



Model Overview

# IDEAL SHREDDERS



	SHREDCAT 8240 <sup>1</sup>		SHREDCAT 8260 <sup>1</sup>	SHREDCAT 8280 <sup>1</sup>	IDEAL 2220	IDEAL 2240			IDEAL 2245 <sup>3</sup>		
Model	8240	8240 CC	8260 CC	8280 CC	2220	2240	2240 CC	2240 CC	2245	2245 CC	2245 CC
Feed opening, mm	220	220	220	220	220	220	220	220	220	220	220
Shredder type	cross cut	cross cut	cross cut	cross cut	strip cut	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut
Shred width, mm	4	4 x 40	4 x 40	4 x 10	4	4	3 x 25	2 x 15	4	3 x 25	2 x 15
Performance in sheets, A4 paper 70 g/m <sup>2</sup>	13	8	8	6 (auto feed 150)	11-13	11-13	6-7	4-5	11-13	6-7	4-5
Performance in sheets, A4 paper 80 g/m <sup>2</sup>	11	6	6	5 (auto feed 150)	9-11	9-11	5-6	3-4	9-11	5-6	3-4
Security level DIN 66399	P-2	P-4	P-4	P-4	P-2	P-2	P-4	P-5	P-2	P-4	P-5
Shreds also	-	-	-				-	-		-	-
Paper clip proof solid steel cutting shafts	-	-	-	-	•	•	•	•	•	•	•
Lifetime guarantee on the solid steel cutting shafts <sup>1</sup>	-	-	-	-	•	•	•	•	•	•	•
Shred speed, m/sec.	0.03	0.03	0.03	0.04	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Volume of cabinet in litres	-	-	-	-	-	-	-	-	-	-	-
Shred bin volume in litres <sup>2</sup>	18	18	18	30	20	20	20	20	20	20	20
Power connection, volts / Hz [single phase] <sup>3</sup>	230 / 50 / 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~	230 / 50 / 1~	230 / 50 / 1~
Motor capacity, W	180	140	140	140	150	150	150	150	150	150	150
Automatic start/stop via photo cell	mechanical	mechanical	mechanical	•	-	-	•	•	-	-	•
ECC – Electronic Capacity Control <sup>4</sup>	-	-	-	-	-	-	-	-	-	-	-
Control element	multifunction	multifunction	multifunction	push buttons	multifunction	multifunction	multifunction	multifunction	EASY-TOUCH	EASY-TOUCH	EASY-TOUCH
SPS Safety Protection System:	-	-	-	-	-	-	-	-	-	-	-
- Patented safety flap in the feed opening	-	-	-	-	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical
- Automatic reverse / automatic power cut-off	-	-	-	-	-	-	-	-	-	-	•
- Automatic cut-off if shred bin is full	-	•	•	•	-	-	-	-	-	-	-
- Electronic door protection	-	•	•	•	-	-	-	-	-	-	-
- Double motor protection	-	-	-	-	•	•	•	•	•	•	•
- Zero energy standby mode <sup>5</sup>	eco mode	eco mode	eco mode	eco mode	-	-	-	-	-	-	•
Awarded the "Blue Angel" for high energy efficiency	-	-	-	-	-	-	-	-	-	-	•
Mobile on castors	-	•	•	•	-	-	-	-	-	-	-
Dimensions, mm [H x W x D]	400 x 330 x 195	430 x 330 x 230	520 x 444 x 360	452 x 345 x 215	452 x 345 x 215	452 x 345 x 215	452 x 345 x 215	452 x 345 x 215	428 x 345 x 213	428 x 345 x 213	428 x 345 x 213
Weight, kg	5	6.5	14.5	6	6	7	7	7	6.5	7.5	7.5

