



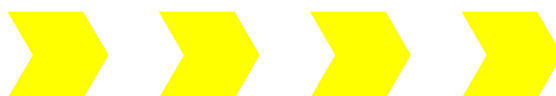
CASE STUDY

HONDA UK MANUFACTURING

Zero waste, RFID tracking & dramatically improved efficiency drives Honda's Injection of 9,000 Loadhog Lids across European Suppliers.

THE APPLICATION

- As with most of the global automotive industry, Honda's UK operation uses a significant amount of Returnable Transit Packaging ("RTP") - including simple plastic lids.
- The key issue was that the plastic boxes ("totes"), used to move finished product from 120+ suppliers into the Honda factory still needed to be secured to a pallet by either manually banding the pallet load or by using plastic stretch wrap - both of which have to be cut off and disposed of on receipt.
- Likewise, Honda have to use the same process to secure empty boxes for return to supplier. The returnable plastic boxes offer a more secure, efficient and waste-free method of moving product "line-side" than the alternative one-way packaging, yet the means of securing these boxes was precisely the opposite: Expensive, one-trip, wasteful, time consuming to apply and remove and often not fit for purpose.
- Several in-depth trials at key suppliers provided the basis for the introduction of 9,000 Loadhog Lid systems across Honda's UK supplier base in November 2006.
- In brief, the Loadhog lid is a re-usable, robust polypropylene lid specifically developed for all standard pallet sizes in the European Logistics Industry. The lid incorporates 2 or 4 retractable straps and a unique ratchet mechanism within the lid to fully secure any load (of totes, cardboard boxes etc) to a pallet without the need for stretch wrap or banding.
- The result of introducing the Loadhog, despite current incumbent plastic lids, is clear - each and every time it is used, the lid will generate significant savings over and above any other method of securing a load to a pallet (i.e. banding/wrapping).





THE BENEFITS

Loadhog Limited is committed to providing environmentally friendly solutions which reduce disposable items such as cardboard and stretch wrap in the supply chain, whilst **DRIVING OPERATIONAL EFFICIENCY.**

▶▶ ZERO LANDFILL

For Honda UK operations – eliminating all waste and disposal costs

▶▶ MATERIAL SAVINGS

Eliminating all material costs and machinery equipment required.

▶▶ OPERATIONAL

Supplier feedback was clear – It is quite simply “easier to use”

▶▶ EFFICIENCY

The Ild is secured at the point of palletisation – eliminating the need to move a pallet to a separate securing station.

▶▶ RFID

Technology built into the Ilds has also become central to Honda’s strategic move to track and trace all RTP and product movements throughout the supplier base.

▶▶ LABOUR SAVINGS

At Honda AND Suppliers – Reducing labour time (15 seconds to apply/remove Loadhog vs upwards of 2-5 minutes with banding/wrapping).

▶▶ RISKS OF ACCIDENTS MINIMISED

No Knives, tripping or bending associated with banding/wrapping.

▶▶ *For more product or case study information call Loadhog Ltd on 0114-2800800 or visit our website www.loadhogilds.com*

