 hours
L×W×H (mm)	2.4*1.76*1.51m	2.8*2.16*1.71m	2.8*2.36*1.71m	2.8*2.56*1.71m	2.8*3.76*1.71m
Bin <sup>9</sup> (L)	500L	500L	500L	500L	500L
Price (RMB)	237500 RMB	273930 RMB	358757 RMB	445700 RMB	577975 RMB
Price (USD)	33929 USD	39133 USD	51251 USD	63672 USD	82568 USD

<sup>8</sup> Common Custom Sizes: 10 mm / 5 mm / 3 mm strip-cut; 5 × 5 mm / 10 × 10 mm chip-cut.

<sup>9</sup> Discharge Options: External conveyor belt or air-duct conveying.

# YD-428-HD | YD-428CC-HD

## Product Overview

Fig. 1 Side view



Fig. 2 Document feeding (belt inlet)



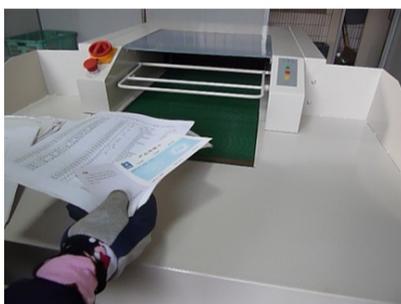
Fig. 5 Front view (feeding entrance)



Fig. 3 Conveyor belt mechanism



Fig. 4 Feed inlet



## Safety & Control System (Built-in)

Safety guard at the feed entrance  
Auto-reverse on overload / overfeed  
Door-open power-off system

Top inspection window safety interlock  
Standby & operation LED indicators  
Emergency stop button

## Technical Specifications:

Model	YD-428-HD	YD-428CC-HD
Feed Width (mm)	400mm	400mm
Cut Size	5.8mm	5.8mm×50mm
Max Sheets	70-100	60-90
Weight (kg)	380kg	380kg
Power	4KW, 380V/50Hz	4KW, 380V/50Hz
L×W×H (mm)	1006mm×1603mm×1220mm (casters 120 mm)	1006mm×1603mm×1220mm (casters 120 mm)
Bin(L)	450L	450L
Price (RMB)	69971 RMB	79950 RMB
Price (USD)	9996 USD	11422 USD