

REDUCE
EMISSIONS,
INCREASE
PROFITS



CHANGED





LIFTHANGER

“CASE”

- Moving 100,000 kg of bulk goods 50 km away.
- Movable load packed on euro pallets
- Pallet weight 400 kg and height 1.1 M (1100mm)
- Total number of movable pallets 250 pcs.
- Tail lift, no other external lifting aids

"Traditional way" / full floor load:

- 18 EUR pallets, á 400 kg (7,200 kg)
- 14 drives, kilometers 1400
- total cost € 3,455.20

Lifthanger solution / 6 pallets on top of each other: *

- 24 EUR pallets, á 400 kg (9,600 kg)
- 11 drives, 1100 kilometers
- total cost € 2,714.80

-> saving € 740.40 (21.42%)

Lifthanger max load / 18 pallets on top of each other**

- 36 EUR pallets, á 400 kg (14,400 kg)
- 7 drives, 700 kilometers
- total cost € 1,727.60

-> saving € 1727.60 (50,00%)





EACH EXTRA PALLET
REDUCES Co2
EMISSIONS

- From 2,6 to 5,5 %

* Case example 2: lifthanger solution 6 pallets on each other, the relative emission will reduce 28,07%



In addition to reducing emissions, the lifting device improves ergonomics and work safety by bringing the goods handler/driver away from the vicinity of the loads.!

LIFTHANGER



LIFTHANGER LIFTING DEVICE IS

- independent, a car is not needed to produce power
- fully electric ,with rechargeable battery
- uses mains (ground) power + solar energy
- Patented in EU and US



NOMINAL / MAXIMUM LIFTING CAPACITY



Maximum
1250 kg



Nominal
800kg



horizontal arm
opens 1400mm

Additional features

- Stronger structure and bigger batteries for bulk goods
- Scalable also for smaller trucks (8-16T)
- Movable /changeable forks
- Loading plate for trolleys
- Camera view of the forklift mast
- Macros for semi-automation work



IFTHANGEL