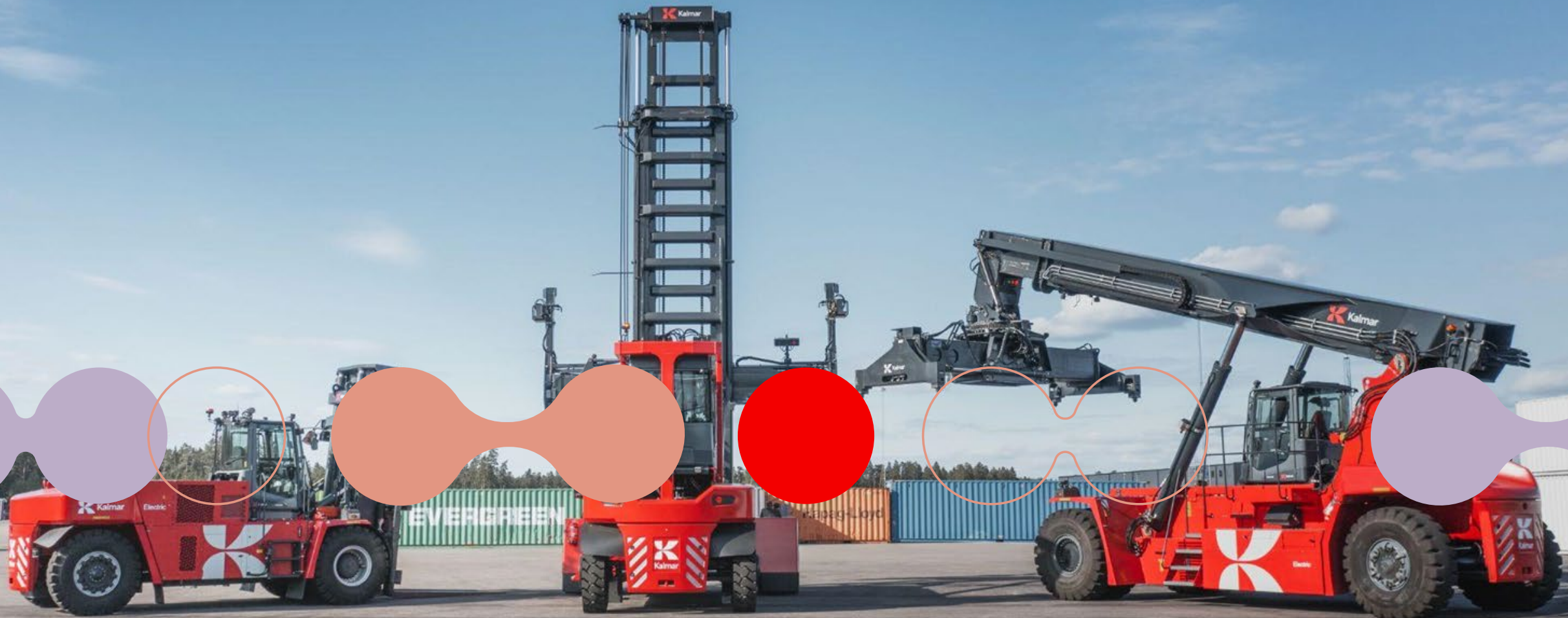


Product and Portfolio



ERG450-700

Electric Reachstacker



Batteries



1st Gen: 245, 326, 407, and 587kWh, 666V.

2nd: Gen: 400, 533 and 800kWh, 666V.



Lithium Ion

Wheelbase.



4 WB's;
6.00-6.50-7.00-7.50 m

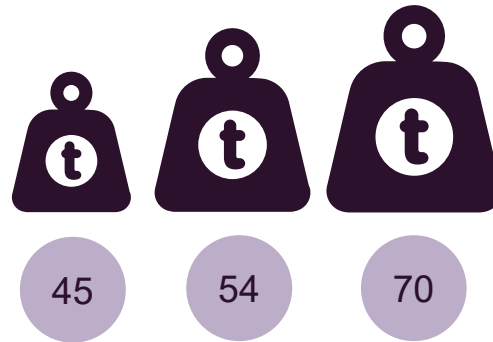
Models.

29

- 17 Top lift models (45 ton)
- 8 Intermodal models (45 ton)
- 2 Tool Carrier models (54 ton)
- 2 Lift Hook models (70 ton)

Capacities (max).

