



Paper Shredding Machine Datasheet

Shredders that cut kraft sheets into 3 mm crinkle strands for decorative filler and void fill

Wenzhou Emerson Machinery Co., Ltd · Shangwang Industrial Zone, Ruian City, Zhejiang Province, China 325200
sales@emersonmachinery.com · WhatsApp +86 159 9077 1863 · emersonmachinery.com

Who buys these machines

- Gift packaging producers
- Wine, spirit and specialty food packers
- Distribution centres making their own void fill
- Converters with kraft trim

Problems this family solves

- Plastic shred and foam chips are rejected by premium retail packaging
- Bulk bought filler means paying freight on an almost weightless product
- Kraft trim and offcuts leave the plant as low value waste

Crinkle Paper Shredding Machine

Cuts kraft into 3 mm crinkle paper filler for gift boxes and bottle packaging



The EM-PS500 shreds kraft paper into crinkle paper, a light, fluffy decorative filler with distinct three dimensional strands that can be packed into any size of box. It takes sheets up to 480 mm wide from 14 gsm to 350 gsm and cuts them at 25 m per minute, normally to 3 mm wide. The finished paper is used as filler for gift boxes, glass bottles, wine packaging, electronics, ceramics and other fragile goods.

Specification

Parameter	Value
Machine model	EM-PS500
Max. feeding material width	480mm
Finished material width	Usually 3mm (if 2mm or 4mm or 6mm,need to change module)
Paper thickness	14-350gsm,Max. 8-10pcs/each time if thickness 70g
Machine working speed	25m/min(Adjustable)
Paper sheet feeding height	Max. 100mm
Machine power	3.2 KW
Machine weight	260 kg
Machine size	2500*820*960mm (LxWxH)
Wooden box size	810*900*1100mm (LxWxH) and conveyor 1600*780*565mm (LxWxH)
Power supply	380V 3 Phase,50hz or as customer requirement

Key benefits

- Crinkle paper is light and fluffy, so it fills a box volume at very low weight
- Strands stay distinct and three dimensional, which is what makes it a presentation material
- Wide 14 gsm to 350 gsm input range covers everything from tissue to board
- Fits any box size because the filler is packed loose rather than cut to shape

Full page: <https://www.emersonmachinery.com/products/crinkle-paper-shredding-machine.html>

Kraft Paper Shredding Machine

EM-PS500 shredder set up for kraft void fill production runs



This is the EM-PS500 paper shredding machine listed for kraft void fill work: sheets up to 480 mm wide from 14 gsm to 350 gsm, shredded at 25 m per minute into strands that are normally 3 mm wide. The finished shredded kraft is an environmentally friendly shock proof filler that goes into gift boxes, bottle packaging, electronics cartons and any shipper holding fragile goods.

Specification

Parameter	Value
Machine model	EM-PS500
Max. feeding material width	480mm
Finished material width	Usually 3mm (if 2mm or 4mm or 6mm,need to change module)
Paper thickness	14-350gsm,Max. 8-10pcs/each time if thickness 70g
Machine working speed	25m/min(Adjustable)
Paper sheet feeding height	Max. 100mm
Machine power	3.2 KW
Machine weight	260 kg
Machine size	2500*820*960mm (LxWxH)
Wooden box size	810*900*1100mm (LxWxH) and conveyor 1600*780*565mm (LxWxH)
Power supply	380V 3 Phase,50hz or as customer requirement

Key benefits

- Shredded kraft is a single material filler, so the whole carton goes into paper recycling
- Adjustable 25 m per minute working speed lets output be matched to the packing line
- Feed height up to 100 mm so a full stack of sheets can be loaded at once
- 260 kg and 2500 x 820 x 960 mm, small enough to sit next to the packing area

Full page: <https://www.emersonmachinery.com/products/kraft-paper-shredding-machine.html>