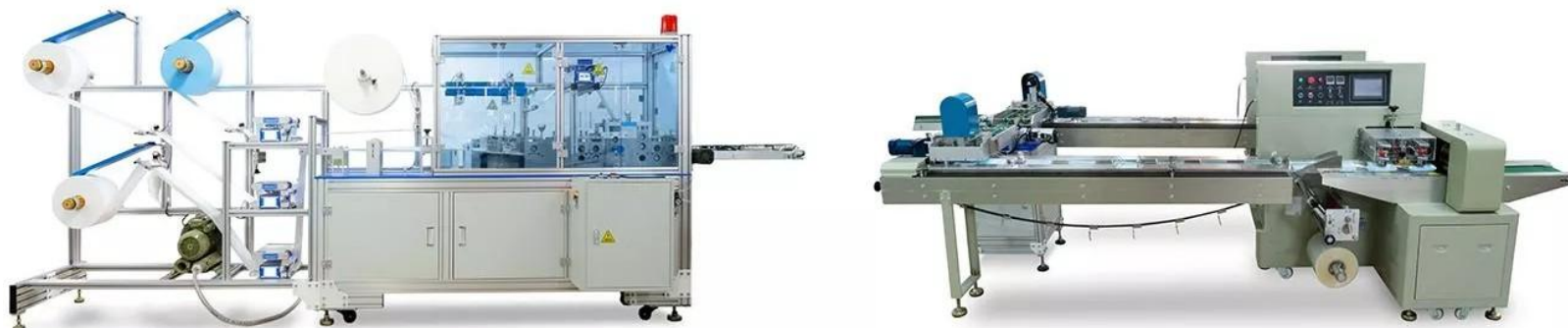


Mask Production Machine APL250



TESTEX INSTRUMENT LTD

January, 2022

APL250 Basic introduction



www.TestexTextile.com



APL250 parameters

Model: APL250

Capacity: 250 pcs/min(stable)

Power: 220V, 9Kw

Max. material roll dia.: 840mm

Nonwoven spunbond width: 175mm/195mm

Meltblown width: 175mm

Earband material width: 175mm/195mm

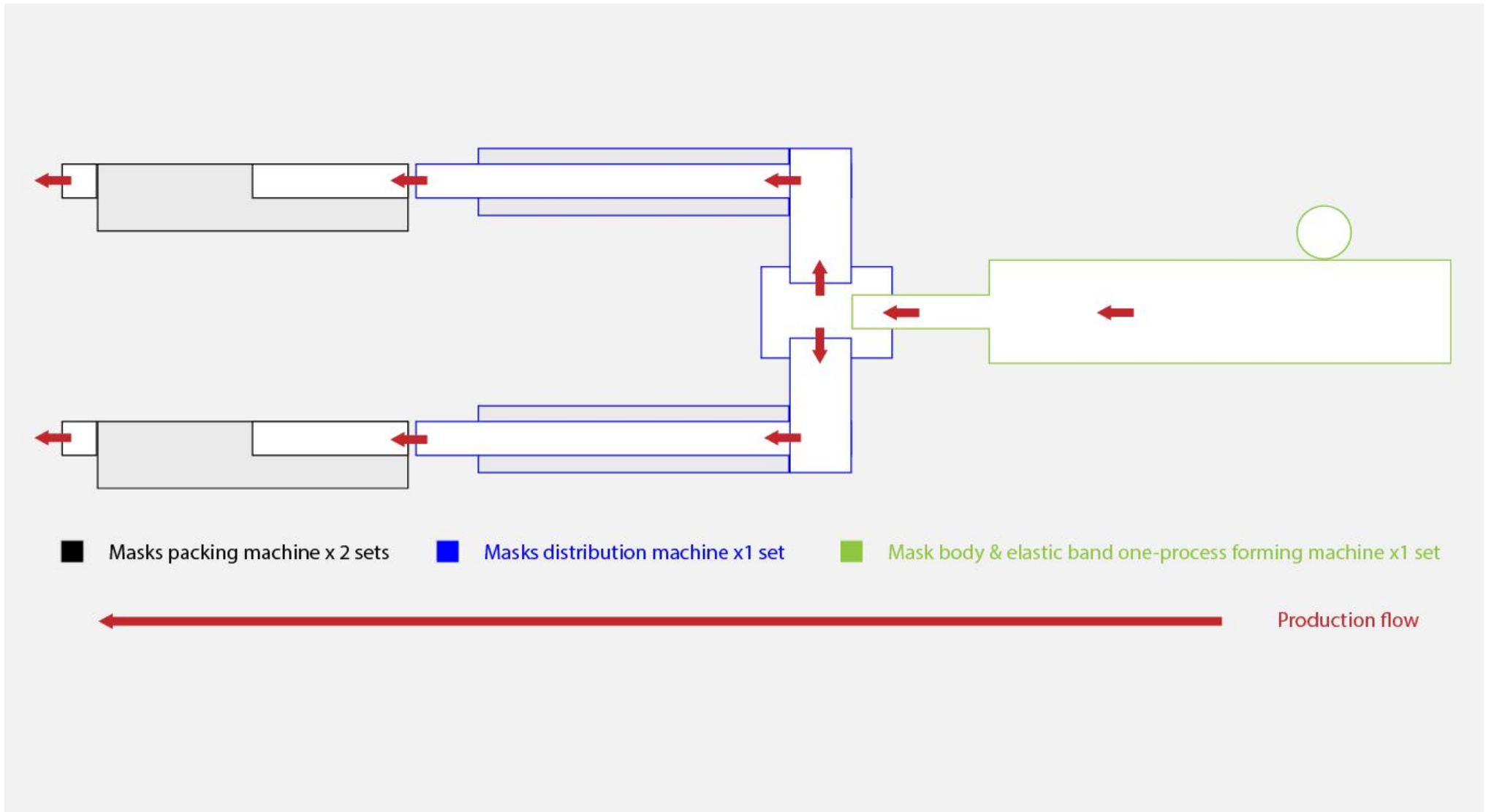
The most significant advantage is one-process forming, high-speed production, stable production capacity, no need for an ear loop welding machine. All materials can be completed with one machine, significantly saving labor costs.



