

Zero and low-emission heavy-duty vehicles (trucks)



	Power train	GWV (t)	GTW (t)	Application (e.g. Long-haul, Construction etc.)	Range (km)	Availability (series production, announced)
IVECO						
S-eWay Artic	BEV	44t GCW		Urban/Regional	up to 550	2024
S-eWay Rigid	BEV	44t GCW	20t GvW (4x2) 29t GVW (6x2)"	Urban/Regional/Municipality	up to 400	2025
S-eWay Fuel Cell	FCEV	44t GCW		Long-haul/ Regional distribution	up to 800	2024
DAF Trucks NV						
XB Electric	BEV	12 t		Urban/National distribution	up to 350km	Series production
XB Electric	BEV	16 t		Urban/National distribution	up to 350km	Series production
XB Electric	BEV	19 t		Urban/National distribution	up to 350km	Series production
XD Electric	BEV	20,5 t	50 t	Urban/Regional/Long-haul	up to 500 km	Series production
XD Electric	BEV	21,5 t	50 t	Urban/Regional/Long-haul	up to 500 km	Series production
XD Electric	BEV	29 t	50 t	Urban/Regional/Long-haul	up to 500 km	Series production
XD Electric	BEV	29 t		Urban/Regional/Long-haul	up to 500 km	Series production
XF Electric	BEV	20,5 t	50 t	Urban/Regional/Long-haul	up to 500 km	Series production
XF Electric	BEV	29 t	50 t	Urban/Regional/Long-haul	up to 500 km	Series production
Daimler Truck						
eCanter	BEV	7.49t		Urban Delivery	100 km	Series production
eActros 300	BEV	19t - 27t	40t	Regional Delivery	300 km	Series production
eActros 400	BEV	27t		Regional Delivery	400 km	Series production
eEconic 300	BEV	27t		Municipality/Urban delivery	100 - 150 km	Series production
eActros 600	BEV		40t	Regional delivery/Long haul	500 km	Series announced for 2024
GenH2 gaseous Hydrogen	FCEV		40t	Long-haul		Prototype stage
GenH2 liquid Hydrogen	FCEV		40t	Long-haul	up to 1,000 km	Prototype stage
Hyundai Truck						
XCIENT, 4x2	FCEV	19t	36t	Long-haul	400 km	Series production since 2019
XCIENT, 6x2	FCEV	27,5t	40t	Long-haul	400 km	Series production since 2022
MAN						
eTruck	BEV	tbd	tbd	Distribution	tbd	Series production announced for 2024
eTruck	BEV	18-28t	18-28t	Regional/Long-haul	upto 500km	Series production
H2 ICE	ICE H2	19t	upto 44t	Long haul	upto 600	Small series production
eTruck	BEV	18-28t	upto 44t	Regional/Long-haul	upto 500km	Series production
Bayernflotte	FCEV	20t	upto 40t	Long-haul	tbd	Customer demo fleet 2024

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Scania						
	HEV		36	Long-haul/Distribution	15	Series production
	PHEV		36	Distribution	60	Series production
25L or 25P	BEV		29	Distribution	125 km	Series production
25L or 25P	BEV		29	Distribution	275 km	Series production
R, S series	BEV		64	Regional	420 km	Series production
L, P, G series	BEV		29	Urban	480 km	Start of sales 2024
L, P, G, R, S series	BEV		29	Regional	520 km	Start of sales 2024
L, P, G, R, S series	BEV		40	Regional	440 km	Start of sales 2024
L, P, G, R, S series	BEV		64	Regional	320 km	Start of sales 2024
K-chassis hybrid	HEV	19,5		Urban/Regional operation		Series production
Volvo Trucks						
FH Aero Electric	BEV	44		Regional	300	Series production
FH Electric	BEV	44		Regional	300	Series production
FM Electric	BEV	44		Regional	300	Series production
FMX Electric	BEV	44		Construction	300	Series production
FM Low Entry	BEV	32		City	200	Series production
FE Electric	BEV	27		Distribution	275	Series production
FL Electric	BEV	17		Distribution	450	Series production
Renault Trucks						
E-Tech Traffic	BEV	3.1		Distribution	up to 300	Series production
E-Tech Master	BEV	3.5		Distribution	up to 200	Series production
E-Tech D	BEV	16		Distribution	up to 560	Series production
E-Tech D WIDE	BEV	19 & 26		Distribution/City construction	up to 560	Series production
E-Tech T	BEV	44		Regional	up to 300	Series production
E-Tech C	BEV	44		Urban construction	up to 300	Series production
Ford Trucks						
F-Line E 4X2	BEV	19t		Regional	Up to 250	2025
F-Line E 6X2	BEV	27t		Regional	Up to 300	2025
F-MAX E	BEV		41.5t	Long-haul Tractor	Up to 400	2027
H2 ICE	ICE H2	20t	up to 44t	Long-haul	up to 700	Customer fleet test in 2027

Zero and low-emission heavy-duty vehicles (buses and coaches)



	Power train	GWV (t)	GTW (t)	Application (e.g. Long-haul, Construction etc.)	Range (km)	Availability (series production, announced)
Daimler Truck						
eCitaro Solo	BEV	20		City Bus	up to 360 km	Series production
eCitaro Artic.	BEV	30		City Bus	up to 300 km	Series production
eO500U 2134	BEV	21.5		City Bus (Chassis)	up to 350 km	Series production since 2022
eCitaro K	BEV	19.5		City Bus	up to 360 km	Series production
eCitaro fuel cell Articulated	BEV/ FCEV	30		City Bus	up to 400 km	Series production
eCitaro fuel cell Solo	BEV/ FCEV	20		City Bus	up to 400 km	Series production
Iveco						
E-WAY 9 & 10 m	BEV	18 t		City bus/Heavy urban/Urban	200 – 300km with HVAC	Series production
E-WAY 12 m	BEV	20 t		City bus/Heavy urban/Urban	200 – 300km with HVAC	Series production
E-WAY 18 m	BEV	30 t		City bus/Heavy urban/Urban	200 – 300km with HVAC	Series production
CROSSWAY LE Elec Class I	BEV	20 t		City bus/Heavy urban/Urban/ Suburban	200 – 300km with HVAC	Series production
CROSSWAY LE Elec Class II	BEV	20 t		Intercity bus Suburban/Interurban	300-350km with HVAC	Series production
DAILY minibus	BEV	7.2 t		Minibus	200 km with HVAC	Series production from mid 2024
E-WAY H2 12 m	FCEV	20 t		City/Heavy urban/urban	300-450km with HVAC	Series production from 2025
Scania						
K-chassis electric	BEV	19,5		Urban bus	Up to 500 km	Customer delivery starts 2024
K-chassis hybrid	HEV	19,5		Urban/Regional		Series production
MAN						
Lion's City 12 E	BEV			City Bus	up to 350 km	Series production
Lion's City 18 E	BEV			City Bus	up to 350 km	Series production
Volvo Buses						
7900 Electric	BEV	19		City bus		Series production
7900 Electric Articulated	BEV	31		City bus		Series production