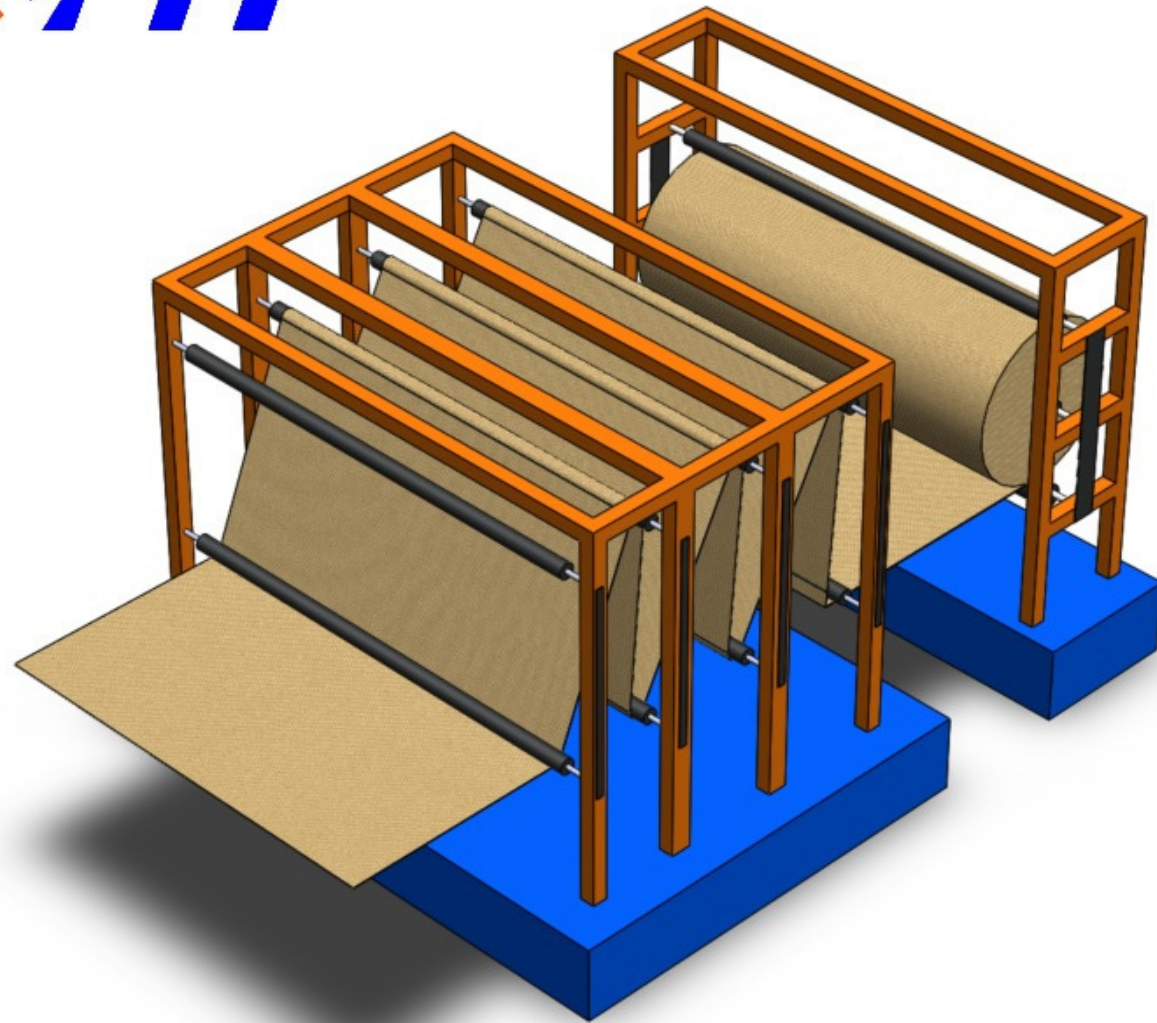


Continuous Winding At Looper



FOAMATOMATIC
INTERNATIONAL TECHNOLOGIES

www.foamatomic.com

 No 1057, Maruthi Nilaya Janaki
Layout Indlabele Road Anekal Taluk,
Attibele Bengaluru Karnataka 562107
India

 +919574000609, +919916208853

 foamatomic@gmail.com

Description

- A continuous winder is an add-on assembly that can be used to provide a continuous winding operation on an existing Looper machine. The continuous winder can be a valuable addition to a Looper machine.
- The use of a continuous winder can help to eliminate roll changeover time loss on an existing looper machine. A continuous winder allows for the seamless and uninterrupted winding of material, reducing or eliminating the need for roll changeovers. This can help to increase production efficiency and reduce downtime, as there is no longer a need to stop and change out the roll when it runs out.
- Thanks to the special foam accumulator, helpful in accumulating foil during the changeover of foam rolls, potentially reducing downtime and increasing production efficiency (Estimated 10% productivity increase). The foam accumulator helps to ensure a smooth and seamless transfer of the foil material from one roll to the next, minimizing any potential disruptions or delays.
- Yes, a new winder design that does not disturb the original machine can help to eliminate the need for manual roll unloading, potentially reducing the amount of manpower required. This can improve efficiency and make the process more automated.
- The maximum cutting speed of 100 meters per minute refers to the highest speed at which the material can be cut without sacrificing quality or causing damage to the cutting machine.
- A well-designed HMI can also improve the operator's experience by providing an intuitive and user-friendly interface to ensure smooth operation of the looper and new winder.

Technical Details

Specification

Accumulator Height	2500 MM
Accumulator Length	1000 MM
Accumulator Width	2500 MM
Block Width	2300 MM
Block Height	1200 MM
Block Length	30/60 Meter
Compressed Air Range	6-8 Bar
Cutting Range	3 MM to 25 MM *
Cutting Tolerance	0.2 MM
Max Cutting Speed	90 Meter/Minute
Max Winding Diameter	2000 MM
Power Supply Phase	415 volt, 3 Phase, 50 Hz
Roll Changeover Time	10 second