APL250 Mask Production Machine Structure



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Mask body & elastic band one-process forming machine



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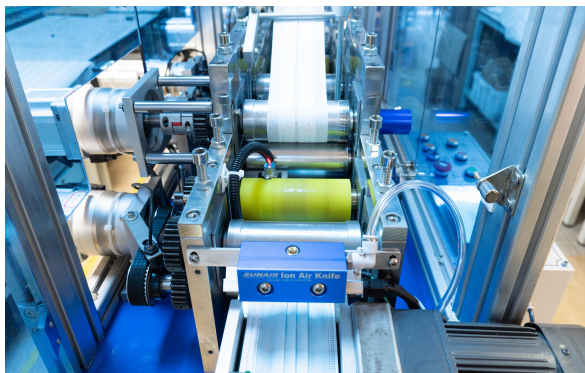
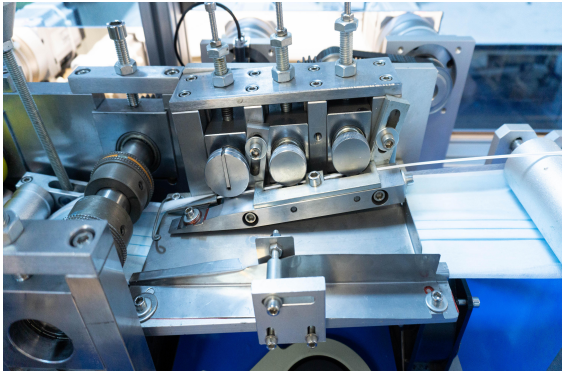


Differs to traditional earloop type mask making machine, this one-process mask forming machine gets rid of earloops and uses elastic bands, thus integrating the two separating process into one, which increases the production efficiency by 2.4 times, the masks produced are also much comfortable for long time wearing.