IDEAL 2260			IDEAL 2265 <sup>5</sup>			IDEAL 2270			IDEAL 2360					IDEAL 2404			IDEAL 1
2260	2260 CC	2260 CC	2265	2265 CC	2265 CC	2270	2270 CC	2270 CC	2360	2360 CC	2360 CC	2360 MC	2360 SMC	2404	2404 CC	2404 CC	IDEAL 1
220	220	220	220	220	220	220	220	220	240	240	240	240	240	240	240	240	240
strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	cross cut	fine cut	fine cut	strip cut	cross cut	cross cut
4	3 x 25	2 x 15	4	3 x 25	2 x 15	4	3 x 25	2 x 15	4	4 x 40	2 x 15	0.8 x 12	0.8 x 5	4	4 x 40	2 x 15	2 x 15
11-13	6-7	4-5	11-13	6-7	4-5	11-13	6-7	4-5	19-21	13-15	10-12	4-6	4-5	22-24	16-18	11-13	10-12
9-11	5-6	3-4	9-11	5-6	3-4	9-11	5-6	3-4	16-18	11-13	8-10	3-5	3-4	19-21	13-15	9-11	8-10
P-2	P-4	P-5	P-2	P-4	P-5	P-2	P-4	P-5	P-2	P-4	P-5	P-6	P-7	P-2	P-4	P-5	P-5
	-	-		-	-							-	-				
•	•	•	•	•	•	•	•	•	•	•	•	-	-	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	-	-	•	•	•	•
0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.10	0.10	0.10	0.05
20	20	20	20	20	20	20	20	20	50	50	50	50	50	50	50	50	25
20	20	20	20	20	20	20	20	20	35	35	35	35	35	35	35	35	25
230 / 50 / 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~	230 / 50 / 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~
150	150	150	150	150	150	150	150	150	390	390	390	390	390	580	580	580	390
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
multifunction	EASY-TOUCH	multifunction	multifunction	multifunction	multifunction	multifunction	multifunction	multifunction	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH
mechanical	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic
-	•	•	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•
-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•
-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•
-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•
537 x 345 x 220	516 x 345 x 213	537 x 345 x 220	516 x 345 x 213	537 x 345 x 220	516 x 345 x 213	537 x 345 x 220	516 x 345 x 213	537 x 345 x 220	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	700 x 395 x 295	600 x 410 x 240
10.5	11.5	11.5	10.5	11.5	11.5	12.5	13.0	13.0	22	22	22	22	22	23	23	23	23.5

- credit cards
- CDs/DVDs
- diskettes

<sup>1</sup> under conditions of fair wear and tear

<sup>2</sup> our environmentally-friendly shred bins can also be fitted with disposable shred bags when required

<sup>3</sup> other voltages available

<sup>4</sup> indication of the used sheet capacity during shredding process

<sup>5</sup> complete, automatic disconnection from power supply after 30 minutes

<sup>6</sup> suitable for shredding smaller quantities of the most common CDs/DVDs

<sup>7</sup> all SHREDCAT models are manufactured according to IDEAL quality standards in China

<sup>8</sup> available from March 2014



Model Overview

# IDEAL SHREDDERS



	IDEAL 2503			IDEAL 2604					IDEAL 3104		
Model	2503	2503 CC	2503 CC	2604	2604 CC	2604 CC	2604 MC	2604 SMC	3104	3104 CC	3104 CC
Feed opening, mm	260	260	260	260	260	260	260	260	310	310	310
Shredder type	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	fine cut	fine cut	strip cut	cross cut	cross cut
Shred width, mm	4	4 x 40	2 x 15	4	4 x 40	2 x 15	0.8 x 12	0.8 x 5	4	4 x 40	2 x 15
Performance in sheets, A4 paper 70 g/m <sup>2</sup>	21-23	16-18	10-12	30-32	25-27	15-17	8-10	5-7	30-32	25-27	15-17
Performance in sheets, A4 paper 80 g/m <sup>2</sup>	18-20	13-15	8-10	26-28	21-23	13-15	6-8	4-6	26-28	21-23	13-15
Security level DIN 66399	P-2	P-4	P-5	P-2	P-4	P-5	P-6	P-7	P-2	P-4	P-5
Shreds also								-			
Paper clip proof solid steel cutting shafts	•	•	•	•	•	•	-	-	•	•	•
Lifetime guarantee on the solid steel cutting shafts <sup>1</sup>	•	•	•	•	•	•	-	-	•	•	•
Automatic oil injection on the cutting shafts	-	-	-	-	-	-	-	-	-	-	-
Shred speed, m/sec.	0.10	0.10	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Volume of cabinet in litres	100	100	100	125	125	125	125	125	140	140	140
Shred bin volume in litres <sup>2</sup>	75	75	75	100	100	100	100	100	120	120	120
Power connection, volts / Hz [single phase] <sup>3</sup>	230 / 50 / 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~	230 / 50 / 1~	230 / 50 / 1~
Motor capacity, W	580	580	580	640	640	640	640	640	640	640	640
Automatic start/stop via photo cell	•	•	•	•	•	•	•	•	•	•	•
ECC – Electronic Capacity Control <sup>4</sup>	-	-	-	-	-	-	-	-	-	-	-
Control element	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH
SPS Safety Protection System:	•	•	•	•	•	•	•	•	•	•	•
- Patented safety flap in the feed opening	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic
- Automatic reverse / automatic power cut-off	•	•	•	•	•	•	•	•	•	•	•
- Automatic cut-off if shred bin is full	•	•	•	•	•	•	•	•	•	•	•
- Electronic door protection	•	•	•	•	•	•	•	•	•	•	•
- Double motor protection	•	•	•	•	•	•	•	•	•	•	•
- Zero energy standby mode <sup>5</sup>	•	•	•	•	•	•	•	•	•	•	•
Awarded the "Blue Angel" for high energy efficiency	•	•	•	•	•	•	•	•	•	•	•
High quality wooden cabinet, mobile on swivel castors	•	•	•	•	•	•	•	•	•	•	•
Dimensions, mm [H x W x D]	870 x 500 x 377	870 x 500 x 377	870 x 500 x 377	926 x 495 x 470	926 x 495 x 470	926 x 495 x 470	926 x 495 x 470	926 x 495 x 470	930 x 538 x 470	930 x 538 x 470	930 x 538 x 470
Weight, kg	30	30.5	30.5	48	48	48	48	48	52	52	52

