

# Mobile workspace



## bott vario



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Unforeseen issues can be an every day occurance in service and installation work. The highest levels of creativity and professionalism are needed if you are to get the job done. Being prepared for every eventuality means having the right tools, the right fixings and the necessary spare parts at your finger tips. In short - you need the right in-vehicle equipment solution.

The primary goal of in-vehicle equipment is to optimise the organisation of all available storage space. Essential tools and equipment need to be safely transported in the smallest possible space. Whilst on site, quick and easy access to clearly laid out utensils is essential for productive work.

Through its unique modularity, bott vario provides the most efficient solution whilst functional reliability and supreme ease of use further add to user appeal. These characteristics allow van storage solutions to be tailored to meet the most exacting requirements.

Tailored to your success.

#### **■** modularity

individual planning and configuration for optimal organisation of your workspace, tailored precisely to your needs.

#### safety

high quality surface finish and crash tested in accordance with ECE R44, because your safety takes priority.



What will you do tomorrow?



### ■ lightweight

intelligent material combinations and logical component design, for increased payloads with reduced weight.

#### quality

uncompromising robustness and stability, designed to withstand many years of use.

#### aesthetic

the appearance of bott vario transforms the workplace and guarantees a superior image.



With bott vario, you can concentrate completely on tomorrow's tasks and on providing a quality service for your customers. Concerns about safety, weight reduction, the securing of loads and the reduction of retrieval times are now a thing of the past.

The basis for your efficiency.











The choice of a specific vehicle type is one decision, choosing the marque is the other.

Whatever your choice of vehicle, rest assured that bott vario is able to support you regardless of marque and model. Solutions for vehicles from Citroën, Fiat, Ford, Iveco, Mercedes-Benz, Nissan, GM, Peugeot, Renault, Toyota, Volkswagen and many others, are all readily available.



Whatever your choice of vehicle, rest assured that bott vario is able to support you.











The choice is yours.







The most popular vehicles all offer plenty of space for everything you have to carry. The more that will fit in however, the bigger the challenge there is to stay organised and maintain those short retrieval times. Many items also need to be quickly and safely secured.

bott vario takes these issues in its stride. With different system depths on offer, the size and shape of the storage solution is defined by your requirements.

Defining the floor area to be kept clear at the planning stage ensures sufficient space is reserved for tying down bulky items.



Tailor your space to suit your needs.







Whether selecting, using, or maintaining a small van, efficiency is always high on the agenda.

Because operator efficiency is equally as important, we've included some well thought out bott vario solutions specifically for this vehicle class. Underfloor modules provide generous storage space and quick access to everyday tools and utensils, whilst allowing the vehicle floor area to be kept clear for loading other items.

A place for everything, and everything in its place. Make the best possible impression on your clients.



Efficiency in every detail.







Comfort on long journeys is important. Many would choose an estate car in preference to the often obligatory van.

With bott vario mounting platforms this preference becomes a reality. In MPV's and estate cars, existing manufacturers fixing points are used to secure the mounting platforms into position. Easy access to drawers, service cases and shelving is gained via the rear and side doors of the vehicle.

Pleasant, comfortable journeys and optimal use of storage space. Individually tailored to your requirements.



Comfortable working conditions.







The activities of individual trades differ greatly and so too do their demands from in-vehicle equipment. Each trade transports different materials, has its own specialised tools, and its own unique load securing requirements.

Thanks to many years of experience and the close working relationships that bott has with its clients, the bott vario accessory range contains numerous trade specific components. There are solutions for service professionals, plumbers, heating engineers, roofers, electricians, decorators, HVAC technicians, joiners and couriers to name but a few.

Whether in a trade, a local authority, or a service profession – bott vario can provide the solution you need to get the job done.





A solution for every trade.









Even when taking the best route to work, the last few metres are usually completed on foot. Now you can take part of your in-vehicle equipment with you. Tools, fixings, and a whole range of accessories can be quickly and conveniently removed from your van – because for your client, every minute counts.

To do your work well, you need to carry many things with you. bott container systems, with their lightweight design and ergonomic carry handles, help keep loads to a minimum. Whether large or small, light or heavy, objects make different demands on a storage container - a problem bott solves by offering several different systems. Different containers have been developed to cater for a variety of applications, but all can be safely secured in your van.

bott vario supports container systems used by leading power tool manufacturers and fixings suppliers. They too can be securely stored in specially developed adaptors.

