



山东顺兴机械有限公司

MQ-500 RECYCLING MACHINE FOR FELT

1. Feature

- 1) adopting new technology ,lower power higher capacity,
- 3) whole body heavy strong 15mm casting frame with magnet.
- 4) simplicity of operator ; sturdy and durable.
- 5) we have get through CE certificate ISO9001 ,UL certificate B/V CERTIFICATE.

PROCESSING CAPACITY : 400-500KG/HOUR

2. SPECIFICATION

1.QD-350 fabric cutting machine

Technical data :

1. capacity : 1000-1500kgs/hour
2. blade roller dia.: 320mm
3. speed of the roller : 230rpm
4. power : blade roller Y132s-8, 5.5kw; feeding and discharging belt Y90I-4 1.5KW
5. cutting size : 5-500mm (pcs of rags)
6. overall: 2500 * 960*1500 mm l*w*h

Usage: For cutting off the fabric or thread as little pieces enable to recycling .



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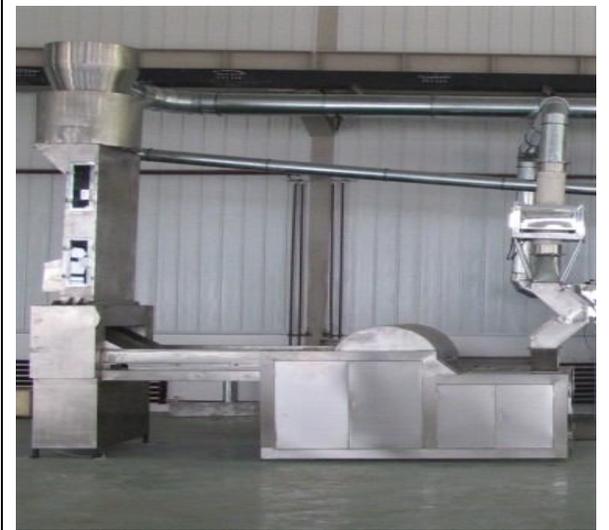
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2.MQK-700 opening machine*2 sets

Technical data

- 1) Capacity: 300-500kgs/hour (**depend on raw material**)
- 2) Cylinder : 700mm aluminum spiked bar with 36400 pins ,
- 3) Laser cutting steel 15mm frame
- 4) Power : cylinder : 18.5kw , fans :3kw
- 5) Cylinder speed: 900-1320rpm
- 6) Weight : 1200kgs
- 7) Overall: 3500*1700*1250mm

USEAGE: For loosen and tearing the fabric enable to recycling easily and keep the fiber length .



3.MQF-500 recycling machine*2 sets

Technical data

- 1) Capacity : 300-500kgs/hour (**depend on raw material**)
- 2) no. of the cylinder: **2 cylinders**
- 3) dia. Of the cylinder : 500mm iron cylinders
- 4) cylinder speed : 1350-1480rpm
- 5) taker in card clothing : first 4.5tpi (tooth per inch) ,second 6tpi two cylinders
- 6) weight : 1500kgs each
- 7) Overall : 3200*1720*1350 mm

USEAGE: For recycling the raw material as cotton fiber



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4.MZZT-5 chute feeding system

This chute feeding system is automatic feeding the material by blowing fans , and the dust removing drum on the top of the machine

Height : 2950 mm

Weight : 180kgs

Steel side cover with capacitance feeding system .

USEAGE: for transport the opened material to the recycling machine and remove the dust meantime .



5.SXDH-1 electric panel

Siemens or Schneider electric system and with complete steel cover and strong button , voltage reaction system.

