

joloda  
hydraroll  
LIGHTENING LOADS

WORKING IN  
PARTNERSHIP WITH



keeping Eurofit's tyres moving

# moving floor system

## The Client

Eurofit is focused on delivering quality craftsmanship and expert service for the world's biggest and most well-known automotive brands.

Manufacturing is at the heart of Eurofit's operation with automation fundamental to ensuring they deliver safe, efficient and innovative products to their clients.

Eurofit approached Joloda to explore options for a loading system that would enable goods to be moved from the manufacturing plant to transportation vehicles.

## The Challenge

As part of their continuous investment programme, Eurofit wanted to upgrade the loading systems it uses to move tyres and

wheel assemblies from the manufacturing plant, into transport vehicles ready for distribution into their client's production network. Their existing system was carpet-based, with Eurofit looking for something that would offer enhanced efficiencies in both handling and loading, all while being able to handle a variety of non-standard loads for their factories in Europe too.

## The Solution

For Eurofit, our Automatic Trailer Loading Systems ticked every box. In particular, our Moving Floor Conveyor System, as this system is designed to move a variety of goods including crate-based, palletised and non-palletised, making it ideal for the movement of uniquely shaped cargo such as tyres. It is a heavy-duty, flexible slat

conveyor belt system, that allows Eurofit to use both production line conveyors and forklifts to place its tyres and wheels onto the belt, ready for movement.

Eurofit specifically required an automated system that would reduce their reliance on human intervention whilst offering greater safety features when the system did need to be manned.

Our Moving Floor Conveyor System increased efficiency, reducing load/unload time to less than two minutes for Eurofit. We also reduced their reliance on manual labour and as with all our systems, our world-leading safety features were implemented to reduce workplace injury.

## Conclusion

Following the successful installation of the first Joloda Automatic Trailer Loading system in Eurofit's factory in South Germany in 2020, Joloda was instantaneously asked to deliver a further two systems in Spain, with more in the pipeline including:

South Germany - Trailerskate loading dock shuttle: enabling manual unloading with a forklift truck from the side. This was adapted with a special hydraulic lift for sideways loading of the trailerskate dock

Zaragoza Spain - Moving Floor Loading dock shuttle: supporting the movement of TWAs (tire and wheel assemblies) and 360degree MF trailer systems

Valencia Spain - Moving Floor

Loading dock shuttle: helping move TWAs (tire and wheel assemblies) along with 3 Moving Floor systems: offering 180degree movement and loading



# if you have any questions, please get in touch!



Learn more about  
Joloda Hydraroll...  
**watch our video**

LIGHTENING LOADS

**joloda.com**

**Joloda Hydraroll Ltd (Head Office)**

1 De Havilland Drive, Liverpool  
L24 8RN, United Kingdom  
+44 151 427 8954  
hello@joloda.com

**Joloda BV (European Office)**

De Hulst 13, 5807 EW, Oostrum  
Venray, The Netherlands  
+31 478 501 059  
info-nl@joloda.com

**Joloda Loading Automation (USA Office)**

PO Box 4820, Wilmington  
North Carolina, 28406, USA  
+01 910 791 2125  
brett.murrill@loading-automation.com

**Joloda Hydraroll SAS (French Office)**

1 Cour du Havre CS 50101  
Paris 75008, France  
+33 7 81 41 99 00  
france@joloda.com

**Joloda Japan K.K. (Japanese Office)**

606 Eiwa Oike Building, 436 Sasaya-cho,  
Nakagyo-ku Kyoto 604-8187, Japan  
+81 0050 6875 6422  
japan@joloda.com

**Joloda Brasil (South American Office)**

Rua Da Imprensa, 150-A, Jardim Terceiro  
Centenário, 12944-720, São Paulo, Brazil  
+55 11 98330 3333  
jkanawati@joloda.com

**Actiw (Head Office)**

Linnatie 11-13  
FI-76850 Naarajarvi, Finland  
+358 207 424 820  
info@actiw.com

**Actiw (Indian Office)**

R-40 1st Floor NDSE-II  
New Delhi-110049, India  
+91 9820506190  
subhash.mishra@actiw.com