

Korea No.1 Shredder Company





# VO.

# Shredder Company in Korea

"Made in Korea"

"Made for customers"

"Made by highly-qualified specialists"

#### DAEJIN KOSTAL was founded in 1974

DAEJIN KOSTAL has been providing our customers with International Technology for more than 40 years. Now, we have 80% of the market share for paper shredders in Korea. Today we manufacture and market more than 100 different models of paper shredders, HD shredders and other shredders.

We supply qualified shredders to more than 40 countries.

DAEJIN KOSTAL shredders are the security investment for tomorrow that is available today.

## WORLD BEST TECHNOLOGY 150 of Patents, Utility & Design



Super Cleaning Cutter (patent : 10-1727212 / 10-0986620)

The life of any shredder is dependent upon the durability of the cutter. The KOSTAL cutter is made of special steel that has been heat-treated to a very high specification and specially ground to ensure longevity.



Self Diagnosis System (patent : 10-0560339)

The usage of KOSTAL shredders such as operation time, number of autoreverse, bin full and so on are recorded in the main IC and can be displayed for the AS Service and maintenance.



Auto Recovery of Optical Sensor (patent : 10-1703884)

KOSTAL shredders are euipped with the auto optical sensor recovery function in case that the optical sensor loses its sensitivity.

## **CERTIFICATIONS**



CE



UL

NSA/CSS





**GSA** 



NSA/CSS PSE

NAID

### DIN 66399



SECURITY LEVEL 1
Particle size ≤ 2000 or strip width ≤ 12. Unlimited strip length.



**P-2** 

#### SECURITY LEVEL 2

Particle size ≤ 800 or strip width ≤ 6. Unlimited strip length.



P-3

P-1

#### SECURITY LEVEL 3

Particle size  $\le$  320(for example particles 6 x 50) or strip width  $\le$  2. Unlimited strip length.



P-4

#### **SECURITY LEVEL 4**

Particle size  $\leq$  160 and for regular particles: strip width  $\leq$  6. (for example particles 4 x 40).



**P-5** 

#### **SECURITY LEVEL 5**

Particle size  $\leq$  30 and for regula particles: strip width  $\leq$  2. (for example particles 2 x 15).



P-6

#### SECURITY LEVEL 6

Particle size  $\leq$  10 and for regular particles: strip width  $\leq$  1. (for example particles 0.8 x 12).



P-7

#### **SECURITY LEVEL 7**

Particle size  $\leq 5$  and for regular particles: strip width  $\leq 1$ . (for example particles 0.8 x 5).

# **KOSTAL** in the World



USA	Panama
Brazil	Guatemala

**AMERICA** 

Brazil Guatemala

Costa Rica Barbados

#### **EUROPE**

Russia Turkey
Belgium Spain
UK Italy
Sweden

#### **AFRICA**

Uganda Malawi Republic of South Africa

#### MIDDLE EAST

UAE Iran
Oman Lebanon
Saudi Arabia Kuwait
Israel

#### **OCEANIA**

Australia Vanuatu
New Zealand Tonga
Fiji

#### ASIA

Taiwan Macau Singapore Indonesia India Philippines Thailand China Hong Kong Malaysia Japan Pakistan Vietnam

## **PERSONAL OFFICE SHREDDERS**







Model	KS-1230A	KS-1245A	KS-1250A	KS-1260A	KS-1265A	KS-1270A	KS-1270C	
Throat (mm)	230	245	250	260	265	27	70	
Cutting Size (mm)	2x*	15	2x15			2x15	3x30	
Cutting Capacity (A4 75g)	15^	<b>1</b> 7	15~17			15~17	20~22	
Power Consumption (W)	43	0	500			500		
Bin Volume (L)	37	7	55			65		
Dimension (mm)	420x39	0x630	420x390x730			420x390x820		
Weight (kg)	42	2	48			52		

## **GENERAL OFFICE SHREDDERS**



Model	KS-1305AF
Throat (mm)	305
Cutting Size (mm)	3x30
Cutting Capacity (A4, 75g)	26~28
Power Consumption (W)	1600
Bin Volume (L)	92
Dimension (mm)	470x475x940
Weight (kg)	68



Model	KS-1275	KS-1305		
Throat (mm)	275	305		
Cutting Size (mm)	3x30			
Cutting Capacity (A4, 75g)	26~28	27~29		
Power Consumption (W)	1600			
Bin Volume (L)	78	86		
Dimension (mm)	470x475x870	470x475x940		
Weight (kg)	62	75		

# Auto Feeder System (A4/A3)

▶ The document shredder with an automatic paper feed and shreds stacks of paper up to 150 sheets as well as single sheets of paper easily whilst saving your time.

