

Cargo High Loader (Electric)

CHL-7E

Electrohydraulic Ground Service Equipment

Our Cargo High loaders shows how ground support equipment can be economical and environmentally-friendly. The GREEN LINE makes freight handling on airports significantly more sustainable and supports airports in their reduction of CO2 emissions.

The CHL-7E, is part of a brand new generation of loading technology without the exhaust emissions or noise pollution. The battery-powered vehicle is designed for airfreight containers and pallets with a weight of up to 7 tonnes. The lower deck has a processing height of 3,700mm. This loader can reach a height of 5,600 mm.

Cutting-edge technology

The servo-hydraulic system, electronics and vehicle control system are coordinated in such a way that all functions are energetically optimised and simultaneously carried out in a quick, powerful and reliable manner. The battery service life is also increased through recovery of kinetic energy, which is exclusively converted into heat in case of diesel operation.



Technical Data

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| Load-bearing Capacity | 7,000 kg |
| Lifting height | 3,700 mm |
| Lifting height from Bridge Platform | 5,600 mm |
| Conveyor speed | 18 m/min |
| Travel speed | 12 km/h |
| Battery Capacity | 930Ah/ 80V |
| Battery Charger | on-board Hoppecke Air Track |
| Connector Plug | 32 A |
| Hydraulics | Bucher/Linde Load Sensing |

