

Electric Waste Dismantler

EWD

The manual opening of the plastic housings of used small household appliances, electrical and electronic tools, toys and medical equipment is time-consuming and dangerous. Splitters and sharp edges, as well as the appliances' contents may cause injuries.

The **EWD** Electric Waste Dismantler executes this work automatically, safely and fast. The plastic housings are coarsely broken. The inside parts remain largely intact and can be removed safely. They are freely accessible and – as opposed to shredders – they are not destroyed.

The crushed housings are transported to subsequent sorting in a continuous material flow.



- › Suitable for household appliances, toys, electronic and electronic tools, etc.
- › Cracking of the plastic housings for removing metal parts
- › Turn key design
- › Metered material transfer to sorting
- › No risk of injury for personnel
- › Low dust formation
- › Space-saving
- › Low noise level
- › Low energy consumption
- › Economic purchase price
- › Slow runner

	DM 12	DM 18	DM 24
Working width	1,200 mm	1,800 mm	2,400 mm
Hopper volume	2 m ³	2 m ³	2 m ³
Outer length	2,700 mm	3,300 mm	3,900 mm
Outer width	2,200 mm	2,200 mm	2,200 mm
Feeding height	approx. 3,800 mm	approx. 3.800 mm	approx. 3.800 mm
Power requirement	22 kW	30 kW	30 kW
Total weight	6 t	8 t	10 t
Max. speed	18 rpm	18 rpm	18 rpm
Max. throughput	30 m ³ /h	45 m ³ /h	60 m ³ /h
Max. throughput with electrical appliances	2 t/h	3 t/h	4 t/h

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