High Capacity General

High Security Special Industrial

Non-stop & Baler Media

HDD

Casino

Recycling Supplies







Model	KS-1275B	KS-1275C	KS-1275D	KS-1285B	KS-1285C	KS-1285D	KS-1295B	KS-1295C	KS-1295D
Throat (mm)	275			285			295		
Cutting Size (mm)	2x30	3x30	4x30	2x30	3x30	4x30	2x30	3x30	4x30
Cutting Capacity (A4, 75g)	20~22	26~28	35~40	20~22	28~30	35~40	20~22	28~30	35~40
Power Consumption (W)	1600		1600		1600				
Bin Volume (L)	78			78		92			
Dimension (mm)	470x475x800			470x475x800		470x475x870		)	
Weight (kg)		62		62		65			

Model	KS-1300B	KS-1300C	KS-1300D	KS-1305B	KS-1305C	KS-1305D	KS-1310B	KS-1310C	KS-1310D
Throat (mm)		300			305			310	
Cutting Size (mm)	2x30	3x30	4x30	2x30	3x30	4x30	2x30	3x30	4x30
Cutting Capacity (A4, 75g)	20~22	28~30	35~40	20~22	28~30	35~40	20~22	28~30	35~40
Power Consumption (W)	1600			1600			1600		
Bin Volume (L)	105			105		105			
Dimension (mm)	470x475x970			470x475x970		470x475x970		)	
Weight (kg)		68		68		68			



## **HIGH CAPACITY SHREDDERS**



## **HIGH SECURITY SHREDDERS**

# KOSTAL High Security Shredders

▶ have been evaluated by NSA and meet the requirements of NSA/CSS specification for Level P-7.



Model	KS-1230NS			
	Paper	CD		
Throat (mm)	230	125		
Cutting Size (mm)	1x1	2x4		
Cutting Capacity (A4, 75g)	10~12	1		
Power Consumption (W)	24	00		
Bin Volume (L)	52	32		
Dimension (mm)	670x550x1090			
Weight (kg)	170	Okg		

Model	KS-1235H	KS-1275H	KS-1285H	KS-1310H		
Throat (mm)	235	275	285	310		
Cutting Size (mm)	1x5					
Cutting Capacity (A4, 75g)	4~5	7~8	7~8 7~8			
Power Consumption (W)	500	1600				
Bin Volume (L)	43	78	92	120		
Dimension (mm)	420x390x630	470x475x800	470x475x870	500X500X850		
Weight (kg)	42	66	70	76		

World No.1 Highest Security 1x1mm Supply to National Security Agency



## **SPECIAL SHREDDERS**





#### **Double Layer cutter blade**

- ► Low noise and dust
- ► High Cutting capacity



Model	KS-1310CSRP
Throat (mm)	310
Cutting Size (mm)	3x30
Cutting Capacity (A4, 75g)	26~28
Power Consumption (W)	1600
Bin Volume (L)	115
Dimension (mm)	550x550x970
Weight (kg)	95

Model	KS-1310SCA	KS-1310SCB		
Throat (mm)	310	310		
Cutting Size (mm)	3x14	6x14		
Cutting Capacity (A4, 75g)	30~32	40~42		
Power Consumption (W)	1600			
Bin Volume (L)	115			
Dimension (mm)	550 x 550 x 970			
Weight (kg)	108			







► Swing Roller Press prevent shredding material accumulating like a mountain and press it







General

▶ Powerful enough to shred just about anything including entire files,cardboard, tapes, optical disks, USB flash drives, crumpled paper and magnetic disks.







Powerful Shredding CD/DVD, ID & Credit Card

Multipurpose Shredding Function

▶ Open the lid and shred crupmled paper and so on.



Model	KS-450H3
Throat (mm)	450
Cutting Size (mm)	4x30~60
Cutting Capacity (A4, 75g)	75~80
Power Supply	3 phase 380V/60Hz
Driving Power (W)	2200
Bin Volume (L)	230
Dimension (mm)	760x740x1540
Weight (kg)	450



Model	KS-1245CD
Throat (mm)	245
Cutting Size (mm)	4 × 30
Cutting Capacity (A4, 75g)	35~40
Power Supply	220V/60Hz
Power Consumption (W)	1600
Bin Volume (L)	70
Dimension (mm)	450x450x930
Weight (kg)	78



