

## WORLD REFERENCE IN ROBOTIC PALLETIZING

Over the past few years we have made a huge effort to develop tools and optimal solutions for highly specialized robotic integrators and end users with no experience.

Although we are enormously satisfied with the results obtained and we know that today there is nothing comparable, we cannot be fully satisfied, and we want to continue contributing the innovations and improvements that the market's evolution is demanding us.

In order to be a world reference in robotic Palletizing, Wepall has an extraordinary digital platform [www.wepall.com](http://www.wepall.com) in which in addition to finding, consulting and acquiring our different products and services, it is possible to keep informed promptly of all news, services and improvements that it will continue developing.

**GET IN  
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# WELCOME TO THE FUTURE

## OF ROBOT PALLETIZING

A new way to manage your palletising stations.  
You can run it, on your own, without help.





## PROBLEM SOLVED IN ROBOT PALLETIZING

Although in recent years the robot manufacturers have tried to facilitate its management, today it is still slow and requires the intervention of highly qualified experts for programming languages of different brands for the commissioning of systems.

For the programming of the peripherals around the robot, PLCs with different programming languages are also used, which also require an expert to install them.

Finally the robotic station is programmed in an absolutely personalized way by the engineers who are involved, creating an important dependence of the user against the integrator, in addition to the high cost involved in programming, adjustments as any changes the future may bring.



BAGS



BOXES



CANS

## THE SOLUTION USING "PALL-e"

With more than 20 years integrating robotic Palletizing equipment and more than 500 lines assembled around the World, so basing on the experience gained, Wepall team has developed Pall-e, a tool that facilitates and simplifies the installation and configuration of the equipments.

- ✓ With Pall-e, today is possible to assembly and start up a robotic Palletizer without having programming knowledge of any robot brand. The line will be configured by an application that guides the user during all the procedure.
- ✓ Pall-e allows you to shorten the assembly period, so you will have sooner the line to produce and you will save assembly costs because of this shortening.
- ✓ Pall-e will generate the program that will operate the system optimally, using always the shortest trajectories, so that increases the production capacity of the line.
- ✓ Pall-e is compatible with the majority of the industrial PLC and commercial robots brands, so the client has absolute flexibility for that choice.

## PALLETIZING TOOLS AND PERIPHERALS

Highest quality and durability in Grippers , PickUps and Conveyors.



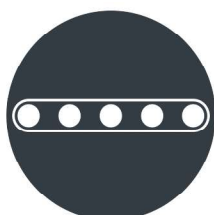
### Grippers

To ensure a perfect handling of the products, Wepall offers robot grippers incorporating 20 years of experience. We have different standard models for the handling of boxes, packages, bags and metal containers, as well as other custom solutions.



### Pick-Up conveyors

For the proper collection of the products is necessary its correct preparation. To do this Wepall offers devices that allow the separation, rotation, grouping and placement of different types of packages, boxes and bags.



### Pallet Conveyors

For the automation of the movement of the pallets in a palletizing cell, Wepall offers suitable conveyor models that ensure its perfect displacement and positioning.



### Pallet Stackers

Wepall completes the automation of a system for high production with automatic accumulators of Pallets that allow its perfect feeding and collection.

## WEPALL, GUIDE, TRAINING AND SUPPORT

In order to achieve complete autonomy in the installation and configuration of a Palletizing equipment, in addition to the best devices and Pall-e software, Wepall provides all the support, advice and training necessary to guide the user step by step to arrive to the perfect conclusion of the project.

From the beginning of the process and based on the products and formats, the user will receive recommendations for choosing the most suitable gripper and possible groups of packs and patterns.

In addition to the configuration of the parameters generated by the programs that run the robot and its peripherals, it also provides detailed instructions for mechanical installation, electrical connection, and the necessary safety devices.

For complete training and advice we provide installation guides, manuals and online courses. Any questions or queries will be resolved in detail by a specialized technical team.

