

VOLKSWAGEN
GROUP

Collision Repair Equipment VAS Approved Solutions

manufactured by CELETTE



 **CELETTE**

Who is CELETTE?

Celette is a leading manufacturer of automotive repair solutions and an integral part of the global automotive industry. The company is headquartered in France and specializes in the production and worldwide distribution of high-quality collision repair equipment for cars and commercial vehicles. With over 70 years of expertise in the field of automotive repair, Celette is recognized as a pioneer in the industry. Their product portfolio includes a wide range of frame alignment systems and measuring devices. In addition to production and sales, Celette is committed to providing exceptional worldwide on-site service. The company's dedicated customer support team and highly trained service technicians ensure that maintenance and repairs are performed at the highest level. For many years, Celette has enjoyed a strong partnership with Volkswagen Group. Collaborating closely, they have developed repair solutions designed to meet rigorous industry standards. The equipment and technologies co-developed in this partnership are synonymous with quality, safety, and efficiency, making them the preferred choice for automotive repair professionals.

For more information, visit us at: www.celette.com

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VAS 811 001/8

Electronic Measuring System

ASE 811 002 80 H00

COMPUTERIZED MEASURING SYSTEM TO DIAGNOSE, REPAIR
AND RE-MANUFACTURE



→ VAS 811 001/8 Precision Redefined for Modern Collision Repair

VAS 811 001/8 is a state-of-the-art electronic measuring system designed for fast, accurate, and efficient vehicle diagnostics and repair. Ensures vehicles are restored to manufacturer specifications after collisions. Perfect for modern workshops handling complex vehicle structures, including EVs and hybrids.

Key Features:

3D Precision: Measures vehicle structures with unmatched accuracy in three dimensions.

Comprehensive Database: Access to a vast library of vehicle specifications from manufacturers worldwide, automatically updated

Real-Time Feedback: Provides immediate diagnostic results to streamline the repair process.

User-Friendly Interface: Intuitive software for easy operation and clear reporting.

Portability: Lightweight and easy to move around the workshop.

VAS 811 001/8 Benefits:

Accurate Diagnoses: Detects even the smallest misalignments in vehicle frames.

Faster Turnaround: Real-time measurements reduce inspection and repair times.

Enhanced Customer Trust: Provides detailed reports to show customers the extent of damage and completed repairs.

Future-Proof: Ideal for modern and future vehicle designs, including EVs and hybrids.

Scope of delivery:

VAS 811 001/8 | ASE 811 002 80 H00

Measuring Head and Rail
NAJA Cabinet
NAJA support for Bench
One year license and set with measuring attachments

Technical data:

