



## NAMIHAR Conveyor Belt for GREGOIRE



### Technical Application

High quality conveyor belts, developed by Polinamic specifically for GREGOIRE grape harvesters.

### Construction

Re-engineered product by Polinamic design to increase wear resistance and durability compared to the original Gregoire belt. In particular: belt is manufactured to ensure enhanced transverse rigidity; longitudinal profiles are made in special compound that maintains performance over time and offers a high friction drag and abrasion resistance.

The belts are made of a compound resistant to oils, also suitable for the harvesting of olives .

	GR 3V24	GR 3V32
<b>Width (mm)</b>	240	320
<b>Length (mm)</b>	custom	custom
<b>Cleat Pitch (mm)</b>	200	200
<b>Cleat Width (mm)</b>	175	250
<b>Cleat Height (mm)</b>	70	70
<b>Reinforcing Cleats Height (mm)</b>	17	17
<b>No. Belt plies</b>	3	3
<b>No. Cup housings</b>	3	3
<b>Fastener</b>	Minet type	Minet type
<b>Foodstuff Certification</b>	EU FDA	EU FDA





## **NAMIHAR** **Conveyor Belt for GREGOIRE**



### **Technical Application**

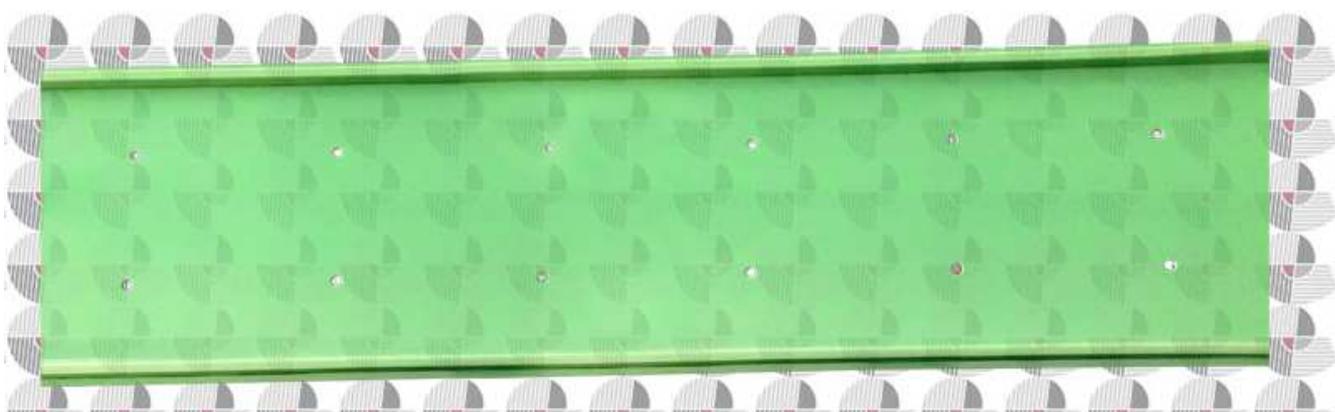
High quality conveyor belt, made with four reinforcing, high-rigidity plies, with holes for buckets placement, developed by Polinamic specifically for GREGOIRE grape harvesting machines.

### **Construction**

Re-engineered product by Polinamic design for increased wear resistance and durability. In particular, for the longitudinal profiles Polinamic has selected a highly resistant compound that maintains performance over time and offers a high friction drag and abrasion resistance.

The belt has punch holes for the placement of buckets.

	<b>GR 4V32</b>
<b>Width (mm)</b>	320
<b>Length (mm)</b>	custom
<b>Bucket housings Pitch (mm)</b>	200
<b>No. Belt plies</b>	4
<b>Fastener</b>	Minet Type
<b>Foodstuff Certification</b>	EU FDA





## NAMIHAR Conveyor Belt for GREGOIRE

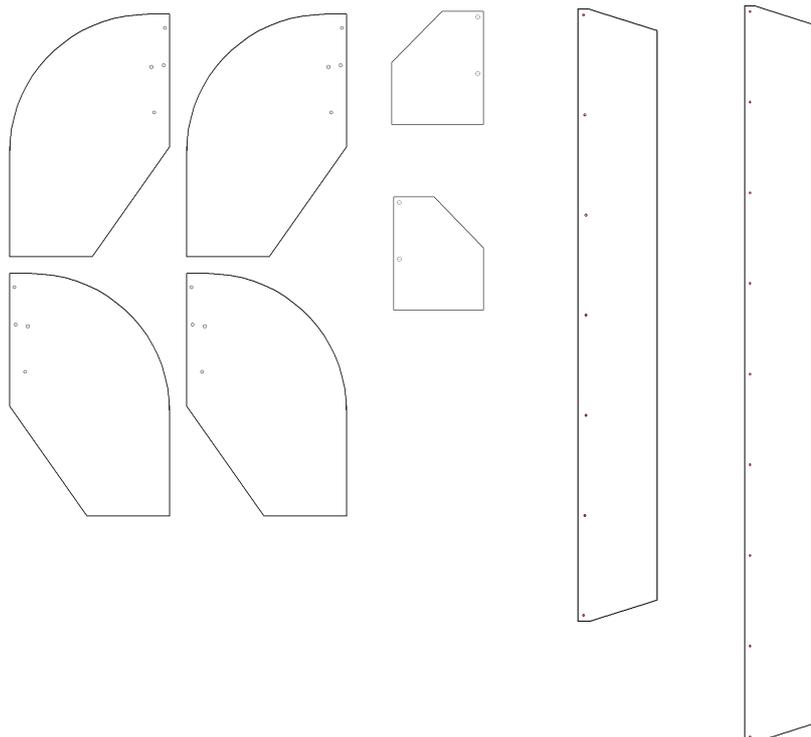


### Technical Application FLAPS

Aft and Forward flaps developed by POLINAMIC specifically for GREGOIRE grape harvesters.