## **INDUSTRIAL SHREDDERS**







Model	KS-1550EB
Throat (mm)	550
Cutting Size (mm)	[5~20] x [40~120]
Cutting Capacity (A4 75g)	650~700kg/hr
Power Supply	3phase 380V/60Hz
Driving Power (W)	7500
Baler Volume (L)	800 x 570 x 490
Dimension (mm)	1220 x 2050 x 1600
Weight (kg)	2000



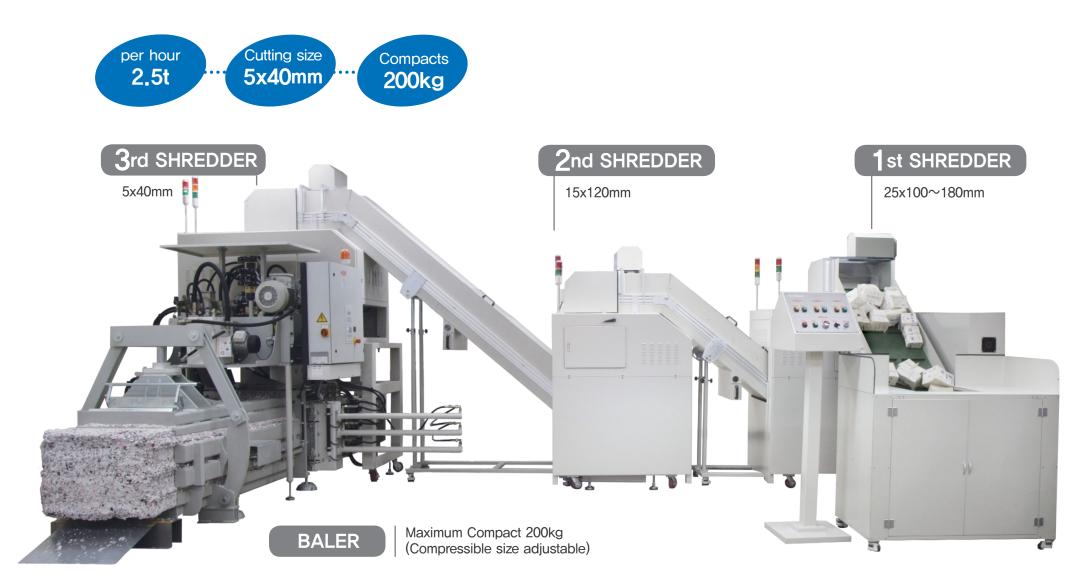
Model	KS-1550E
Throat (mm)	550
Cutting Size (mm)	[5~20] x [40~120]
Cutting Capacity (A4 75g)	650~700kg/hr
Power Supply	3phase 380V/60Hz
Driving Power (W)	7500
Bin Volume (L)	430
Dimension (mm)	1220 x 2050 x 1600
Weight (kg)	1300



Model	KP-C500	
Throat (mm)	380 ~ 410	
Power Supply	3phase 380V/60Hz	
Power Consumption (W)	90 ~ 200	
Dimension (mm)	764 x 2116 x 1165	
Weight (kg)	125	

## **NON-STOP & BALER SYSTEM SHREDDERS**

- ▶ Designed to meet customer requirements
- ▶ Shred banknote, check and securities



## **MEDIA SHREDDERS**







Model	KS-13230MS			
Media	Paper USB Lap-top HDI			
Throat (mm)	230	40	90	
Cutting Size (mm)	4x30	4x30	40xRandom	
Cutting Capacity (A4, 75g)	35~38	-	4~5 ea/min.	
Power Supply	220V/60Hz			
Power Consumption (W)	1600			
Bin Volume (L)	98 10 10			
Dimension (mm)	600x500x940			
Weight (kg)	110			



Model	KS-13300HD		
Media	Paper Desk-top HD		
Throat (mm)	330	120	
Cutting Size (mm)	5x30~75	40xRandom	
Cutting Capacity (A4, 75g)	80 ~ 100 4~5ea/mi		
Power Supply	3phase 380V/60Hz		
Driving Power (W)	1500		
Bin Volume	110L 12,5kg		
Dimension (mm)	850 x 950 x 1170		
Weight (kg)	570		



Model	KS-165MS
Media	SSD, USB, CD/DVD, Memory
Throat (mm)	165
Cutting Size (mm)	4x15
Cutting Capacity (A4 75g)	3~4
Power Supply	220V/60Hz
Power Consumption (W)	2400
Bin Volume (L)	15
Dimension (mm)	550x550x983
Weight (kg)	130







## **HARD DRIVE SHREDDERS**





Desk-top HDD











Recording System (Option)