Mask body & elastic band one-process forming machine Specification



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Capacity	250~350 pcs/min
Power	220V, 4Kw, 18A
Weight	620KG (N.W.) , 680KG (G.W.)
Size	450 × 115 × 160 CM (LxWxH)
Max. material roll dia.	840mm
Nonwoven spunbond width	175mm/195mm
Meltblown width	175mm
Earband material width	175mm/195mm

Optional configuration : Masks distribution machine



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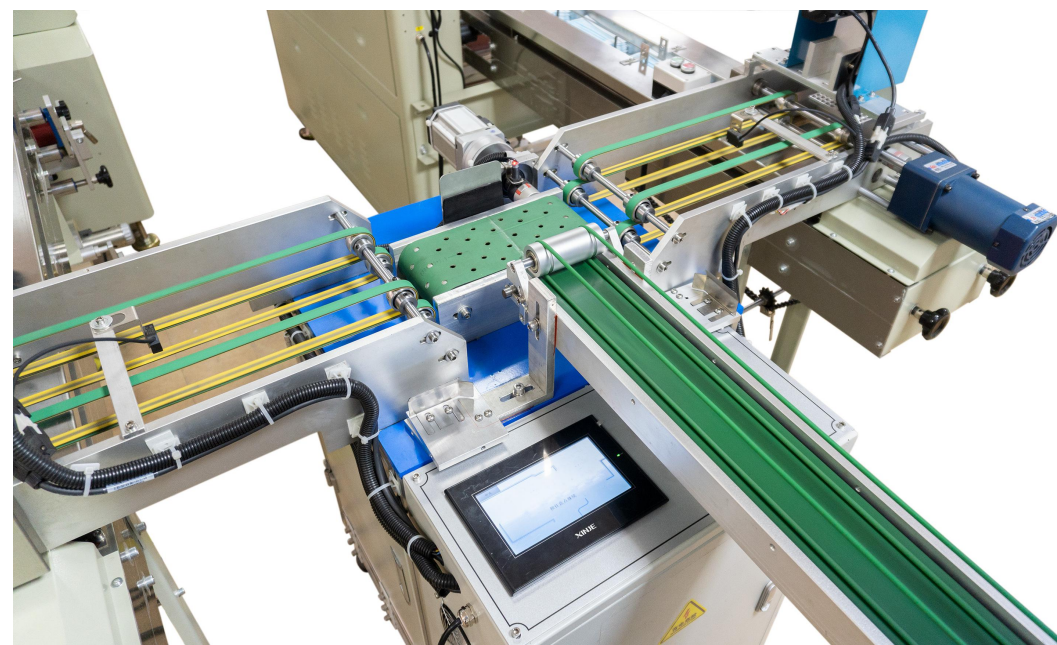
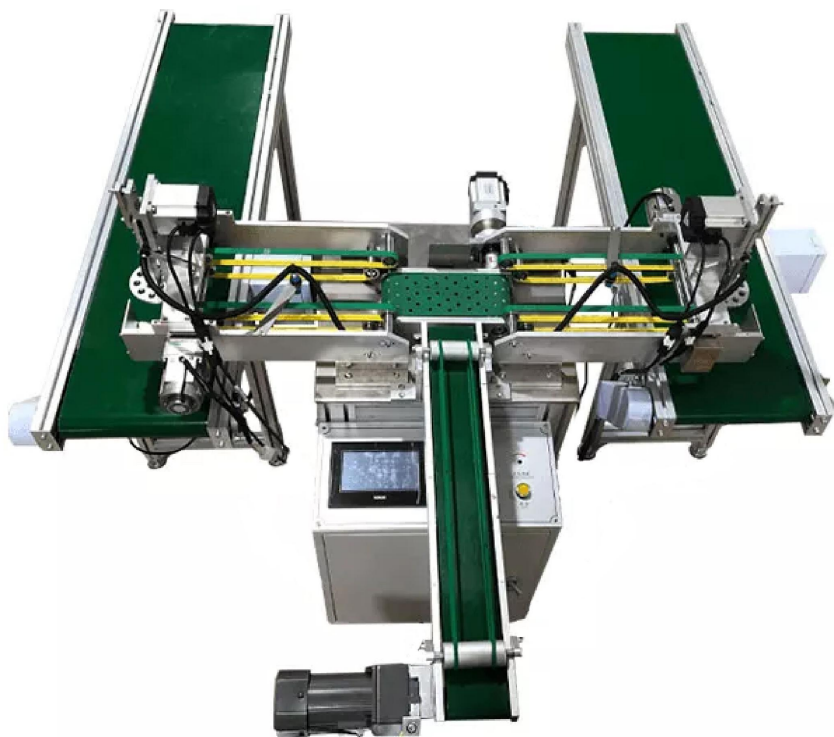
Featured in high-performance dispatching capacity, support count setting, used as both a bridge and a diversion between mask forming and packing machine.

