Kalmar Electric Straddle Carrier - Charge Family

Battery Technology

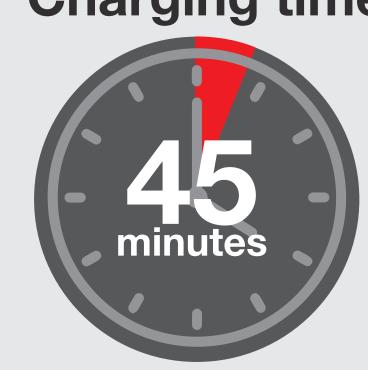
High Energy Battery

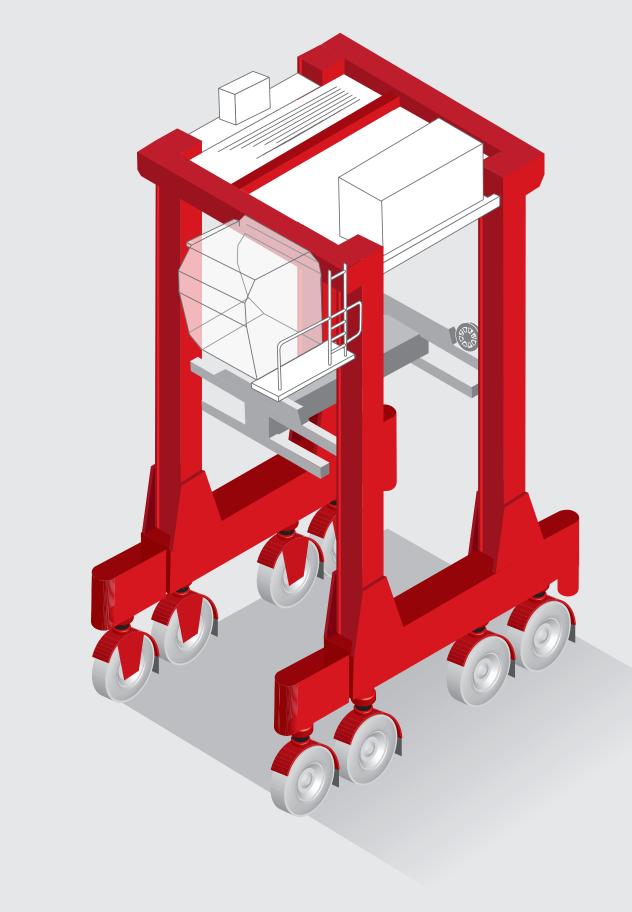
Optimised to have high energy capacity and provide half-shift autonomy between charging events. With a High Energy Battery you can schedule your battery charging to align with operator breaks, which will keep your equipment running without the need for charging between breaks.





Charging time

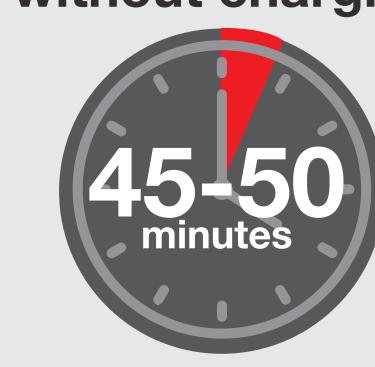




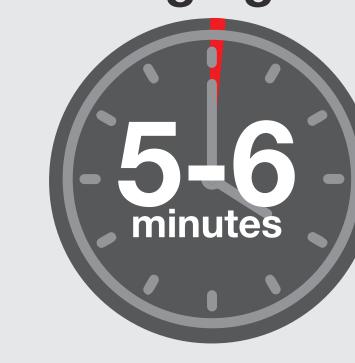
High Power Battery

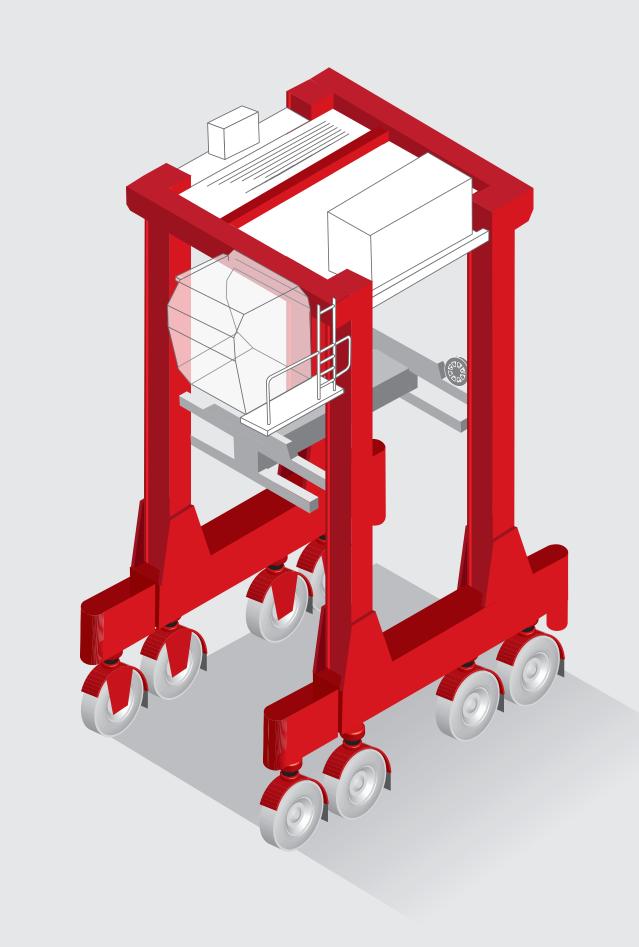
Optimised for high power charging and can be charged in few minutes with a Kalmar FastCharge charging station, without your operator leaving the cabin. With a High Power Battery you can operate your equipment 24/7 by using operational waiting times to opportunity charge your battery.

