



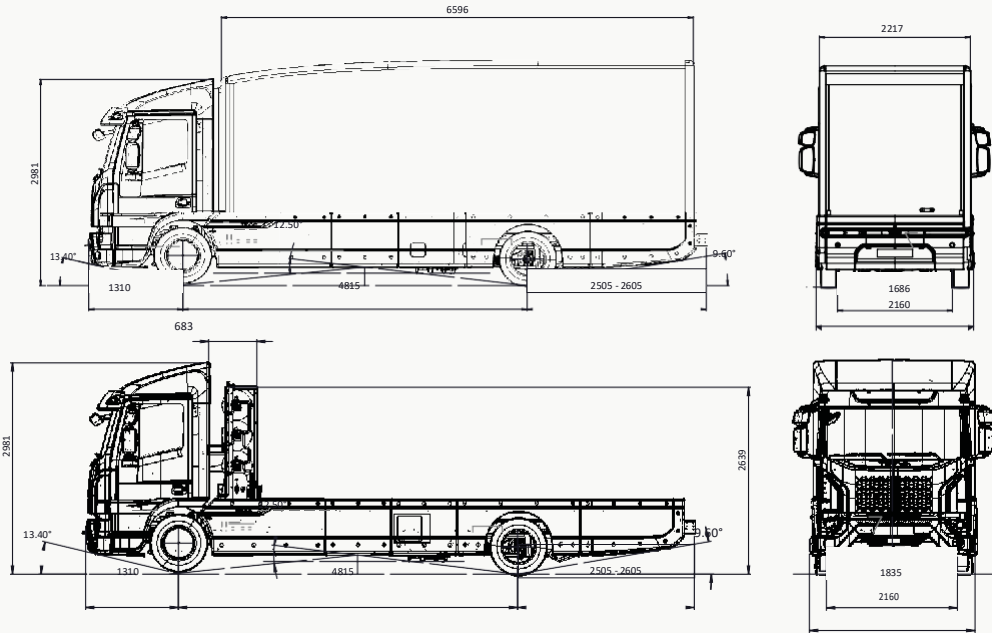


CHARGE ON

7.5T BATTERY ELECTRIC TRUCKS
AVAILABLE NOW

MARCH 2023 TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & EQUIPMENT FEATURES



NB: Images for illustrative purposes only

MODEL	UNIT	TEV75B
VEHICLE CATEGORY & CLASS		N2/7.5T
DRIVE TYPE		Battery Electric Vehicle (BEV)
MAXIMUM POWER	kW	192
MAXIMUM TORQUE	Nm	596
TRANSMISSION		Single-speed Automatic
MAXIMUM GRADEABILITY	%	20
RANGE (MAX)**	km	227
RANGE (AVG)***	km	170
BATTERY CAPACITY	kWh	110
BATTERY CHEMISTRY		LFP
CHARGING AC TYPE 2	kW	22kW
CHARGING AC TYPE 2 (TIME) 90%	hrs	5
ELECTRIC MOTOR TYPE		Electric Traction Motor
FRONT SUSPENSION SYSTEM		Leaf Spring
REAR SUSPENSION SYSTEM		Air Suspension
FRONT & REAR BRAKES		Hydraulic & Disc
MAX OVERALL LENGTH	mm	8730
OVERALL WIDTH	mm	2160 Excl. Mirrors
OVERALL HEIGHT	mm	2601
FRONT OVERHANG	mm	1310
REAR OVERHANG	mm	2505
WHEELBASE	mm	4815
TURNING RADIUS	mm	17600
GROSS VEHICLE WEIGHT	kg	7499
GROSS PAYLOAD*	kg	up to 2942
TYRE SIZES		225/75
RIM SIZES		R17.5

*May change depending on options

**Range delivered against rural element of WHVC/CVRAS cycle. Based on 50% loaded condition for whole journey

***Range delivered against complete CVRAS cycle. Based on 50% loaded condition for whole journey

TECHNICAL SPECIFICATIONS & EQUIPMENT FEATURES

MODEL	TEV75B
	23MY
INTERIOR DESIGN FEATURES	
SEAT – SHEET SURFACE COLOUR: BLACK, FABRIC SEAT (HD)/ ARMREST+LUMBAR SUPPORT+SUSPENSION (DRIVER)	•
EXTERIOR DESIGN FEATURES	
COLOUR (WHITE)	•
COLOUR (OTHER)	optional
LED HEADLAMP	•
HYDRAULIC CAB TILTING	•
TYRES & WHEELS	
ALL-WEATHER TYRES	optional
STEEL WHEEL	•
ALLOY WHEELS	optional
SPARE TYRE AND CARRIER	optional
DRIVER COMPARTMENT	
PARKING BRAKE LEVER	•
DOOR LOCK SYSTEM: CENTRAL DOOR LOCK (ALL DOORS) + KEY ENTRY SYSTEM	•
TECHNOLOGY	
MANUAL CABIN AIR CONDITIONING	•
RADIO AUDIO (BLUETOOTH/DAB AS STANDARD)	•
FULL DIGITAL CLUSTER	•
TACHOGRAPH	•
CRUISE CONTROL	•
SPEED LIMITER	•
SPEED LIMITER, DRIVER CONFIGURABLE	•
ELECTRIC CAB WINDOWS	•
EHPAS (ELECTRONIC HYDRAULIC POWER ASSISTED STEERING)	•
STEERING WHEEL CONTROLS (VOLUME, CHANNEL SELECT & PHONE)	•
12V POWER SOCKET (x2)	•
24V SUPPLY: 12V (x2) BATTERIES 143 Ah	•
USB PORT X 3	•
TEVVA TELEMATICS SYSTEM	•
REGENERATIVE BRAKING	•
HIGH POWER ePTO	•
SAFETY	
HILL HOLDER	•
LDWS (LANE DEPARTURE WARNING SYSTEM)	•
ESP	•
EBS	•
AEBS	•
SEAT OCCUPIED, SEATBELT NOT FASTENED NOTIFICATION	•
DRIVER SEAT, INTEGRATED SEATBELT, 8-WAY ADJUSTMENT, HEADREST	•
PASSENGER BENCH SEAT, INTEGRATED SEATBELT, 8-WAY ADJUSTMENT, HEADREST	•
ABS (ANTI-LOCK BRAKE SYSTEM)	•
BRAKING SYSTEM: WABCO	•
REVERSE WARNING BUZZER	Fitted with body builder
ENERGY ABSORBING FRONT BUMPER (TEVVA DESIGN)	•
H2 SENSORS	•
FRONT BLIND SPOT MIRROR	•
PASSENGER SIDE KERB BLIND SPOT MIRROR	•
STABILIZER (FRONT/REAR)	•
STOWAGE	
GLOVEBOX OVERHEAD STOWAGE (WITH LID)	•
OVERHEAD DOCUMENT STOWAGE (OPEN)	•
CENTRE ARMREST STOWAGE AREA	•
GLOVEBOX OPEN SHELF	•
CENTRE CONSOLE BOTTLE STOWAGE (X2 BOTTLES)	•
CAB REAR STOWAGE BOXES (X3 COMPARTMENTS)	•
UNDERSEAT STOWAGE PASSENGER & DRIVER	•
COAT HOOKS X6	•
TOOL BOX	Fitted with body builder