## **LDV REAR TIPPER BODY**

## VFS/Cabreta "Exclaibur" Rear Tipper body

Vehicle Type	Body Type	Wheelbase	Cab Style	Chassis Length (Rear Overhang)	Body Length : External (internal) mm.	Body Width : External (internal) mm.
LDV V80 Chassis Cab	Tipper	3850	Single	Standard	3550 (3430)	2100 (2010)



## Specification and Standard Features on the "Excalibur" Tipper Body

Main Body Subframe manufactured from (Galvanised) Z140 Steel and is a welded construction

Tipper Deck is manufactured from (Galvanised) Z140 Steel and is a welded construction

Cab Protector (Front Bulkhead) is constructed from (Galvanised) Z140 Steel - Tested to 400kg capacity loading

Sideboards: 350mm high, Tailboard: 400mm high, are constructed from (Galvanised) Z140 Steel

Complete Tipper body and Side/Tail-boards are Electro-coated (KTL) treated to a minimum of 25 microns

All painted surfaces are powder-coated Dark Grey to a minimum of 80 microns

Manual Tailboard Release - underbody mounted lever/ release levers on rear corner pillars allow Tip-over & Tip-thro' function

Sideboard latches are stainless steel, positive locking and are durability tested to 70,000 cycles

"VFS" low energy consumption Electro/Hydraulic Power Pack operating at 80 bar

Multi Stage Hydraulic Ram (vertically mounted) with chromium plated cylinders.

Safety Control Valve incorporated into the Tipper hydraulic system

Electrical system is fuse protected c/w subframe mounted Isolation Switch

Tipper Control is via Wanderlead with "Emergency Stop" button

Tipper operation - Warning Buzzer

Subframe mounted Body Prop

Cab Protector (upper) protection strip

"Maintenance free" as all pivot bearings on body are "moly" impregnated - no greasing poin

Load Lashing: 8x internal points (400kg rated/DIN 75410-1 compliant) on deck and 4x roping hooks per side incorporated in hinges

Rear Fenders/Mudwings are of Black Thermoplastic construction for zero corrosion.

All relevant safety and operation signage (decals) and Operator Instruction Manual are included.

All Tipper products and optional features are Type Approval compliant

2nd stage C.o.C. (Certificate of Conformity) to allow vehicle registration is included

Warranty (Parts and Labour): 5 years/200,000 kilometres

Spare Parts availability is "Next Day" from a dedicated U.K. based Service Dept. from 7.30am - 5.00pm Monday - Friday.

All Tipper bodies and control systems are "Machinery Directive 2006/42/EC" compliant

All Tipper bodies and control systems are fully quality approved by LDV and SAIC Motor

## Optional Features on the "Excalibur" Tipper Body

current selection of dedicated design options available include:

Towing Equipment -TowTrust Towbar with various coupling and electrical combinations

Side and Tailboards: painted to cab or customer colour choice.

"Working at Height" (fall protection) Safety Rails

Rear Ladder Rack (Load bearing crossmember above Tail-board) - 250kg capacity loading

Plastic Toolbox (Subframe mounted)

Rear Lamp Protection

Rear Mudflaps

**Body Access Steps and Grab Handles** 

Beacons/Lightbars

Chapter 8 signage etc

Swinglift Cranes: 150kg and 250kg rated

Reverse Sensors/Camera