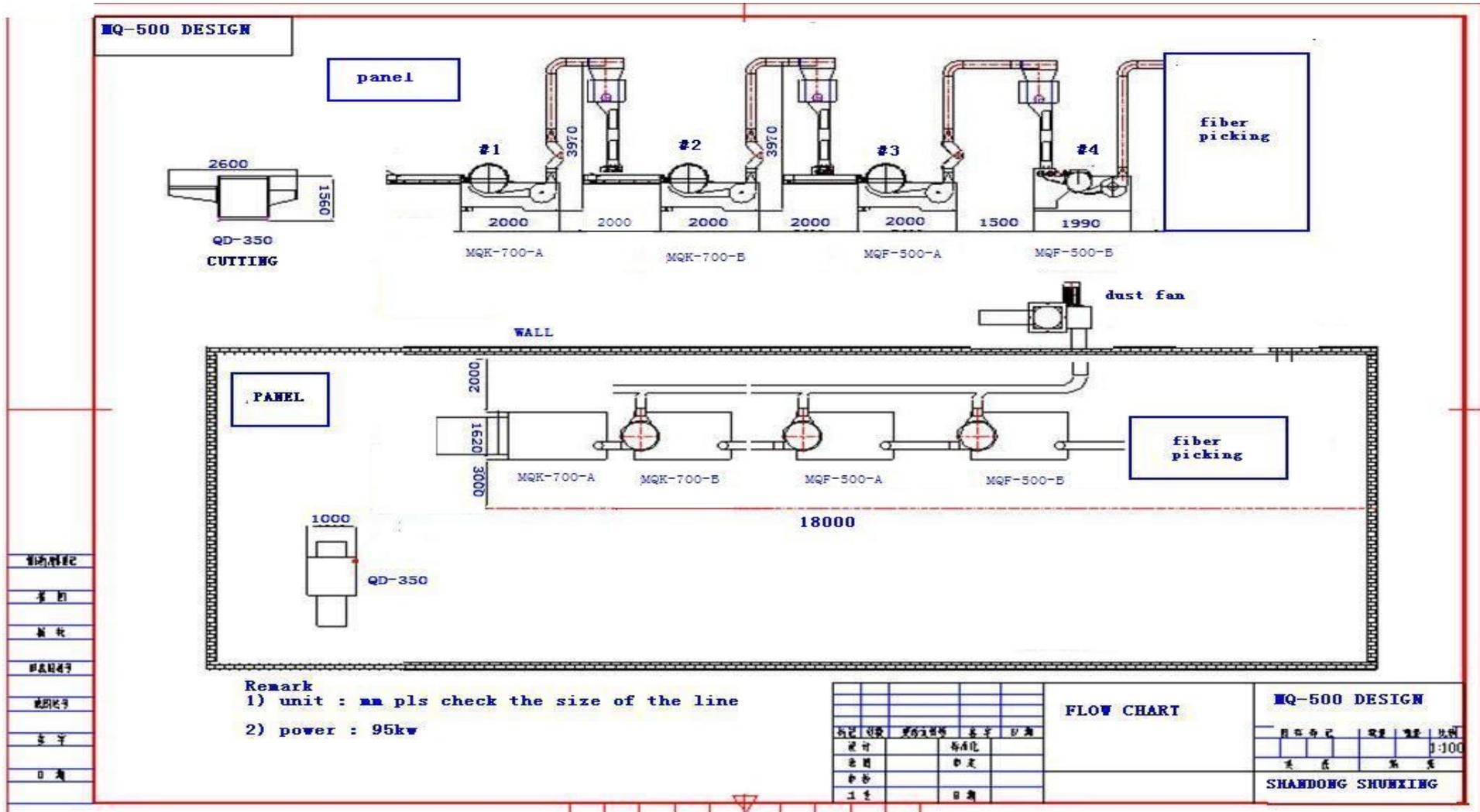


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3. DIAGRAM



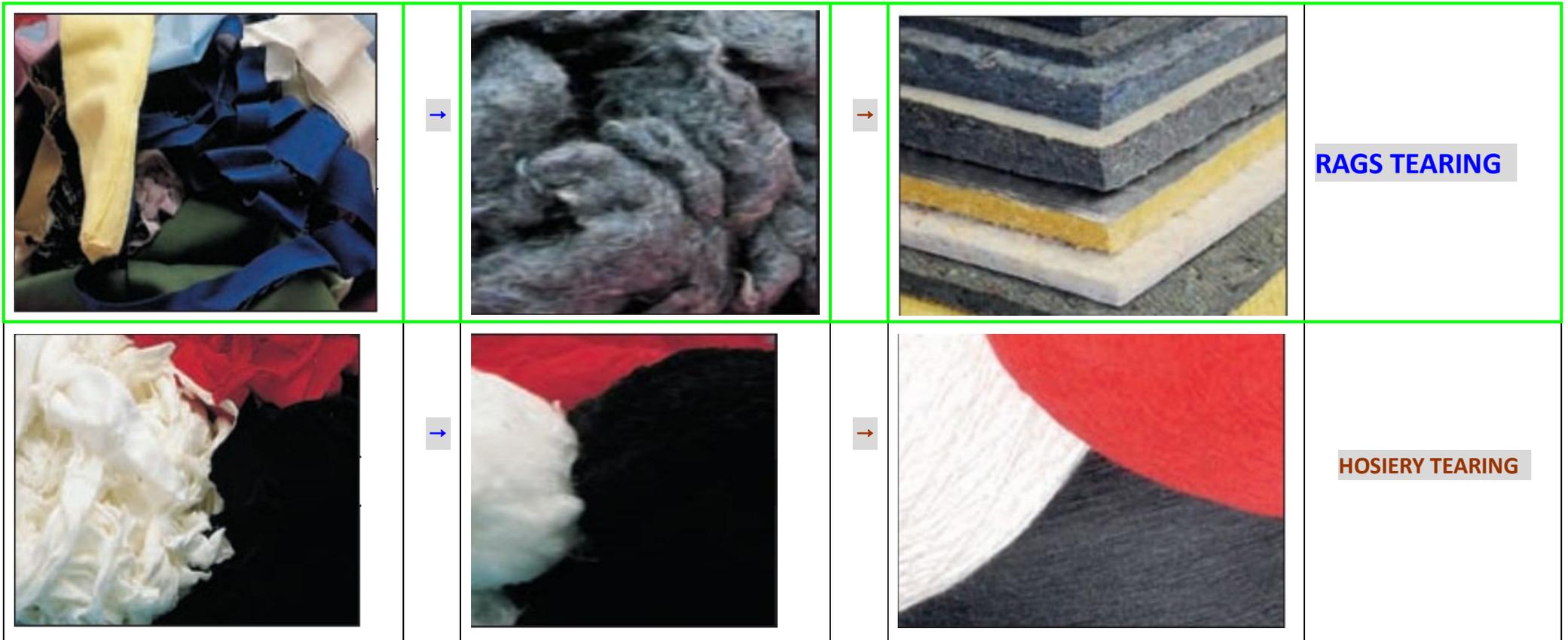
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4.RAW MATERIAL AND THE FINISHED FIBER

The fiber will be 18-28mm, but it will depend on the raw material.



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	→		→		HARD WASTE AND LENO
	→		→		DENIM TEARING

Useage:

recycled kinds of textile waste (knitting hosiery fabric rags , hard waste thread , polyester ,cloth waste leftover of garment) re-get the fiber from these waste enable use for open end spinning and any other textile purpose ,make good use of waste material will save cost , the fiber will be instead of raw cotton .

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