

IDEAL BUSINESS SHREDDERS AT A GLANCE

		CATEGORY OFFICE AND EDP SHREDDERS																												
DESCRIPTION / MODEL	→ IDEAL 2501			→ IDEAL 2503			→ IDEAL 2604				→ IDEAL 3103			→ IDEAL 3105				→ IDEAL 3803			→ IDEAL 4002			→ IDEAL 4005			→ IDEAL 4005-M/C			
		→ IDEAL 2501-C/C		→ IDEAL 2503-C/C		→ IDEAL 2604-C/C		→ IDEAL 2604-SM/C		→ IDEAL 3103-C/C			→ IDEAL 3105-C/C				→ IDEAL 3803-C/C			→ IDEAL 4002-C/C			→ IDEAL 4005-C/C			→ IDEAL 4005-SM/C				
	2501	-C/C	-C/C	2503	-C/C	-C/C	2604	-C/C	-C/C	-SM/C	3103	-C/C	-C/C	3105	-C/C	-C/C	-SM/C	3803	-C/C	-C/C	4002	-C/C	-C/C	4005	-C/C	-C/C	-M/C	-SM/C		
Shred width, mm	4	4 x 40	2 x 15	4	4 x 40	2 x 15	4	4 x 40	2 x 15	0,8 x 5	4	4 x 40	2 x 15	6	4 x 40	2 x 15	0,8 x 5	4	4 x 40	2 x 15	6	4 x 40	2 x 15	6	4 x 40	2 x 15	0,8 x 12	0,8 x 5		
Performance in sheets, A4 paper 70 g/m ²	21-23	16-18	10-12	21-23	16-18	10-12	30-32	25-27	15-17	5-7	24-26	18-22	10-12	50-55	40-45	25-30	11-12	22-24	17-19	10-12	39-41	28-30	16-18	50-55	40-45	25-30	15-17	10-11		
Performance in sheets, A4 paper 80 g/m ²	18-20	13-15	8-10	18-20	13-15	8-10	26-28	21-23	13-15	4-6	20-22	15-19	8-10	42-47	34-39	21-26	9-10	18-20	14-16	8-10	33-35	23-25	13-15	42-47	34-39	21-26	13-15	8-9		
Security level (DIN 32 757 standard)	2	3	4	2	3	4	2	3	4	Level 6	2	3	4	2	3	4	Level 6	2	3	4	2	3	4	2	3	4	5	Level 6		
Paper clip proof cutting head	☞	☞	☞	☞	☞	☞	☞	☞	☞	-	☞	☞	☞	☞	☞	☞	-	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	-	-	
Cutting head shreds plastic cards	☞	☞	☞	☞	☞	☞	☞	☞	☞	-	☞	☞	☞	☞	☞	☞	-	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	-	-	
Cutting head shreds CDs and DVDs diskettes (3.5 inches)	☞	☞	-	☞	☞	-	☞	☞	☞	-	☞	☞	-	☞	☞	☞	☞	-	☞	☞	-	☞	☞	☞	☞	☞	☞	☞	-	-
Automatic oil injection on the cutting shafts during shredding operation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feed opening, mm	260	260	260	260	260	260	260	260	260	260	310	310	310	310	310	310	310	380	380	380	400	400	400	405	405	405	405	405	405	
Shred speed, m/sec.	0.10	0.10	0.10	0.10	0.10	0.10	0.08	0.08	0.08	0.11	0.12	0.12	0.12	0.20	0.15	0.15	0.22	0.12	0.12	0.12	0.12	0.10	0.10	0.20	0.15	0.15	0.17	0.22		
Shred collection in	disposable plastic bag			disposable plastic bag			shred bin				disposable plastic bag ³			disposable plastic bag ³ shred bin				disposable plastic bag ³			disposable plastic bag ³			disposable plastic bag ³ shred container						
Capacity for shreds, litres	75			100			100				140			180 180 180 100				160			200			225						
Power connection, volts / Hz (single phase) ¹	230 / 50 / 1~			230 / 50 / 1~			230 / 50 / 1~				230 / 50 / 1~			230 / 50 / 1~				230 / 50 / 1~			230 / 50 / 1~			230 / 50 / 1~						
Motor capacity, W	580			580			640				640			1600				640			1300			1600						
Automatic start/stop via photo cell	•			•			•				•			•				•			•			•						
ECC Electronic Capacity Control – indication of the used sheet capacity	-			-			•				-			•				-			-			•						
SPS Safety Protection System:	•			•			•				•			•				•			•			•						
- Safety flap in the feed opening ²	• (electronically controlled)			• (electronically controlled)			• (electronically controlled)				• (electronically controlled)			• (electronically controlled)				• (electronically controlled)			• (electronically controlled)			• (electronically controlled)						
- Multifunction element EASY_SWITCH ²	•			•			•				•			•				•			•			•						
- Automatic reverse / automatic power cut-off ²	• / •			• / •			• / •				• / •			• / •				• / •			• / •			• / •						
- Automatic cut-off if shred bag is full ²	•			•			•				•			•				•			•			•						
- Electronic door protection via a magnetic proximity switch ²	•			•			•				•			•				•			•			•						
- Double motor protection against overheating ²	•			•			•				•			•				•			•			•						
- Energy saving mode ²	•			•			•				•			•				•			•			•						
Dimensions, mm (H x W x D)	720 x 500 x 377			870 x 500 x 377			926 x 495 x 470				930 x 538 x 470			1020 x 548 x 590				955 x 615 x 470			970 x 640 x 590			1010 x 640 x 590						
Weight, kg	27	27.5	27.5	30	30.5	30.5	48	48	48	48	49.5	50	50	102	102	102	102	60.5	61	61	82	87	87	115	115	115	115	115		
Prices for machines																														

¹ other voltages available
² element of the SPS safety package (Safety Protection System)
³ plastic bag suspension with pull-out mechanism on wheels for easy removal of the full bag



→ IDEAL 2501 → IDEAL 2503 → IDEAL 2604 → IDEAL 3103 → IDEAL 3105 → IDEAL 3803 → IDEAL 4002 → IDEAL 4005
 → IDEAL 2501-C/C → IDEAL 2503-C/C → IDEAL 2604-C/C → IDEAL 3103-C/C → IDEAL 3105-C/C → IDEAL 3803-C/C → IDEAL 4002-C/C → IDEAL 4005-C/C
 → IDEAL 2604-SM/C → IDEAL 3105-SM/C → IDEAL 4005-M/C + SM/C