

# Long-block warehouse cranes

Automatic storage management and anti-sway system

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Long-block warehouse cranes.  
Automatic management and  
anti-sway system.



Can you identify?



How to reduce WIP and time  
to market.



Optimised space, costs and  
information.



Streamlined and safe handling  
Anti-sway system.



## Long-Block warehouse cranes

# Automatic management and anti-sway system



Transform your company to become more efficient and competitive.



Gain productivity, quality and profitability.



Make the work of your industrial plant flow.



Its anti-sway system provides speed and safety.

Long-block foam handling and warehousing requires an engineered solution to reduce WIP and streamline production.





# Can you identify?

2 types of foam producers interested

## Short Block

### Manufacturers

Who plan to progressively switch to long-block production with a tight investment and without stopping production.

## Long Block

### Manufacturers

Who fail to give their customers a suitable service because inventory management is a common source of errors and the delicate handling of speciality foams slows down operations.





# How to reduce WIP and time to market



Foam manufacturers face the daily challenge of reducing WIP; a difficult challenge when the number of special foams is increasing and the response to the market must be faster to satisfy customers.



# Optimised space, costs and information



## Space Management

- Always having enough space to store and move the blocks.
- Not having special products that are difficult to handle in stock.



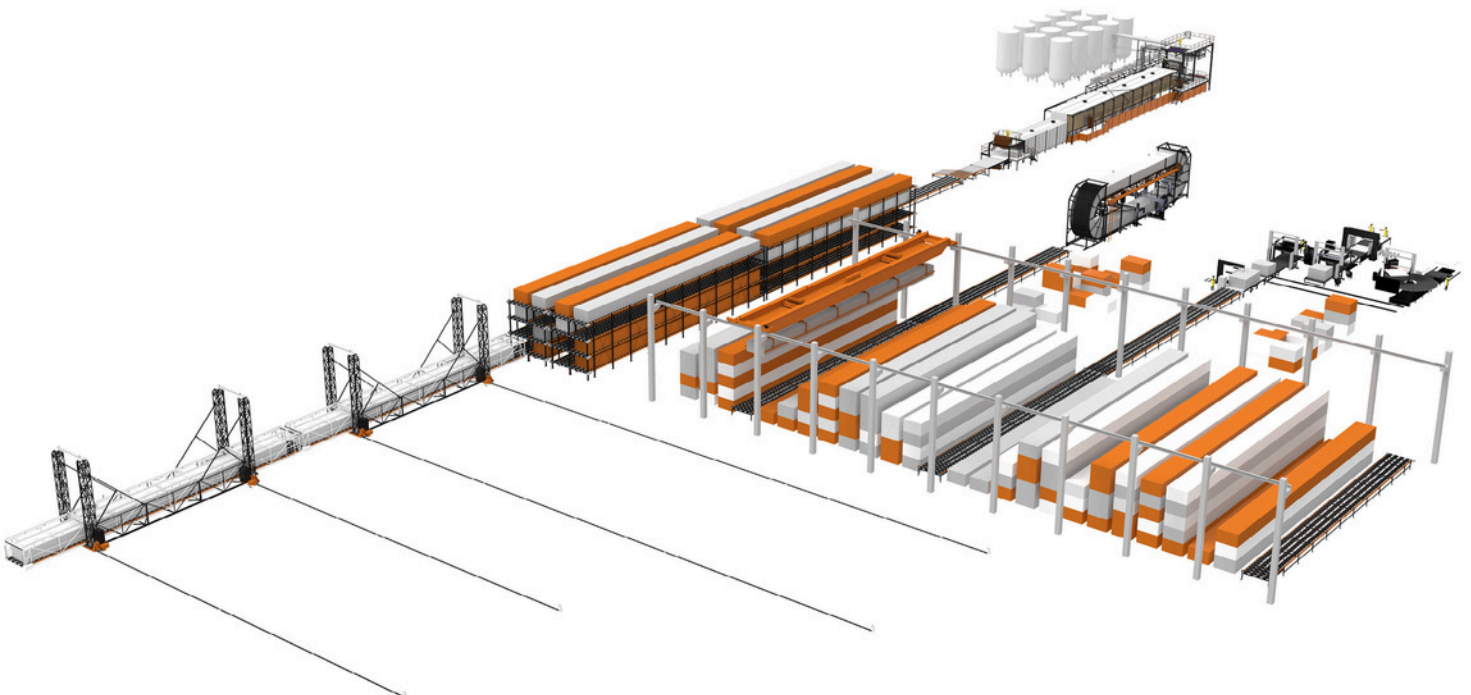
## Expense Management

- Reducing handling times without damaging the most delicate foam blocks.
- Minimising manpower to manage stored product.
- Reducing maintenance time and expenses to increase warehouse efficiency.



