

Gauze Slitting and Re-winding Machine



Fully automatic slitting and re-winding machine, working from original gauze rolls (from loom or after bleaching process).



Specially designed to obtain pre-cutted gauze rolls to be used in the feeding of our automatic gauze swab folding machine (SERIE SS-ZDG) for the production of swabs (compresses).

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TECHNICAL SPECIFICATIONS



The raw material holder has regulating function which can adjust the position of gauze jumbo roll position within range of +2.5cm.

After gauze jumbo roll loading on machine, user can easily adjust the position without to lift gauze jumbo roll (very heavy).

Hauling and pushing reasonable combined together, maximum reduce the deformation when gauze been drive and movement over.



During winding, the tension control device works to make it suitable to cut raw gauze with too many joints and unbalanced tension.

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Both Pneumatic cutter or Electrical cutter can be customized on machine, user can according production request to choose the suitable cutter for machine.



By adjusting the position of the blade, user can easily control the cutting width.

According to production requirements, the online melting X-ray detectable yarn function can be added, it makes production process more diversified(customization option).



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Gauze Slitting and Re-winding Machine



Frequency converter controls the speed, make constant tension and linear velocity, precise speed regulating, stable running, and accurate counting.

Technical Parameter	
Jumbo roll max. diameter	87cm
Max. working width	90-240cm (Accept customize)
Cutting speed	0-180m/min
Hauling motor power	4 KW
Pushing motor power	1.1 KW
Frequency converter	3.7KW; 5.5KW

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