### COMMERCIAL VAN SAFETY 2024







## **SPECIFICATION**

TESTED MODEL	Ultima
BODY TYPE / CATEGORY / CLASS	Monocoque / N1 / Van
KERB / PAYLOAD / TEST WEIGHT	2,176 kg / 724 kg / 2,627 kg
APPLIES TO	2020 on, to July 2024

## SAFETY EQUIPMENT

SAFETY ASSIST	Driver	Passenger
Seat Belt reminder		

ADVANCED DRIVER ASSISTANCE SYSTEM	MS (on tested variant)
AEB Car-to-Car	
AEB Pedestrian	
AEB Cyclist	
Lane Support Systems	0
Speed Assist Systems	
Attention Assist	

STANDARD

) FITTED AS OPTION

NOT AVAILABLE

#### Verdict

The LEVC VN5 is well equipped with a broad range of safety equipment, some of it standard and some of it optional. While the VN5 lacks some of the more advanced safety features available on some vans, those that it has perform adequately and the VN5 earns a creditable silver medal.

For detailed comments see below.



# SAFETY ASSIST PERFORMANCE

Total 50% 

18.3 / 30 PTS

3.7 / 10 PTS

#### AEB CAR-TO-CAR

Туре	AEB & FCW				
Operational From	10 km/h				
SCENARIO		Autobrake function only	Driver reacts to warning		
Approaching a stationary car					
Approaching a slower moving car					
Approaching a braking car					
Turning across the path of an oncoming ca	r				

#### AEB PEDESTRIAN

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SCENARIO	Day time	Night time
Adult crossing the road		
Child running from behind parked vehicles		
Adult along the roadside		
Vehicle reversing into standing pedestrian		_
Pedestrian crossing a road into which a van is turning		—

#### AEB CYCLIST

SCENARIO	Day time
Cyclist crossing	
Cyclist along the roadside	
Cyclist from nearside, obstructed view	

#### Currently not tested



2.0 / 10 PTS



50%

Total

# SAFETY ASSIST PERFORMANCE

# LANE SUPPORT 0.0 / 20 PTS

Туре	LDW
Operational From	0 km/h
PERFORMANCE	
Emergency Lane Keeping (ELK) / Lane Keep Assist (LKA)	
Lane Departure Warning (LDW)	
Blind Spot Information System (BLIS)	

#### SPEED ASSISTANCE

11.9/15 PTS

15.0 / 15 PTS

Speed Limit Information Function	Camera & Map
Speed Limitation Function	System advised

#### OCCUPANT STATUS MONITORING

DRIVER MONITORING	
Attention Assist Driver	

SEATBELT REMINDER	Driver Seat	Front Passenger	
Visual Warning			
Audible Warning			

🔵 PASS 🛛 🛑 FAIL 🦳 NOT AVAILABLE



## SAFETY ASSIST PERFORMANCE

#### Comment

The VN5 is equipped with autonomous emergency braking as standard. The system performed adequately in tests of its reaction to other vehicles, even up to the highest test speeds, and both for AEB and for Forward Collision Warning (FCW). However, the system's performance was rated as marginal in tests of its response to pedestrians and weak in tests of its reaction to cyclists. The system demonstrated some performance in the night-time tests.

The VN5 has a lane departure warning system available as an option. However, the system did not comply with Euro NCAP requirements and was not awarded any points. The speed limit information function uses the camera and a digital map to provide accurate information to the driver about the local speed limit, and the driver-set speed limiter can be set accordingly. The accuracy of the speed limiter met Euro NCAP's requirements.

A seatbelt reminder is standard for driver and passenger. A driver state monitoring system uses lane positioning to identify behaviour which is characteristic of fatigued or impaired driving and advises the driver to rest.





## **FITMENT**

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	AEB Car-to-Car	AEB Pedestrian	AEB Cyclist	Emergency Lane Keeping / Lane Keep Assist	Lane Departure Warning	Blind Spot Information System	Speed Limit Information Function	Speed Limitation Function	Seat Belt Reminder - Driver	Seat Belt Reminder - Passenger	Attention Assist
Austria				×	0	×	0				
Belgium				×	0	×	0				
Bulgaria				×	0	×	0				
Croatia				×	0	×	0				
Cyprus				×	0	×	0				
Czech Republic				×	0	×	0				
Denmark				×	0	×	0				
Estonia				×	0	×	0				
Finland				×	0	×	0				
France				×	0	×	0				
Germany				×	0	×	0				
Greece				×	0	×	0				
Hungary				×	0	×	0				
Ireland				×	0	×	0				
Italy				×	0	×	0				
Latvia				×	0	×	0				
Lithuania				×	0	×	0				
Luxembourg				×	0	×	0				
Malta				×	0	×	0				
The Netherlands				×	0	×	0				
Norway				×	0	×	0				
Poland				×	0	×	0				
Portugal				×	0	×	0				
Romania				×	0	×	0				
Slovakia				×	0	×	0				
Slovenia				×	0	×	0				
Spain				×	0	×	0				
Sweden				×	0	×	0				
United Kingdom				×	0	×	0				

Version 020724

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VEHICLE NOT SOLD