Lap-top HDD

5 x random

Model	KS-13120HD		KS-31	20HSV
Media	Desk-top	Lap-top	Desk-top	Lap-top
Throat (mm)	110	90	150	90
Cutting Size (mm)	40xRandom	5xRandom	40xRandom	5xRandom
Cutting Capacity (A4, 75g)	4~5	5~6	5~6	7~8
Power Supply		3phase 3	80V/60Hz	
Driving Power (W)	1500		37	50
Bin Volume	12.5kg(20ea)		12.5kg(20ea)	
Dimension (mm)	600 x 850 x 1170		800 x 1120 x 1232	
Weight (kg)	500		900	







Throat (mm)       118         Hole Size (mm)       10         Capacity       2~3ea/min         Power Supply       220V/60Hz         Power Consumption (W)       500         Bin Volume       10kg         Dimension (mm)       500 x 470 x 890	Model	KS-13110HP
Capacity 2~3ea/min Power Supply 220V/60Hz Power Consumption (W) 500 Bin Volume 10kg	Throat (mm)	118
Power Supply 220V/60Hz  Power Consumption (W) 500  Bin Volume 10kg	Hole Size (mm)	10
Power Consumption (W) 500  Bin Volume 10kg	Capacity	2~3ea/min
Bin Volume 10kg	Power Supply	220V/60Hz
	Power Consumption (W)	500
Dimension (mm) 500 x 470 x 890	Bin Volume	10kg
	Dimension (mm)	500 x 470 x 890
Weight (kg) 70	Weight (kg)	70

## **CASINO SHREDDERS**

#### Commercial-grade power for highly-sensitive casino game pieces

▶ Solid-steel cutting blades and a heavy-duty motor shred entire decks of playing cards, dice, casino chips, coins and gaming tokens. Simply drop items on the in-put conveyor and press Start on the control panel. Shredded particles are then collected in the rugged molded plastic waste bin for secure disposal,





Model	KS-30CA	KS-120CA
Throat (mm)	300	120
Cutting Size (mm)	13x88	5x75
Cutting Capacity (A4 75g)	250~300kg/hr	100kg/hr
Power Supply	3phase 380V/60Hz	220V/60Hz
Driving Power (W)	2250	1500
Bin Volume (L)	124	48
Dimension (mm)	735x1335x1320	600x850x1245
Weight (kg)	460	430



## **CARD SHREDDING SYSTEM WITH DECK CHECKERS**

#### Industrial-grade power for highly-sensitive casino game pieces

▶ In the casino and gaming industry, security is a top priority, both on the gaming floor and behind the scenes. Reduce the risk of fraud with the Kostal Casino Shredder. This specially-designed unit combines user-friendly features with the industrial strength needed to ensure retired gaming pieces stay out of the wrong hands.



# **RECYCLING EQUIPMENTS**









PET: 29L → 3.2L

CAN	1	11L	$\rightarrow$	3L
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Model	CP-115S		CP-115	
Media	PET	CAN	PET	CAN
Throat (mm)	115	80	115	80
Cutting Size (mm)	10x40	pressed	10x40	pressed
Cutting Capacity (A4, 75g)	400ea/hr	800ea/hr	400ea/hr	800ea/hr
Power Supply	220V/60Hz			
Power Consumption (W)	1600			
Bin Volume (L)	19(30ea)	10(40ea)	42(65ea)	30(120ea)
Dimension (mm)	385x450x815		500x500x1180	
Weight (kg)	64		1:	25









CB-410	CB-430	
410	430	
10.4	12,2	
10	20	
220V/60Hz		
1600	2400	
420x590x360	570x630x970	
50	123	
	410 10.4 10 220V, 1600 420x590x360	

Personal

General

**High Capacity** 

**High Security** 



## **SHREDDER SUPPLIES**

#### **High Density Shredder Bags**





**Shredder Lubricating Oil** 

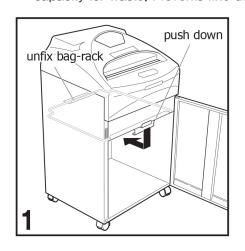


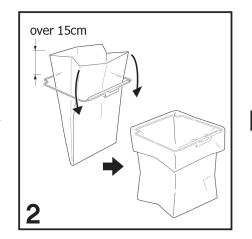
Self Diagnosis Kit

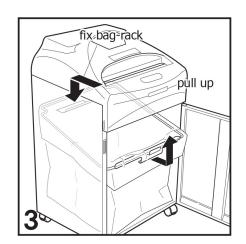


#### Hook and up System

▶ Waste rack holding device locks bag to the bottom of the cutting mechanism, increasing cabinet's capacity for waste. Prevents fine dust and chips from escaping into work area.









Headquarter / Factory R & D Center

