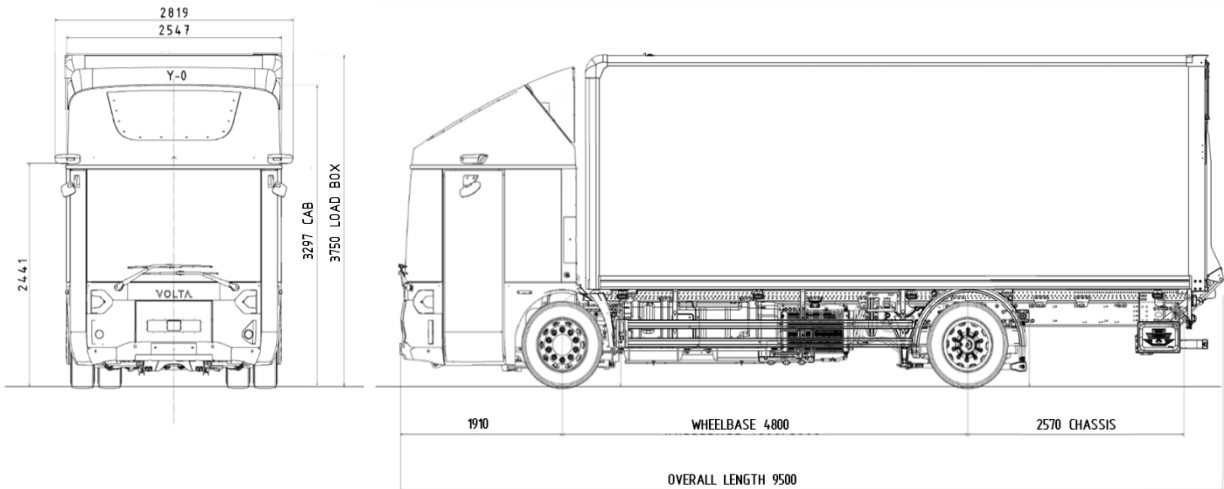


VOLTA ZERO SPECIFICATION
4X2 FULL ELECTRIC RIGID TRUCK
JUNGE LOADSTAR 2.0 ECO LOAD BOX & DHOLLANDIA CANTILEVER TAIL LIFT

VOLTA



BATTERY

TYPE: NMC (NICKEL-MANGANESE-COBALT) CHEMISTRY
CAPACITY
- GROSS 246 kWh - 3 PACKS OF 82 kWh
- USEABLE 224 kWh

ENERGY EFFICIENCY 0.8-0.86 kWh/km BASED ON CUSTOMER USAGE DATA
RANGE 280 km
CHARGING TYPE 2 CCS - 22 kW 3 phase AC / 150 kW DC

POWERTRAIN

E-DRIVE AXLE
- POWER 250kW Peak / 200 kW Nominal
- TORQUE 1100 Nm Peak / 570 Nm Nominal
- GEAR RATIO 1ST 2.67:1 / 2ND 1:1 / DIFFERENTIAL 3.91:1 / HUB REDUCTION 2:1

VEHICLE DIMENSIONS [mm]

LENGTH	WIDTH	HEIGHT from ground @ GVW
- CHASSIS: 9280	- CAB: 2547	- CAB: 3297
- With LOAD BOX: 9500	- OVER MIRRORS: 2819	- LOAD BOX: 3750
WHEELBASE: 4800	WHEEL TRACK	TOP OF CHASSIS: 920
	- FRONT/REAR: 1862 / 1840	LOAD BOX FLOOR: 1150

LOAD BOX DIMENSIONS [mm]	WIDTH	HEIGHT
LENGTH	- EXTERIOR: 2550	- EXTERIOR: 2530
- EXTERNAL: 7320	- INTERIOR: 2480	- INTERIOR: 2420
- INTERNAL: 7240		- TAIL GATE OPENING: 1910 / 2370

TURNING CIRCLE DIAMETER [mm] KERB TO KERB: 15800 / WALL TO WALL: 17500 (values physically measured)

VEHICLE WEIGHTS [kg]

UNLADEN With LOAD BOX: 9160	PLATED GROSS: 16000
- FRONT: 4840 / REAR: 4320	- FRONT AXLE: 6500 / REAR AXLE: 10500

SUSPENSION

FULL AIR SUSPENSION ON FRONT AND REAR AXLE
RAISE / LOWER [mm]: 100 / 75