

Jumbo Winder Model 1241 Stand-Up Lifter Model 1298

The Jumbo Winder allows you to prepare membrane rolls up to a maximum diameter of 1200 mm equivalent to about 250... 400 linear meters of membrane.

It is provided with an autonomous driver system which occurs by contrasting an adjustable rubber roller with one of the two winding rollers.

The compactness of the roll is achieved by attributing a slightly different speed to the two rollers (as in common rewinders).

The whole group rests on four wheels, two of which are motorized, in order to constantly align the machine to the line.

It is of fundamental importance that the machine runs on a level surface that is perfectly levelled as there is a risk of "un-hinging".

Even the thickness of the material can give rise to this inconvenience, but while for slate and sandblasted products the phenomenon is often irrelevant, for double film products, therefore "slipping", there can be significant problems.

To overcome this problem, the roll guide system is provided with an adjustment that "pushes" the roll itself out of the way to compensate for any differences in thickness, provided that they are not too significant.

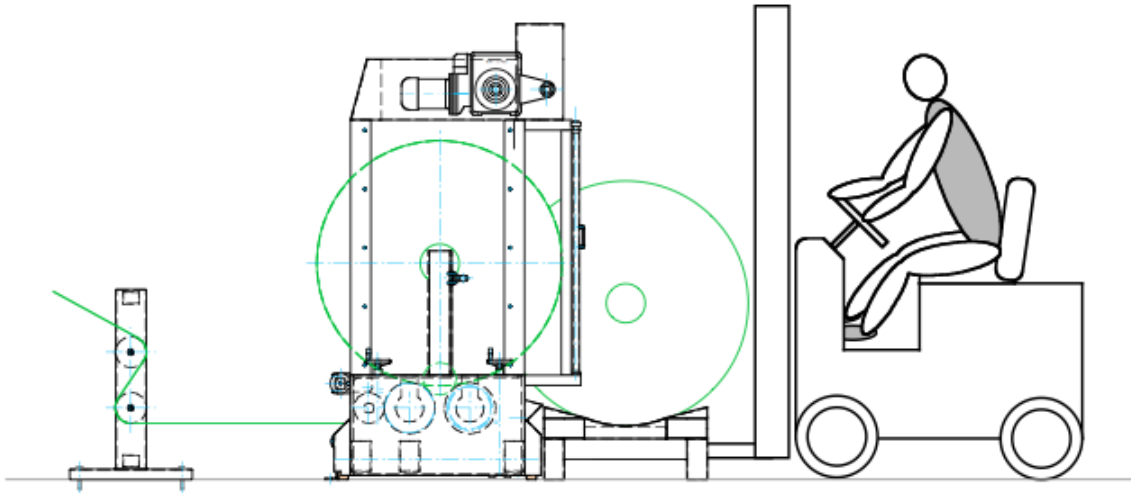
Inoltre le ruote folli del carrello sono montate su albero eccentrico in modo da livellare la macchina. Furthermore, the idle wheels of the cart are mounted on an eccentric shaft so as to level the machine.

The particular driver system cannot be considered reliable for the counting of the length so it is necessary to carry out this operation on the roll winder which must remain normally drawn, with the driving rollers in neutral, maintaining however the characteristic of anti-back.

A device with detachable return rollers should be made so as to pass under the reel and bring the path of the membrane to about twenty cm. from the floor, entrance area of the winder.



It should be borne in mind that the wrapping system makes it possible to roll up in a single direction, i.e. with the upper surface of the membrane being produced outside of the roll, for example, with the slate that can be seen when the roll is finished.



The roll is then verticalized with the Stand-up Lifter, as shown in the photo so that it can be stored on the standard pallet.

This machine receives the roll horizontally and verticalizes it by resting it on a pallet.

The overturning action changes the two storage and pick-up stations.

For this reason it is necessary to provide a suitable area of relevance to facilitate the operations of the lifter.



Measures and Technical Features

Jumbo Winder

Width	2700 mm
Depth	1300 mm
Height	2250 mm
Weight	1560 Kg
Power in Kw	7 Kw
Max Reel Speed	3000 m/h

Stand-Up Lifter

Width	1000 mm
Depth	1500 mm
Height	1500 mm
Weight	600 Kg
Power in Kw	1,1 Kw
Max Capacity	2000 Kg