

 SideBull

**SAFE TRAVEL.
ZERO EMISSIONS.
FULLY ELECTRIC.**



 POWERED
by bulmor



UP TO 8 METERS HEIGHT

one vehicle for all aircraft types

*Fully
electric powered
ambulift*

- Passenger Boarding Solutions
- Ambulifts / PRM Highloaders
- Mobile VIP / VIP Boarding Lounges
- Customised Lifting Trucks

ONLY 6-7 METERS TURN RADIUS

up to 30% shorter delay times

2 TYPES

E SideBull XXL

up to 8.1m for all aircraft types
inclusive A3800 Upper Deck

E SideBull XL

up to 5.7m for small range aircrafts
and wide bodies

**WIND STABILITY TILL
100 KM/H**



SAFE AND COMFORTABLE EMBARKATION

of all passengers from ground level

NOTOX-FRAME

based on strong sideloader technology



FUNCTIONAL ONE MAN OPERATION

integrated operator stand

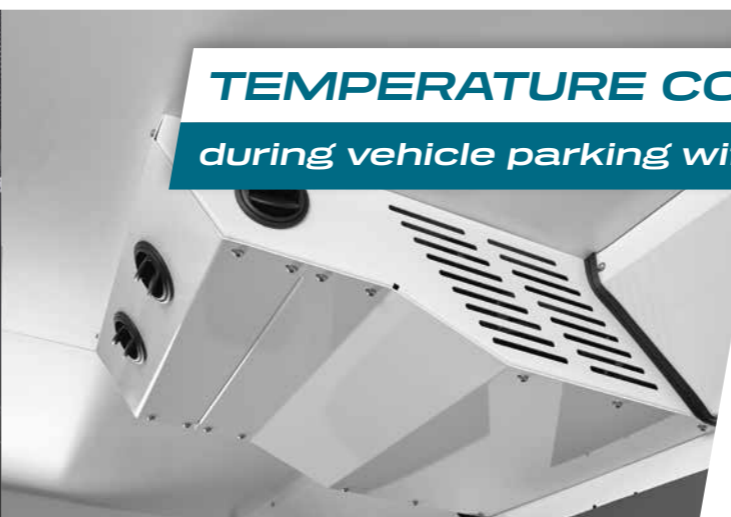
SPACE FOR UP TO 15 PERSONS

HEPA FILTER TECHNOLOGY

removes 99,9% of all airborne viruses

TEMPERATURE CONTROL & CLIMATIZATION

during vehicle parking without battery consumption





70% QUICKER DOCKING PROCEDURE

docked to aircraft in only 25 sec.

HELPING TO ACHIEVE
CO₂ NEUTRALITY

400.000 KG
OF CO₂ REDUCTION
DURING VEHICLE
LIFE TIME

UP TO
50% LOWER
MAINTENANCE COSTS

UP TO
60-70% LOWER
OPERATIONAL COSTS



SMOOTH TRANSITION

guarantees level entry from flush with the floor



MAINTENANCE FREE ELECTRIC MOTOR

for drive systems and working hydraulics



NEW BATTERY TECHNOLOGY

available with lead acid or fast charge Li-Ion technology



UP TO 50%
RECHARGED
IN ONLY 40 MINUTES
WITH LI-ION TECHNOLOGY



Safe & efficient boarding in a most comfortable way.

TECHNICAL DATA

- 4-5 WCHC PLACES WITH RESTRAIN SYSTEM
- 4-10 SEATS FOR WCHR/S (DEPENDING ON TYPE AND POSITION)
- LIFT HEIGHTS 5.700/8.100MM (FOR A380UD)
- ROBUST SIDELOADER TECHNOLOGY WITH NOTOX FRAME DESIGN
- LIFT MAST WITH 10-FOLD SAFETY
- LxWxH 8,4 x 2,7 x 3,5 m
- SINGLE WHEEL SUSPENSION
- SIDEBULL DOCKING ASSISTANCE SYSTEM
- AUTOMATIC SPEED REDUCTION
- IATA AHM913 DAMAGE PREVENTION SYSTEM
- REMOTE FAILURE DIAGNOSE SYSTEM
- EN CONFORM WITH TYPE APPROVAL BY DGUV



E SideBull
VIDEO

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