

VL CN



HFI - BASE

KEY FEATURES:

17.5 kWh BATTERY
28" TYRES WITH STEEL WHEELS
575KG LOAD BED CAPACITY
TOWBAR & 1500KG TOW CAPACITY
THREE SEATS
ELECTRONIC 4X2 TO 4X4 SYSTEM
5000LBS WINCH
GLASS WINDSCREEN WITH WASH WIPE

DOVER WHITE



HARVEST TAN



FOREST GREEN



STEEL GREY



BASIC PARAMETERS

CATEGORY	FULL-SIZE UTV
ENERGY TYPE	LITHIUM BATTERY
RANGE	100KM (BASED ON AVE. SPEED OF 40KM/H)
CHARGING TIME	6 HRS AT 3.3 kW (US/EURO STANDARDS)
DIMENSIONS (L x W x H)	3149 x 1632 x 2010 MM
MAX. SPEED	90KM/H

SUSPENSION AND STEERING

DRIVE TYPE	REAR-MOUNTED REAR-WHEEL DRIVE
FOUR WHEEL DRIVE TYPE	PART-TIME 4WD
FRONT SUSPENSION TYPE	DOUBLE WISHBONE INDEPENDENT SUSPENSION
REAR SUSPENSION TYPE	DOUBLE WISHBONE INDEPENDENT SUSPENSION
ELECTRONIC POWER STEERING	EPS

ELECTRIC SYSTEMS

MOTOR TYPE	PERMANENT MAGNET SYNCHRONOUS
RATED / PEAK POWER	35 / 80 kW
RATED / PEAK TORQUE	90 230 N-M
NUMBER OF DRIVE MOTORS	1
BATTERY TYPE	LITHIUM BATTERY
BATTERY COOLING METHOD	LIQUID-COOLED
BATTERY CAPACITY	17.5 kWh
BATTERY PRE-HEATING	STANDARD

BRAKES

FRONT BRAKE TYPE	DUAL HYDRAULIC VENTED DISC
REAR BRAKE TYPE	DUAL HYDRAULIC VENTED DISC
ELECTRONIC PARKING BRAKE	STANDARD
FRONT TYRE SIZE	28*9.0 R14
REAR TYRE SIZE	28*11.0 R14
STEEL HUB (MATTE BLACK)	OPTIONAL
ALUMINIUM HUB (MATTE BLACK)	STANDARD

Body

WHEELBASE	2050 MM
FRONT WHEEL TRACK	1365 MM
REAR WHEEL TRACK	1256 MM
MINIMUM GROUND CLEARANCE	280 MM (WHEN FULLY LOADED)
MAXIMUM INCLINE ANGLE	>60%
MINIMUM TURNING RADIUS	4.2 M
OVERALL VEHICLE STRUCTURE	2-DOOR, 3-SEAT
DOOR OPENING STYLE	FRONT-HINGED
NUMBER OF DOORS	2
NUMBER OF SEATS	3
CARGO BOX CAPACITY	785 L
CURB WEIGHT	900 KG
MAXIMUM FULLY LOADED WEIGHT	1600 KG
CARGO BOX LOAD CAPACITY	575 KG
BODY STRUCTURE	LOAD-BEARING



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Electric Wheels

ELECTRIC WHEELS LIMITED - EUROPEAN DISTRIBUTOR FOR VOLCON
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