Systems that set the standard.

### Material mix







Individual bott vario components have been designed from an intelligent mix of materials. Powder coated steel, anodised aluminium and high grade plastics - a combination that ensures the highest levels of safety and stability with minimal weight. This philosophy not only increases the payload, but offers the occupants improved protection. The lightweight construction helps retain precise road handling in critical situations and has a positive influence on fuel consumption.

When it comes to using your mobile workshop on site bott understands what is important. High levels of build quality and surface finishing couple with details such as the rounding of corners protect against injury and enhance your safety at work.

The mix of materials used in bott vario combined with this high attention to detail result in a strikingly attractive design. The net effect is that you will leave your clients with a positive first impression.

Your safety on the road is of paramount importance.

A lighter, safer future.

### **Safety**

In collaboration with the car industry, the TÜV and other independent test institutes – bott carries out regular crash tests all to the latest guidelines. Independent experts check the manufacturer's claims to investigate the safety of a fully laden in-vehicle equipment solution. This tests the behaviour of individual components, their connections and the strength of the vehicle attachment points in an emergency.



### For comparison:

Crash test of a wooden in-vehicle solution. The load is transformed into a projectile, endangering the occupants.

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Does bott vario absorb the dynamic energy? Does the secured 500 kg load of tools and equipment stay in place? Are the extreme forces successfully dissipated by the deformation of the bott designed components?

We checked and validated all of the lab based pavé, load and shear tests – to confirm the bott solution will withstand such an extreme situation.

Realistic in every detail, a vehicle collision was simulated at a speed of 50 km/h. The vehicle was subjected to an acceleration of 20 g over a period of 30 milliseconds, in accordance with ECE R44 guidelines.

The results were clear. The crashtest has proven that both driver and passenger can rely on bott vario.

GS certification provides further proof of the quality of bott vario.









Examining the evidence.

# **Securing of loads**



For vehicle occupants, wearing a seat belt goes without saying. Attaching a seat belt is an almost automatic process for everyone getting into a vehicle.

Every driver knows that a firm connection to the vehicle is essential for his safety.

But what about the load behind the occupants?







The principles of physics are the same for loaded goods and people.

But unfortunately loads are unable to strap themselves in - and unsecured they represent an extreme risk. Even on minor avoidance manoeuvres, sliding loads can disrupt the handling of the vehicle and the driver's concentration. Responsible drivers secure their loads properly.

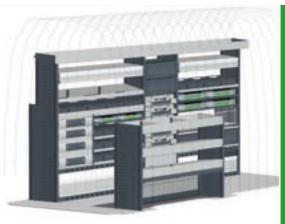
Whether large and bulky, or tall and thin - bott vario offers the right solution for every transported item, guaranteeing a secure attachment to the vehicle. So vehicle owners and those who load them - both subjected to the same legal regulations as the driver - can rest assured.





Because wearing a seat belt is law.

## **Planning**



bott vario, with its unique modularity and technical properties, offers the optimal in-vehicle equipment solution, individually tailored to your requirements.



SERVICE PARTNER







The efficient use of space, stability, durability, safety and low weight are all vitally important when developing an in-vehicle equipment solution. These properties must be properly considered during the initial planning phase.

Safety begins by considering where items of different weight should sensibly be positioned in the vehicle. Efficient use of space results from knowing how frequently access is required to materials and tools. Trade specific or special requirements can easily be satisfied if fully considered during initial planning.

bott vario, with its unique modularity and technical properties, can offer you the optimal in-vehicle equipment solution, individually tailored to your requirements. With close client collaboration, our service partners and experts are able to develop the right solution for your needs. After a detailed needs based analysis, 3D concept drawings are presented. Initial thoughts and ideas can immediately be explained through direct use of one of our demonstration vehicles.



It's all in the planning.

### bott vario





SERVICE PARTNER







Each individual bott vario component has passed numerous safety tests and meets the rigorous standards defined in ECE R44.

Professional installation of your in-vehicle equipment is also vitally important for your own on-road safety. bott trained and certified specialists guarantee a professional bott vario installation in your vehicle.





With over 40 service centres in Germany alone, it is always possible to find a conveniently located bott service partner for professional planning, sales, and a certified installation service.

Professional installation, locally.