Tonnes



Sales Insights

TCO and Competition

TCO: Diesel vs Li-Ion example based on 3000hrs/year

The screenshot shows the Kalmar TCO Calculator web application. The interface includes a header with the Kalmar logo, a welcome message, the user's name (Frederik Malmborg), and a 'Log out' button. Below the header is a menu bar with options: 'New...', 'Load...', 'Save', and 'Save as...'. The main content area is titled 'Scenario' and is divided into two sections: 'General input' and 'Energy costs component'. The 'General input' section contains fields for 'Scenario name' (APMT DK), 'Units to use' (Euro (EUR) and Litre), 'Number of years' (5), 'Operating hours per year' (3000), 'Duty class' (Medium), 'Idling time' (15%), and 'Interest rate' (5%). The 'Energy costs component' section contains fields for 'Electric energy price' (0.13 €/kWh), 'Electric energy mix' (Denmark), 'Diesel price' (1.7 €/l), and 'Urea price' (1 €/l).

Kalmar Welcome to TCO Calculator Logged in: Frederik Malmborg **Log out**

New... Load... Save Save as...

Scenario

General input

Scenario name: APMT DK Units to use: Euro (EUR) Litre

Number of years: 5 Operating hours per year: 3000 h

Duty class: Medium Idling time: 15 %

Interest rate: 5 %

Energy costs component

Electric energy price: 0.13 €/kWh Electric energy mix: Denmark

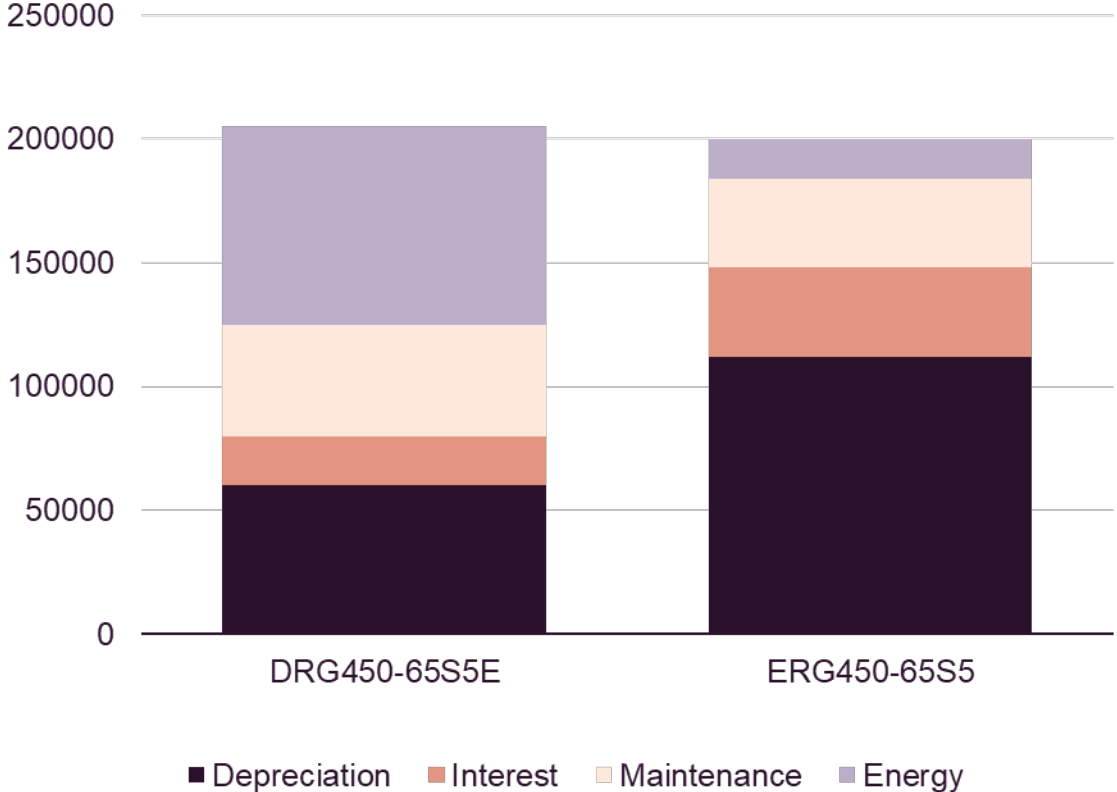
Diesel price: 1.7 €/l Urea price: 1 €/l

TCO calculator link [here](#)

