

DENNIS EAGLE

 RosRoca



THE CLEAR CHOICE FOR SAFER COMMERCIAL TRANSPORT

ELITE 6: THE CLEAR CHOICE FOR OUR CHANGING CITIES



“You want everyone, cyclists and drivers, to get from A to B as safely as possible. We are getting somewhere but there’s still a long way to go.”
Sir Chris Hoy



With more people, increasing traffic, endless construction and a constant flow of goods to meet the needs of communities and commerce, our urban centres are dynamic, challenging environments.

Congestion threatens to block the arteries of our cities at every turn as delivery vehicles clash with the competing needs of pedestrians, cyclists, motorists and buses, all sharing the same restricted spaces.

As road traffic accidents make the headlines all too often, public safety is a growing concern on the street, in the news and in the corridors of government.

Brave new ideas, different ways of working and inspired innovation are needed to help us redefine the modern city and provide new solutions to old problems.

Dennis Eagle is part of this change, working towards a safer, cleaner, more human future for everyone. Something has to change.

HGVs only account for 4% of London’s road miles driven, yet are involved in a hugely disproportionate number of fatalities with vulnerable road users.

As other road safety metrics head in the right direction, fatal accidents and serious injuries, involving cyclists in particular, remain stubbornly high. Whilst cycling is increasingly popular

for people of all ages, offering a healthy, sustainable way to move around our city centres, concerns about road safety are very real.

Creating new standards to address these concerns requires the collaboration of government, business, trade bodies and public interest groups, working together to deliver positive change.

At Dennis Eagle we are working to help set the standard for commercial transport and cycle safety.

CLOCS is an industry-led initiative that aims to improve road safety in construction logistics and operations throughout the supply chain through better design, training and monitoring.

FORS runs alongside CLOCS as an accreditation scheme that aims to improve fleet safety and compliance throughout the UK.

Together FORS and CLOCS give customers the peace of mind that the organisations they contract are taking safety issues seriously.



ELITE 6: THE CLEAR CHOICE FOR SUPERIOR DRIVER VISIBILITY



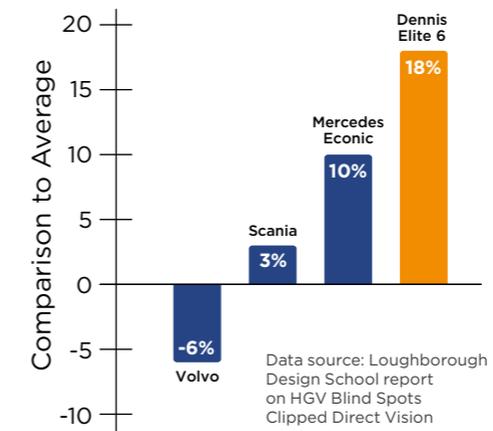
The Elite 6 is a high-performance, low entry, commercial vehicle designed for the demands of urban environments.

In 2015, Loughborough Design School were commissioned to produce a report that compares the vehicles produced by industry leading manufacturers to determine how well the driver could see vulnerable road users from a normal seated position.

The benefits of using low entry chassis are very clear.

Of the 13 vehicles that were digitally scanned in a 3D environment, the Elite 6 outperformed each and every one in terms of visibility. With clear lines of sight, members of the public and other road users can see the driver, making direct eye contact possible. It's altogether more personal and human.

Drivers Direct Vision from leading low entry chassis manufacturers.



The data is based upon the spherical projection of direct vision, as an objective measure of the driver's ability to see the outside world through the windows.

'Clipped', in this context, represents what is considered to be a useful field of view for the identification of vulnerable road users. In which case, the Dennis Elite 6 low entry design is proven to provide superior direct vision above all other manufacturers.

ELITE 6: THE CLEAR CHOICE FOR A HIGH PERFORMANCE SOLUTION



Built to withstand the toughest conditions

With a 10mm chassis frame, the Elite 6 is robust enough for the most demanding construction applications. Although it is designed for urban environments, our heritage in off-road conditions means it is suitable for rugged terrain.



The best visibility in class

The driver seating position is relatively low and the glass area is greater in volume than traditional cabs, providing a panoramic view. Additional visibility is achieved from minimised 'A' and 'B' posts, larger side windows behind the 'B' posts and large mirrors with unobscured views.



Single step, low entry cab

The Elite 6 chassis is the lowest entry cab on the market, at a mere 495mm from floor to step. It is also the only single step entry model. This offers a pro-active solution to driver and crew health and safety issues.



The power to deliver

Powered by the Volvo D8K Euro 6 280bhp or 320bhp engine, the Elite 6 offers high torque at low speeds across a wide RPM spectrum. This facilitates a better power output and offers potential fuel savings - ideal for the stop/start nature of urban traffic.



