



**ERDWICH**

... SHREDDING UNLIMITED ...

ERDWICH  
CARDBOARD SHREDDER  
EKZ1100  
EKZ1400  
EKZ1600  
EKZ1800  
EKZ2500



## Advantages and special features

# ERDWICH Cardboard Shredder EKZ

### ■ Simple maintenance:

- | Screw-fitted, replaceable feeder and shredder sections
- | Low-maintenance chain drives

### ■ Savings on operating costs:

- | Long service life guaranteed by feeder and shredder sections made from hard-wearing custom steel

### ■ Highly efficient shredding:

- | Shredder shaft with tumbler rotation
- | Optimum feedstock handling using separate feeder sections matched to the material

### ■ High output – low drive power consumption:

- | Special sweeper system prevents winding around the shafts
- | Slow-speed feeder shaft and higher-speed shredder shaft

### ■ Wide range of applications:

- | Wide range of machine sizes and model variants to handle various types of material feeding

### ■ Cost-effective, safe operation:

- | PLC unit featuring automated reverse and power cut-off to protect the machine against damage from overloading or solid parts



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## Technical Data

Type	Number of shafts	Drive power in kW	Cutting unit size (LxW) mm	Weight (kg)
EKZ1100	2	1,1 + 5,5 - 7,5	1.095 x 700	950
EKZ1400	2	1,1 + 5,5 - 7,5	1.435 x 700	1.075
EKZ1600	2	1,1 + 5,5 - 7,5	1.605 x 700	1.150
EKZ1800	2	1,1 + 5,5 - 7,5	1.775 x 700	1.250
EKZ2500	2	1,1 + 5,5 - 7,5	2.500 x 700	1.550

Dimensions						
	Dimension	EKZ1100	EKZ1400	EKZ1600	EKZ1800	EKZ2500
Total length A	mm	2.390	2.390	2.390	2.390	2.390
Total width B	mm	1.480	1.820	2.000	2.160	2.885
Total height C	mm	2.265	2.265	2.265	2.265	2.265
Discharge height C1	mm	800	800	800	800	800
Discharge depth D	mm	870	870	870	870	870
Entry height Y	mm	690	690	690	690	690
Feeding height Z	mm	1.200	1.200	1.200	1.200	1.200

Subject to technical changes.

