



LDV V80 3.5TON - LUTON

VEHICLE TYPE	BODY TYPE	WHEELBASE (mm)	CAB STYLE	CHASSIS LENGTH (REAR OVERHANG)mm.	BODY LENGTH : EXTERNAL (INTERNAL) mm.	BODY WIDTH : EXTERNAL (INTERNAL) mm.	CONVERTED VEHICLE KERB WEIGHT (MINIMUM KG SPEC) *	CALCULATED PAYLOAD (MINIMUM KG SPEC) ***
LDVV80 Chassis Cab	Luton Van	3850	Single	Extended (675)	4000 (3890)	2165 (2100)	2375kg	1125kg

* for vehicles less Tail-lift and Towbar ** for vehicles with either Tail-lift or Towbar (not both) *** (minimum spec) is LESS and optional content including Tail-lift

Luton / Box

2 rows of either load lock track or timber tie rail
Kick Strip all round
Non Slip Floor
LED interior light wired & switched to rear of body.

Curtainside Bodies

Kick Strip to bulkhead.
V Groove Aluminium side rave with pull up hooks to every 1000mm

Dropside Bodies

Standard aluminium lightweight headboard (re-inforced and braced, no mesh).
For Heavy Duty Steel Headboard - add 75kg
Single mill finish dropsides, rope hooks to every bearer.

Column Tail Lifts

DEL DL500G - 500kg Lift
Fit Free Issue Tail Lift:
815mm alloy platform, dual controls, fixed leading edge
Split folding/mesh platform dropsides
Roof Deflector
Supply & fit 3D Cab Deflector

Flush Doors

Supply & fit to curtainside / Low Frame Luton / Standard Luton

Barn Doors

Supply & fit to curtainside / Low Frame Luton / Standard Luton

DIMENSIONS & WEIGHTS	
Length (mm)	5620
Front overhang (mm)	854
Rear overhang (mm)	675
Width excluding mirrors (mm)	1996
Width including mirrors (mm)	2383
Height (mm)	2136
Ground clearance (mm)	200
Wheel base (mm)	3850
Turning radius (m)	12.4
Gross Vehicle Weight (GVW)	3500
Kerb weight (kg)	2375
Body & payload allowance (kg)	1725
Front axle capacity (kg)	1766
Rear axle capacity (kg)	2150
Gross Train Weight then (GTW) (kg)	4000

MAXIMUM DIMENSIONS WITH BODY	
Maximum Length (mm)	6409
Maximum width (mm)	2100
Buildable cargo length (mm)	3890
Buildable overall width (mm)	2200

BODY TYPE	LUTON
Gross Vehicle Weight (GVW)	3.5 tonne GVW
Body Length (External)	13' 8" (4200mm)
Body Width (External)	6' 10" (2085mm)
Body Height (External)	7' 10" (2390mm)
Rear Closure	Narrow Lath Shutter
Floor Type	15mm Phenolic Board

ENGINE / TRANSMISSION
VM Motori Eco-D2.5L turbo diesel engine with:
Bosch electronically controlled common rail direct fuel injection system
Turbo charger with inter-cooler
2499cc total displacement
100kW @ 3800rpm (136 PS)
330 Nm @ 1800 - 2600rpm
17.5:1 compression ratio
Six speed manual transmission

SAFETY FEATURES	
Anti-skid braking system (ABS)	✓
Electronic brake force distribution (EBD)	✓
Brake assist system (BAS)	✓
Driver and passenger airbags	✓
Side impact protect system (SIPS)	✓
Remote central locking	✓
Reverse parking sensor (four)	✓
Electronic stability programme (ESP)	✓
LED parking lights	✓

Main Body is manufactured from Z140 Steel (Galvanised) and is a spot welded construction. Cab Protector (Front Bulkhead) is constructed from Z140 Steel (Galvanised) - Tested to 250kgs capacity loading.

All painted surfaces are phosphated and powder coated to a minimum of 80 microns.

Specification and weight may vary from body-builders. Subject to manufacture tolerances $\pm 5\%$.

✓ Standard



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Transmission
Speed Manual

2.5L
Turbo Diesel Engine

80L
Fuel Tank