IDEAL 3105			IDEAL 3804			IDEAL 4002			IDEAL 4005				
3105 CC	3105 CC	3105 SMC	3804	3804 CC	3804 CC	4002	4002 CC	4002 CC	4005	4005 CC	4005 CC	4005 MC	4005 SMC
310	310	310	400	400	400	400	400	400	405	405	405	405	405
cross cut	cross cut	fine cut	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	strip cut	cross cut	cross cut	fine cut	fine cut
4 x 40	2 x 15	0.8 x 5	6	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
40-45	25-30	11-12	25-28	19-22	10-13	39-41	28-30	16-18	50-55	40-45	25-30	15-17	10-11
34-39	21-26	9-10	21-24	16-19	8-11	33-35	23-25	13-15	42-47	34-39	21-26	13-15	8-9
P-4	P-5	P-7	P-2	P-4	P-5	P-2	P-4	P-5	P-2	P-4	P-5	P-6	P-7
		-										-	-
•	•	-	•	•	•	•	•	•	•	•	•	-	-
•	•	-	•	•	•	•	•	•	•	•	•	-	-
•	•	-	•	•	•	•	•	•	•	•	•	-	-
0.15	0.15	0.22	0.12	0.10	0.10	0.12	0.10	0.10	0.20	0.15	0.15	0.17	0.22
180	180	180	210	210	210	210	210	210	210	210	210	210	210
140	140	140	165	165	165	165	165	165	165	165	165	165	165
230 / 50 / 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~	230 / 50 / 1~	230 / 50 / 1~	230 / 50 / 1~	230 / 50 / 1~	230 / 50 / 1~
1600	1600	1600	640	640	640	1300	1300	1300	1600	1600	1600	1600	1600
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH	EASY-SWITCH
•	•	•	•	•	•	•	•	•	•	•	•	•	•
electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic	electronic
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
1020 x 548 x 590	1020 x 548 x 590	1020 x 548 x 590	970 x 640 x 590	970 x 640 x 590	970 x 640 x 590	970 x 640 x 590	970 x 640 x 590	970 x 640 x 590	1010 x 640 x 590	1010 x 640 x 590	1010 x 640 x 590	1010 x 640 x 590	1010 x 640 x 590
102	102	102	79	84	84	82	87	87	115	115	115	115	115

credit cards  
 CDs/DVDs  
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<sup>1</sup> under conditions of fair wear and tear  
<sup>2</sup> our environmentally-friendly shred bins can also be fitted with disposable shred bags when required  
<sup>3</sup> other voltages available

<sup>4</sup> indication of the used sheet capacity during shredding process  
<sup>5</sup> complete, automatic disconnection from power supply after 30 minutes  
<sup>6</sup> suitable for shredding smaller quantities of the most common CDs/DVDs