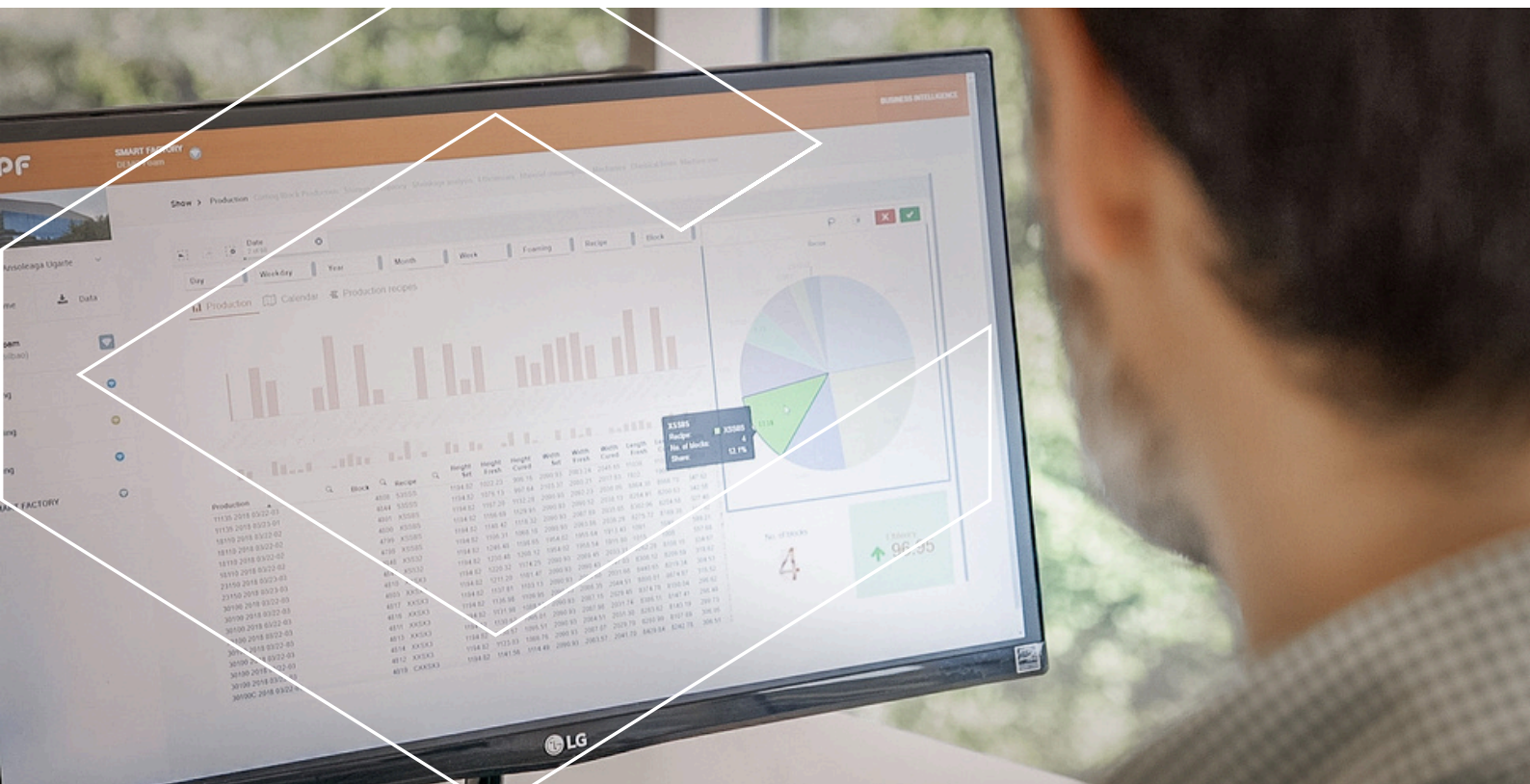
## Information Management

- Having product stock information in real time.
- Having solid criteria to choose the best foam block in the warehouse for the final product required.





IPF cranes and automatic management system make possible to achieve a high level of productivity and profitability from the long-block warehouse.



Our solution enables short-block manufacturers to migrate to the production of long-blocks, rackless curing, storage and cutting.

In these cases, our crane systems provide a clear reduction in manpower, together with a reduction in the damage suffered by the foam during handling and an essential improvement in inventory control.

Our automatic crane systems enable long-block manufacturers to optimise storage space, automate the movements of any type of block and know their stock in real time, all with a very low level of maintenance and with the warehouse operating 24/7.



Streamlined and safe handling

# Anti-sway system

IPF Cranes patented anti-sway technology allows the gripper that picks up the foam block to be positioned **precisely**, avoiding the sway that results in a loss of storage space, operating times and wear on the mechanical elements of the crane.



Operating times are significantly reduced.



When used, the curing area is larger, increasing storage efficiency.




The management of special foams, such as memory foam, is simplified.



Longer equipment life is achieved.



# Who we are?

Foam and mattress factory engineering, leader in foam handling systems and  **Foamledge** to connect your full process data, to transform them into Control + Savings.



**We are the only world specialist in factory engineering and foam handling systems,** offering latest technologies, easy use and close support to all our customers. Pioneer and Leader in polyurethane foam factory connection with more than 20 factories connected so far.... and growing.



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