Capacity 250Pcs/min(dispatching speed)

Power 220V, 2.2Kw, 10A

Weight 160KG (N.W.) 275KG(G.W.)

Size 85 × 132 × 120CM (LxWxH)



Optional configuration : Masks packing machine



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PLC controlled packing system, easy to set up, featured in servo motor film driving system, precise positioning, and solid sealing.



Material Roll dia.: 320mm(Max.)

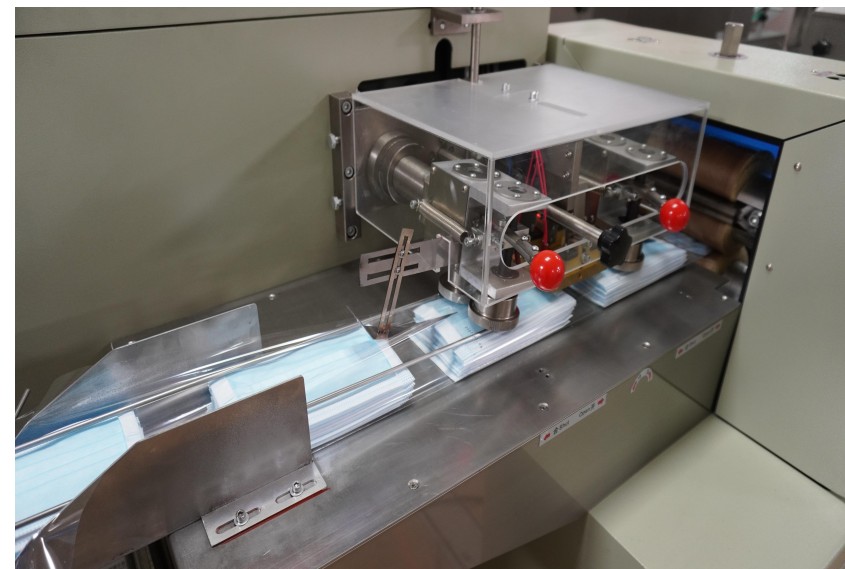
Package width range: 40 ~ 160mm

Package height: 10 pcs of mask per bag

Power: 220V, 1Kw, 4A

Weight: 620KG (N.W.) , 680KG (G.W.) 。

Size: 388 × 72 × 145 CM (LxWxH)



Optional configuration : Mask cartoning machine



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Mask cartoning machine

Suitable for all kinds of flat masks, KF94, KN95 masks, etc. Automatic cartoning, the machine adopts insertion type sealing, simple operation, stable operation. Automatic packaging, ready to sell, labor-saving, and high-efficiency.

Why Choose TESTEX?



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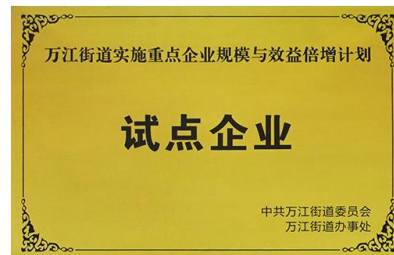


TESTEX (TESTEX INSTRUMENT LTD) is a national high-tech enterprise and SGS ISO certified company that develops and manufactures testing instruments for textile laboratories.

90% of the TESTEX brand instruments are sold to Europe, America, and Asia. Customers include NASA, National laboratories such as the Naval Academy and university research institutes, as well as international inspection agencies such as ITS, SGS, etc., and automotive brands (interior textiles) such as Land Rover, and apparel brands NIKE, Under Armour, Uniqlo, etc.



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To support the prevention and control of the COVID-19 worldwide, due to the company's decades of experience in mechatronics design, R&D, manufacturing, sales, and after-sales, there came the TESTEX brand mask machines. At the end of January 2022, TESTEX has successfully exported hundreds of mask machines, and customers well recognize the quality and service.