Operation time without charging



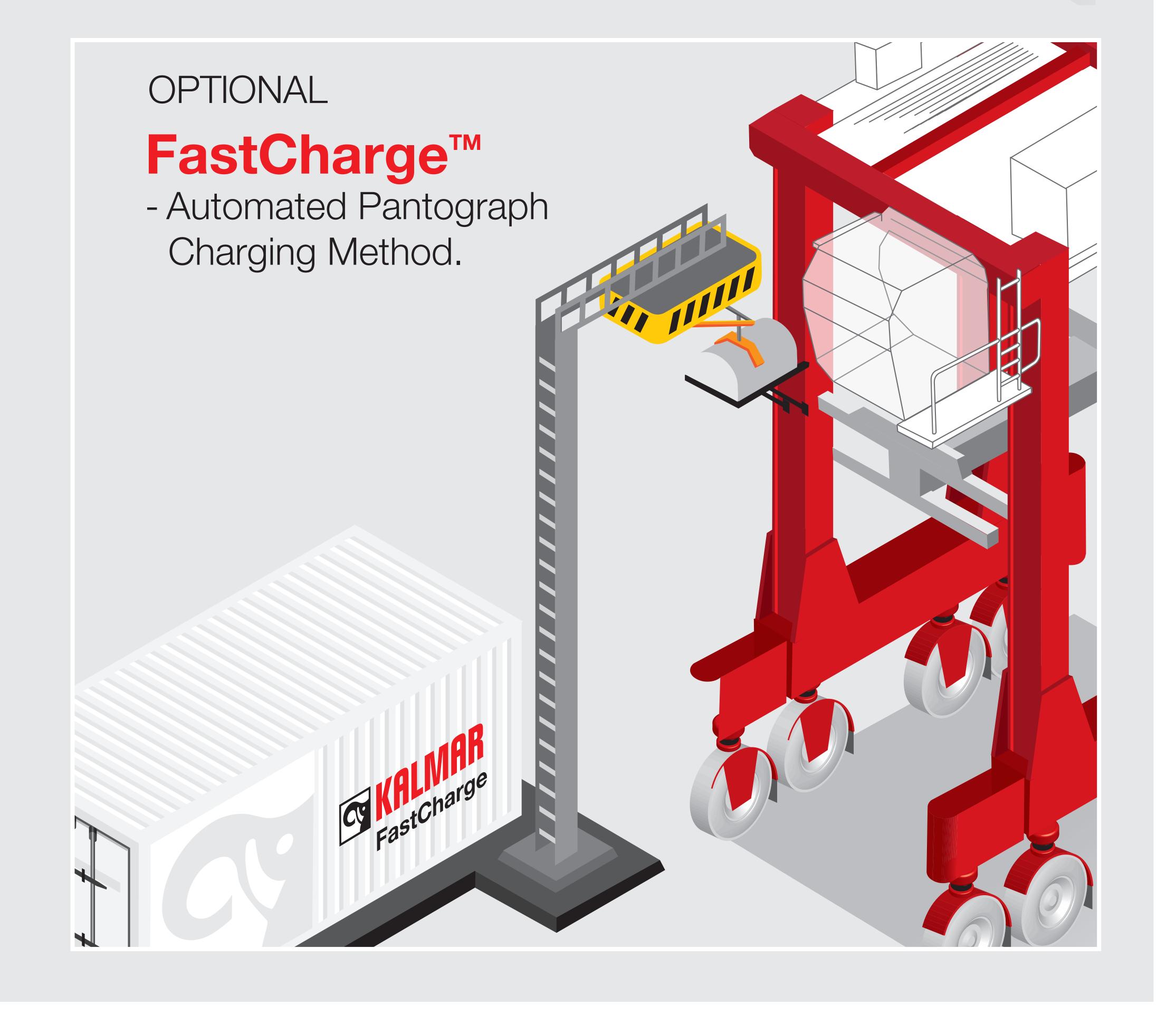
Charging time





Charging Technology





Supportive Products



ChargeOptimiser

Automatically assigns charging tasks to the operator, to avoid queues at the charging stations and ensure high utilisation of the charging points.

This is available for manual straddle carriers.



Kalmar Insight - Energy Module

Battery charging status and charging KPI visibility.



KalmarOne - FleetOptimiser

KalmarOne solution for job scheduling and dispatching in automated terminals. Capable of assigning charging tasks for automated equipment. This is available for AutoStrads only.