	GR 00AR SX/DX	GR 00A SX/DX	GR 00P DX/SX	GR 00G55	GR 00G60
<b>Width (mm)</b>	360	360	320	200	200
<b>Length (mm)</b>	550	550	400	1590	2010
<b>No. Belt plies</b>	4	3	2	2	2
<b>Model</b>	DX/SX	DX/SX	-	-	-
<b>Foodstuff Certification</b>	EU FDA	EU FDA	EU FDA	EU FDA	EU FDA





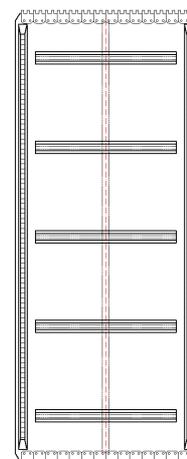
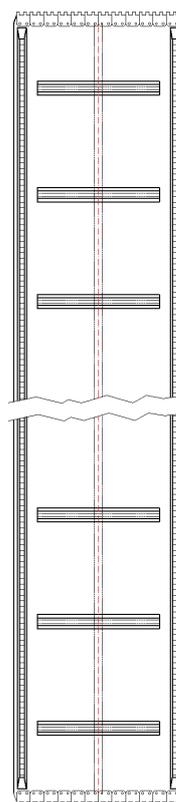
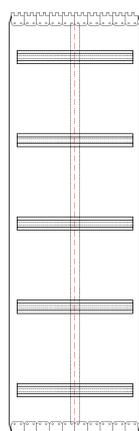
## NAMIHAR Conveyor Belt for GREGOIRE



### Technical Application ASPIRATORS

Belts manufactured by Polinamic for aspirators in Gregoire grape harvesters.

Polinamic Belts for GREGOIRE Grape Harvesters	GR N25	GR N30	GR N36.1
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<b>Length x Width (mm)</b>	800 x 250	3300 x 300	1340 x 360
<b>Cleats shape</b>	STRAIGHT	STRAIGHT	STRAIGHT
<b>Cleats Pitch (mm)</b>	160	190	190
<b>Fastener</b>	Flexco RS series	Flexco RS series	Flexco RS series
<b>No. Belt plies</b>	2	2	2



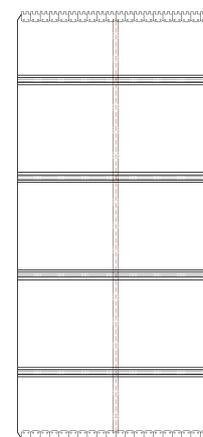
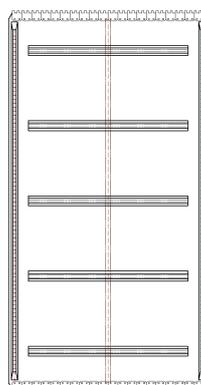
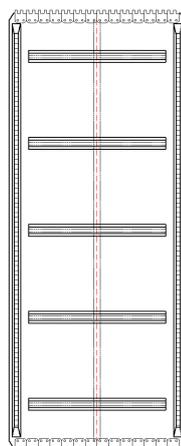
## NAMIHAR Conveyor Belt for GREGOIRE



### Technical Application ASPIRATORS

Belts manufactured by Polinamic for aspirators in Gregoire grape harvesters.

Polinamic Belts for GREGOIRE Grape Harvesters	GR N36.2	GR N50.1	GR N50.2
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<b>Length x Width (mm)</b>	900 x 360	950 x 500	1090 x 500
<b>Cleats shape</b>	STRAIGHT	STRAIGHT	STRAIGHT
<b>Cleats Pitch (mm)</b>	180	190	250
<b>Fastener</b>	Flexco RS series	Flexco RS series	Flexco RS series
<b>No. Belt plies</b>	2	2	2



## Profile guides replacement

### Technical Application

Polinamic Service: a useful and quick way to have damaged parts of your belts repaired or replaced. In the machine harvesting sector, Polinamic offers a service of periodic replacement of guides on belts for Gregoire, Ero, and Imeca harvesters.

Belts have a high mechanical wear resistance: profile guides usually wear out before the belt. By observing the profile guides it is possible to better understand the belt's working conditions (asymmetrical consumption of the profile guides between the right and the left side, on both sides, internal side vs external side of each profile).

If the total height of the profile guide has reduced too much, the pulley will start to cut the surface of the belt and, eventually, will also cut the internal belt plies. In this case the belt will be considerably weakened and will need replacing.

For this reason it is advisable to periodically check the consumption of the profile guides. As soon as the remaining height is too small, it is necessary to replace the profile guides. A periodic check and substitution of the profile guides extends the life of the belt.

