



PintlePro Work

More than just conveying from A to B

With the increasing automatization and robotization, there is an ongoing desire to process products quicker, more efficient and with less human interference. With this high level of automatization, the right belting product can have a significant influence on the processing speed and reliability.

Belts from the PintlePro Work series which are equipped with pintles that can be used to separate clods, stones, or foliage from freshly harvested products like potatoes, carrots or flower bulbs.



Because of the great variety of belting applications, the PintlePro Work series consists of many different pintle shapes and hardnesses.

Even the slightest difference in the shape of the pintle can affect the functionality of the machine. With YONGLI PintlePro you are assured of the widest selection of pintle belts available today.

PintlePro belts are available in different thicknesses, colours, hardnesses and food-grade EU/ FDA certification is also possible.



Our in-house manufacturing allows for versatile fabrication possibilities: guideropes, endlessing, corrugated sidewalls and many more options!

Product Range

PintlePro Cone

The PintlePro Cone is a clod separator that is used to remove stones, clods and foliage, mainly when processing potatoes. The belt is applied both sloped and flat to obtain the best result. The PintlePro Cone is often used in combination with the PintlePro Cylinder for detangling.

Pattern	Pitch (L/W)	Height	Colour	Hardness	Foodgrade
Aligned	20 mm	34 mm	Blue/Black	55°A	Yes (Blue)

PintlePro Cylinder

The PintlePro Cylinder is used to detangle flower bulbs such as daffodils and tulips. The belt has a slightly thinner profile than the PintlePro Cone and the pintles have a cylindrical shape.

Pattern	Pitch (L/W)	Height	Colour	Hardness	Foodgrade
Aligned	15/15 mm	34 mm	Black	55°A	Optional

PintlePro Mini Cylinder

This belt has been developed to remove small pieces of product and waste from a stream of products and is therefore widely used in agriculture and in sorting machines. The belt can also be applied as roller covering.

Pattern	Pitch (L/W)	Height	Colour	Hardness	Foodgrade
Staggered	10/16 mm	15,5 mm	Blue/Black	55°A	Yes (Blue)

PintlePro Spike

This spike belt has been specifically developed for the processing of elongated vegetables, mainly leeks. The belt ensures the correct positioning of the leek before it passes through the slicer. The stainless steel spike nails, which are protected by wear-resistant rubber, are attached to a PVC conveyor belt.

Pattern	Pitch (L/W)	Height	Colour	Hardness	Foodgrade
Aligned	10 mm	34 mm	Black	55°A	Optional

PintlePro Staggered Cylinder

The pintles of this conveyor belt are similar in shape to the PintlePro Cylinder, but there is one important difference: the pintles have a staggered positioning. This makes the product less likely to get stuck between the pintles. The PintlePro Staggered Cylinder is used, among other things, in the processing of fruit and vegetable products, in particular to separate the foliage of potatoes and carrots.

Pattern	Pitch (L/W)	Height	Colour	Hardness	Foodgrade
Staggered	20 mm	34 mm	Blue/Black	55°A	Yes (Blue)

