

Radioshuttle™

The Original. Built to last.

70.000
pallets per hour are
moving worldwide



For maximized storage
utilization and productivity





What's in it for you?

1 Productivity

While Radioshuttle™ moves the pallet through the racking, the operator is free to do other work.

2 Maximize storage utilization

Maximize available warehouse space usage of the full height of your warehouse building.

3 Maintain optimal selectivity

To select loads at each level and section is managed independently of the other levels and sections.

4 Cost effective

More pallet locations in existing warehouse minimize use of external storage of pallets. 50% of the movements are done by Radioshuttle™.

5 Minimize damage

Less damage to goods since the internal movement of pallets is done by Radioshuttle™.

6 Efficient movement of goods

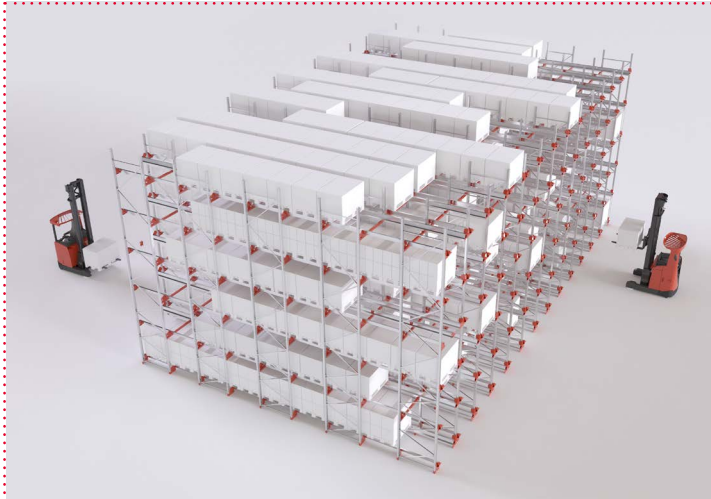
Your existing fleet of trucks and drivers can move more product because the Radioshuttle™ will do the movements of pallets.





Applications

Radioshuttle™ configurations – it's your choice!



FIFO – First in first out

Use the Radioshuttle™ in your facility as a means to store date critical items that require the first pallets in to be the first pallets out.

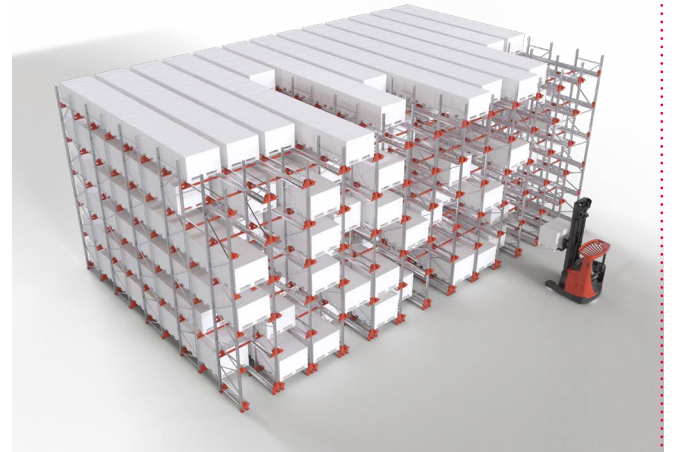
Amazingly, use your Radioshuttle™ to carry out a reorganization of your pallets, and when required, move all pallets closer to the unloading point.

FILO – First in last out

For SKU's that can be treated one group per lane, pallet handling will take place in the main aisle. This means that the rack can be made much deeper than ordinary high density racking systems.

Furthermore, the truck doesn't need to stand and wait for the Radioshuttle™, it's free to work elsewhere. This produces a high rate of turnover while halving the truck's handling time. As the Radioshuttle™ works on levels, the goods only need to be uniform within one level of the section.

This means a high rate of capacity utilization and a high rate of accessibility.

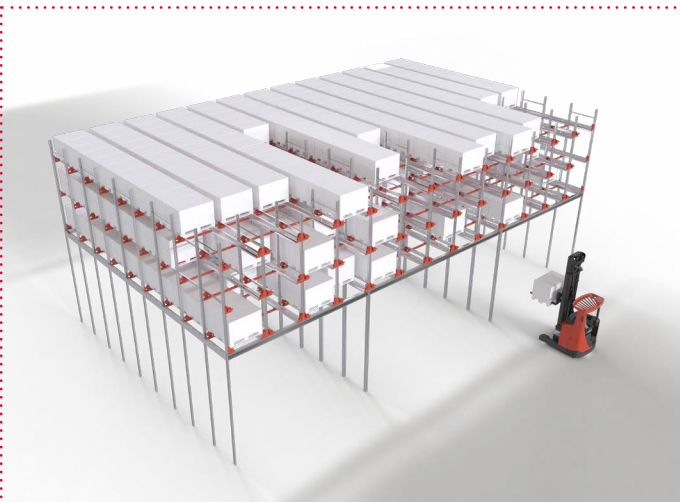


Mezzanine for Staging

Radioshuttle™ system, in combination with a structural mezzanine, will benefit your facility in many ways.

Open space for staging of product is created at ground level with buffer storage just on top of it - without sacrificing selectivity of goods.

This solution will maximize usage of your existing available warehouse space. Loading of trucks will be optimized, resulting in less overall transport time.



An evolution in efficient warehouse management

Fast. Intelligent. Flexible.

-30° to +40° C

24 h

7 days a week



Fast - The fastest system on the market.

Safe - Certified in accordance to EN 13849-1:2008.

Intelligent - High quality components and latest technology gives more flexible handling of different load carriers. Prepared for Industry 4.0, WiFi, RFID, and WMS.

Robust - Radioshuttle™ can operate in all temperature zones, from freeze to warm environments. Can handle pallets up to 1800 kg.

Flexible - Works with almost all kind of pallet types.

User-friendly HMI - Human Machine Interface.

Proven! - Continuous development for 25 years, experiences from over 1.200 installations worldwide!



Radioshuttle™ video:



2006/42/EC

EN 13849-1:2008

Radioshuttle™

The Original. Built to last.

www.radioshuttle.eu - info@radioshuttle.eu - Phone +46 371-34 000