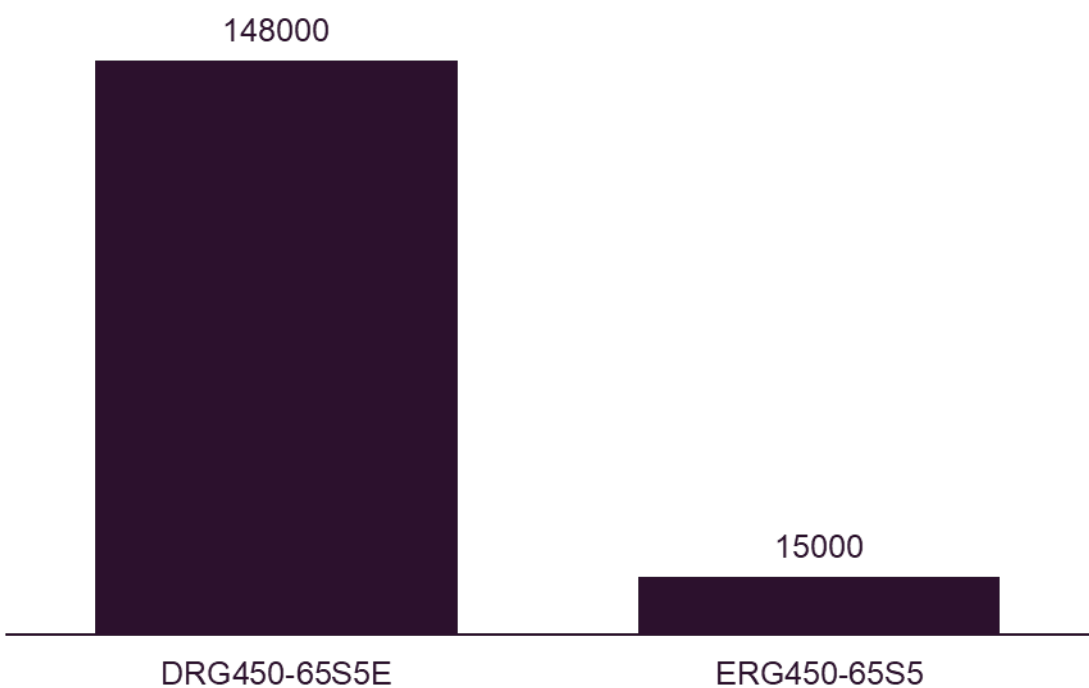
Data informed it is just for illustrations purpose

TCO: Diesel vs Li-Ion example based on 3000hrs/year

Total cost per year (€)



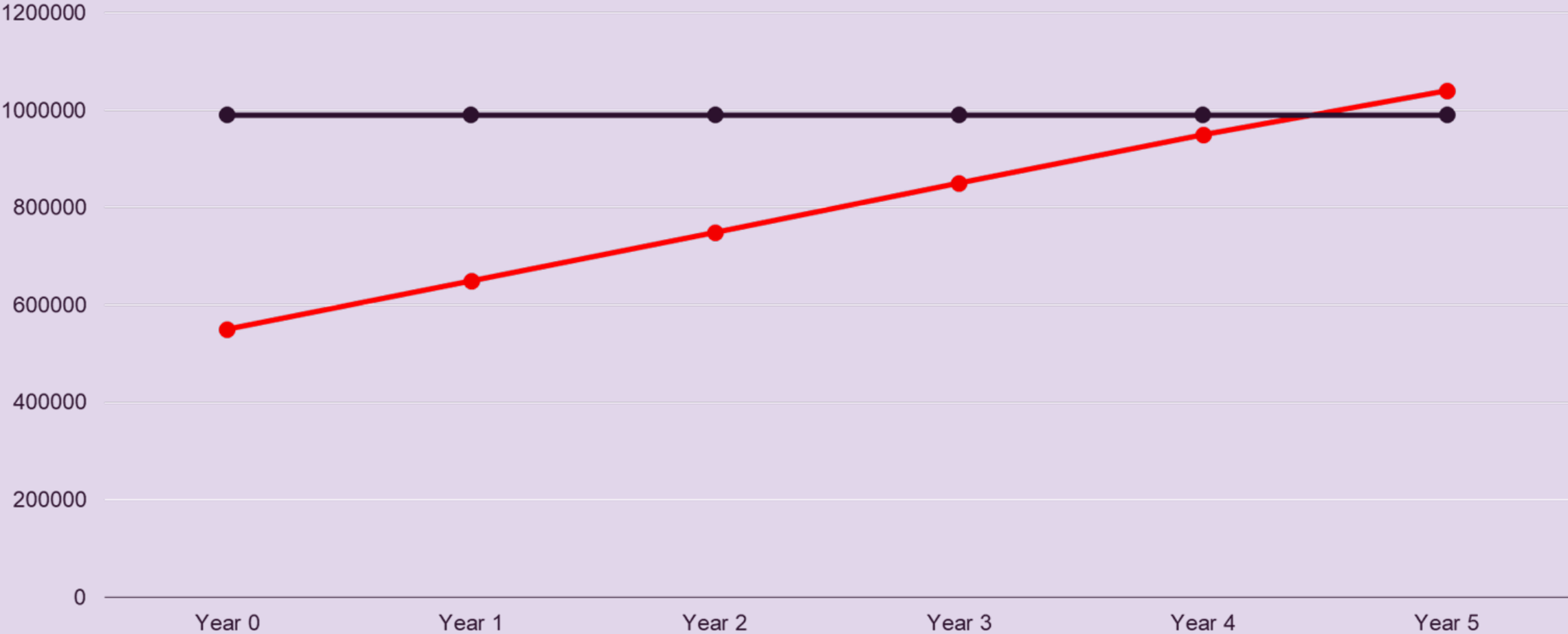
CO2 emissions per year (kg)