Safe and ergonomic city driving

The Elite 6 is the only vehicle that offers a truly flat, unobstructed walk-through cab. A more uncluttered, ergonomic design allows the driver to concentrate on situational awareness and to operate the vehicle in the most effective manner possible - prioritising focus on keeping vulnerable road users safe.

Low Entry Urban Chassis purpose designed for the modern city.

The Elite 6 is a premium quality, British manufactured vehicle designed to integrate within the communities in which it operates.

ELITE 6: THE CLEAR CHOICE FOR TOTAL PRODUCT SUPPORT

Local service centres on your doorstep when you need them

Ingrained throughout our business practices is the firm belief that people deal with people. We pride ourselves on the relationships we develop with our customers, and strive to deliver both product and service to such an extent that we remain referenced as the industry standard for quality and reliability.

So, when it comes to your aftercare requirements, we're just a phone call away for:

- 24/7 Warranty support
- Accident damage and insurance work
- Chassis servicing and repairs
- Body servicing and repairs
- MOT inspections and preparation to VOSA standards.



DENNISconnect

“The introduction of DennisConnect is our commitment to offer customers a superior level of service support.”



Connecting with our customers

Our new telematics system, DennisConnect, is fitted as standard to all new Dennis Eagle manufactured products. Here is some of the benefits it could bring to your fleet:



Maximum vehicle uptime

Remote monitoring and diagnostics for the health of chassis and drivetrain. Improves efficiency by limiting downtime and damage to the vehicle.



Real-time vehicle tracking

Fault-codes are automatically transmitted to Dennis Eagle's technical support centre, along with the location of the vehicle and anticipated parts, means the closest engineer with the most suitable skills for repair can be allocated.



Enhanced aftermarket care

Smarter service and maintenance scheduling helps to identify defect trends and introduce preventative programming.



Real-time alerts

Engine overheating, low oil levels or any other key distress signals are sent by text or e-mail to notify customers of any potential issues.



Additional upgrades

Acts as a platform for further operational modules designed to improve efficiency, including the fuel saver pack.

ELITE 6: THE CLEAR CHOICE FOR A GREAT BRITISH SUCCESS STORY



Dennis Brothers

The Dennis name first appeared on bicycles back in 1895, and soon progressed to the design and manufacture of cars and trucks.

You may recognise the iconic 'Dennis' lettering from fire engines and buses, but the brand now lives on with Dennis Eagle in Warwick, who design, engineer and manufacture a range of specialist vehicles built for safe use in the community.



Eagle Engineering

Well known for bespoke refuse bodywork, Eagle Engineering also provided specialist bodies and equipment for construction, agricultural and urban use. Consolidating all our operations to one main site in 1985 has allowed us to develop a premium British manufacturing facility.



The UK's first Low Entry Cab

In 1992 when the traditional 'forward control' cab was king, and in a bid to manufacture the safest possible vehicle for both driver/crew and vulnerable road users, Dennis Eagle took the bold step of introducing a low entry cab into the UK marketplace.

The validity of the low entry design was proven and production numbers have steadily built to over 1000 vehicles per year, with plans for continuing growth.



Elite 6 launches

With the advent of Euro 6 emissions control, Dennis Eagle launched the Elite 6 model, which offers our most cutting edge technology and architecture to date.

Further improvements in 2015 included updating the cab and controls to introduce Lane Departure Warning and Assisted Emergency Braking Systems to the latest legislative requirements.

ELITE 6: THE CLEAR CHOICE FOR QUALITY FIRST

At Dennis Eagle, we strive to develop quality products that exceed expectations in terms of performance, cost and delivery.

We are consistently striving to improve our design and manufacturing processes, and facilitate this desire for ever increasing quality by stringently monitoring our breakdown and warranty figures.

Quality is the responsibility of every employee of Dennis Eagle.

Quality is about more than just fitness for purpose. It encompasses value for money over the whole lifetime of a vehicle, and the actions taken at all stages of its life from concept through to design, manufacture and service. Quality can only be achieved by the effective control of our business processes, so that the end results satisfy your customers.

“

As a proud British manufacturer, we are consistently investing in home-grown talent. Keeping everything local gives us better control of quality processes.

”

ISO 9001 is the internationally recognised Quality Assurance Standard, which demonstrates to our customers that we are committed to quality and are able to supply their quality needs. Dennis Eagle has been approved to ISO 9001 since 1993 and has now been awarded accreditation to the enhanced ISO 9001:2008 standard.

Our certification to the standard is the visible expression of the way in which our business operates.



CONTACT US

Dennis Eagle Ltd.
Heathcote Way,
Heathcote Industrial Estate,
Warwick, Warwickshire,
CV34 6TE

+44 (0) 1926 458500
contact.us@dennis-eagle.co.uk