TCO calculator link [here](#)



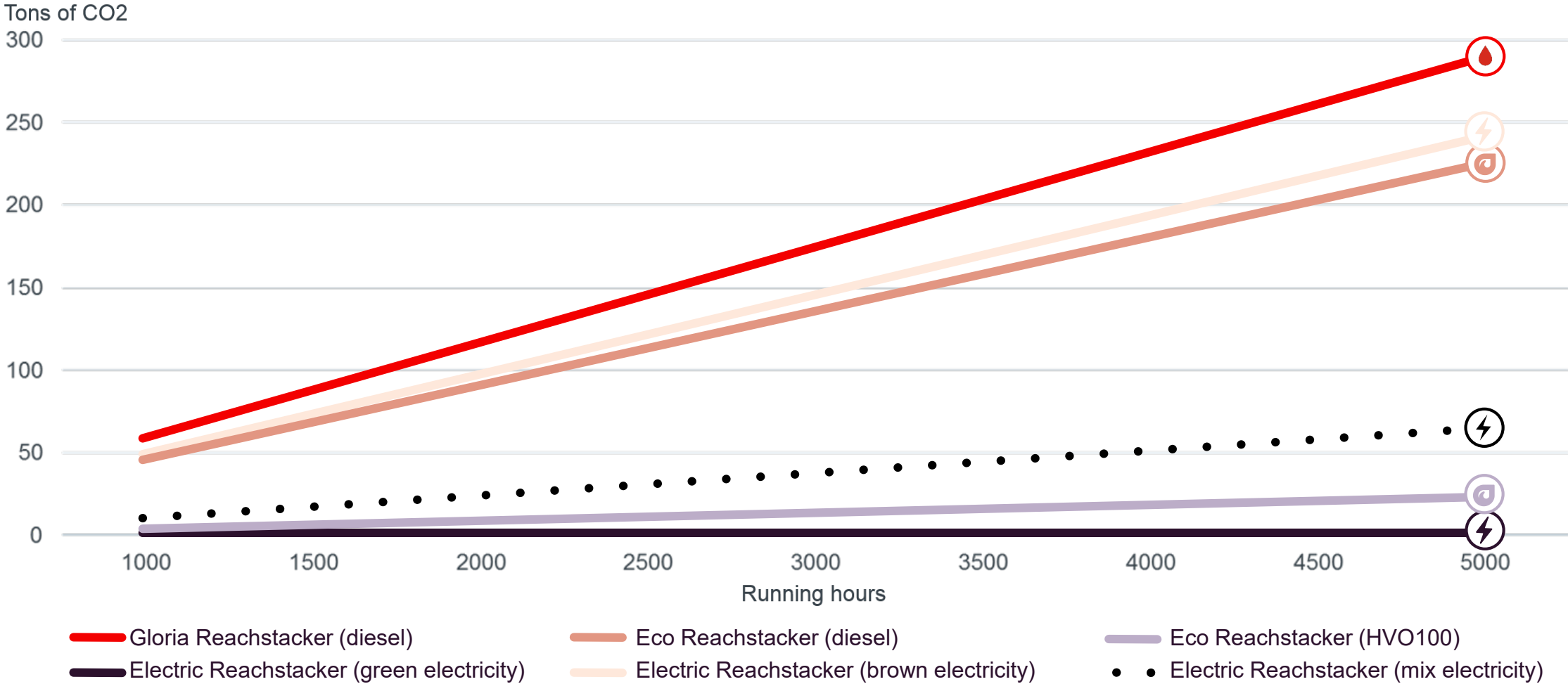
Break even graph (€)



TCO calculator link [here](#)



Tons of CO2 emissions versus annual running hours





Powering our future
Kalmar Dealer Meeting LATAM 2025



Electric Empty Container Handler

ECG9-11 tonnes



ECG90-110

Electric Empty Container Handler



Battery.



1st Gen: 163, 293 and 391kWh
666V.

2nd Gen: 267 and 400kWh,
666V.



Lithium-Ion

Wheelbase.



WB;
5.00 m

Models.

4

4 Li-Ion models

Capacities (max).

Tonnes



Masts



Single and Double stacking
Duplex Standard
Triplex



Double Stacking
Duplex Standard Heavy Duty