VAS 811 001/8 | ASE 811 002 80 H00

Gross Weight machine 37 kg

110-240 V, 50-60 Hz

Warranty

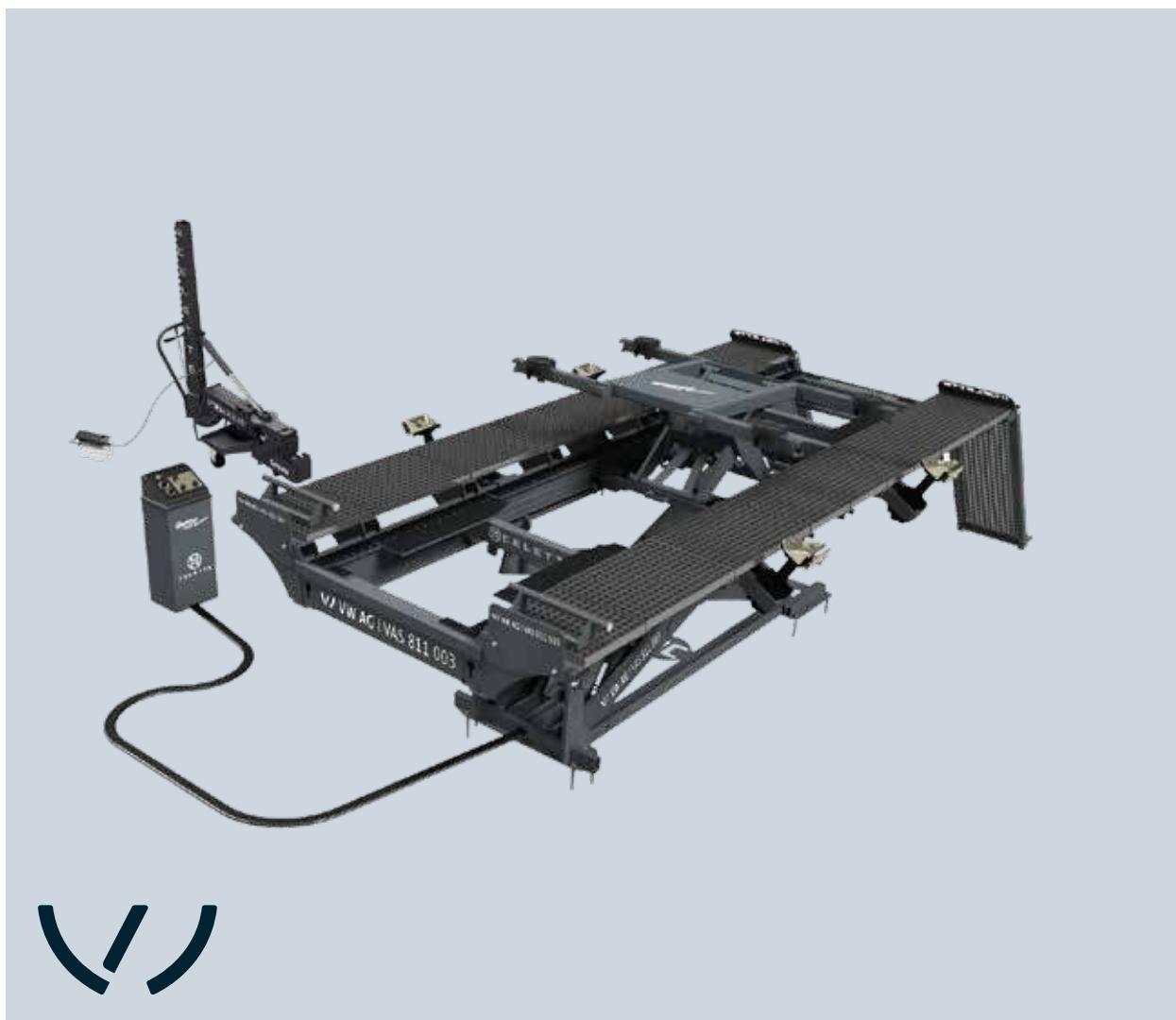
24 months

VAS 811 003

Alignment System

ASE 811 003 80 000

DRIVE-ON BENCH WITH SECONDARY LIFTING SYSTEM



→ VAS 811 003 Precision and Strength for Modern Vehicle Repairs

Introducing the VAS 811 003, A cutting-edge bench designed for modern vehicle repair, ensuring precision and efficiency. Built with CELETTÉ's 70+ years of expertise in automotive repair solutions. Ideal for light-duty and compact vehicles, as well as electric and hybrid cars.

Key Features:

Compact Design: Perfect for workshops with limited space.

Durable Build: Built from high-strength steel for long-lasting performance.

Quick Setup: Designed for fast and easy vehicle mounting.

Versatility: Supports a wide range of vehicles, including modern chassis and EVs.

Advanced Measurement: Seamlessly integrates with CELETTÉ's NAJA 3D electronic measuring system (VAS 811 001/8) or Universal Jigs (VAS 811 023) for unparalleled accuracy.

VAS 811 003 Benefits:

Precision Repairs: Ensures vehicles are restored to factory specifications.

Space-Saving Design: Compact size maximizes workshop space.

Time-Saving Setup: Reduces vehicle mounting and straightening time.

Future-Ready: Designed to handle modern vehicle materials and structures

Scope of delivery:

VAS 811 003 | ASE 811 003 80 000

Straightening frame
Lifting unit for frame machine
Inner Lifting Platform
Drive on ramps
Universal anchorages
Sevenne pulling unit

Technical data:

VAS 811 003 ASE 811 003 80 000	
PLATFORM GRIFFON	HYDRAULICS Power Unit
Length with ramps: 6020 mm (237 in)	Outlet pressure: 280 bars
Width with ramps and clamps: 2500 mm (98 in)	Compressed air supply, cleaned & oiled: 6/8 bars
Maximum Height: 1840 mm (72 in)	Electric motor, voltage & frequency according to the country of utilization: 110V / 230V / 400V – 50Hz / 60Hz
Total weight, with pulling unit: 995 kg (2194 lb)	Oil tank: 7 liters
SEVENNE PULLING UNIT	Oil type: MOBIL DTE 13 (Grad ISO 32)
Pulling force: 10 tons	Pneumatic unlocking of the safety elements
Length: 1771 mm (69 in)	Compressed air, cleaned & no oiled: 6/8 bars
Width: 606 mm (24 in)	Locking of the safety elements: Automatic by absence of air
Height: 1810 mm (71 in)	Noise level: 65 dB(A)
Total weight: 271 kg (597 lb)	Lifting time (unloaded): 45"
	With a 1500 kg load: 47"
	Lowering time (unloaded): 35"
	With a 1500 kg load: 35"

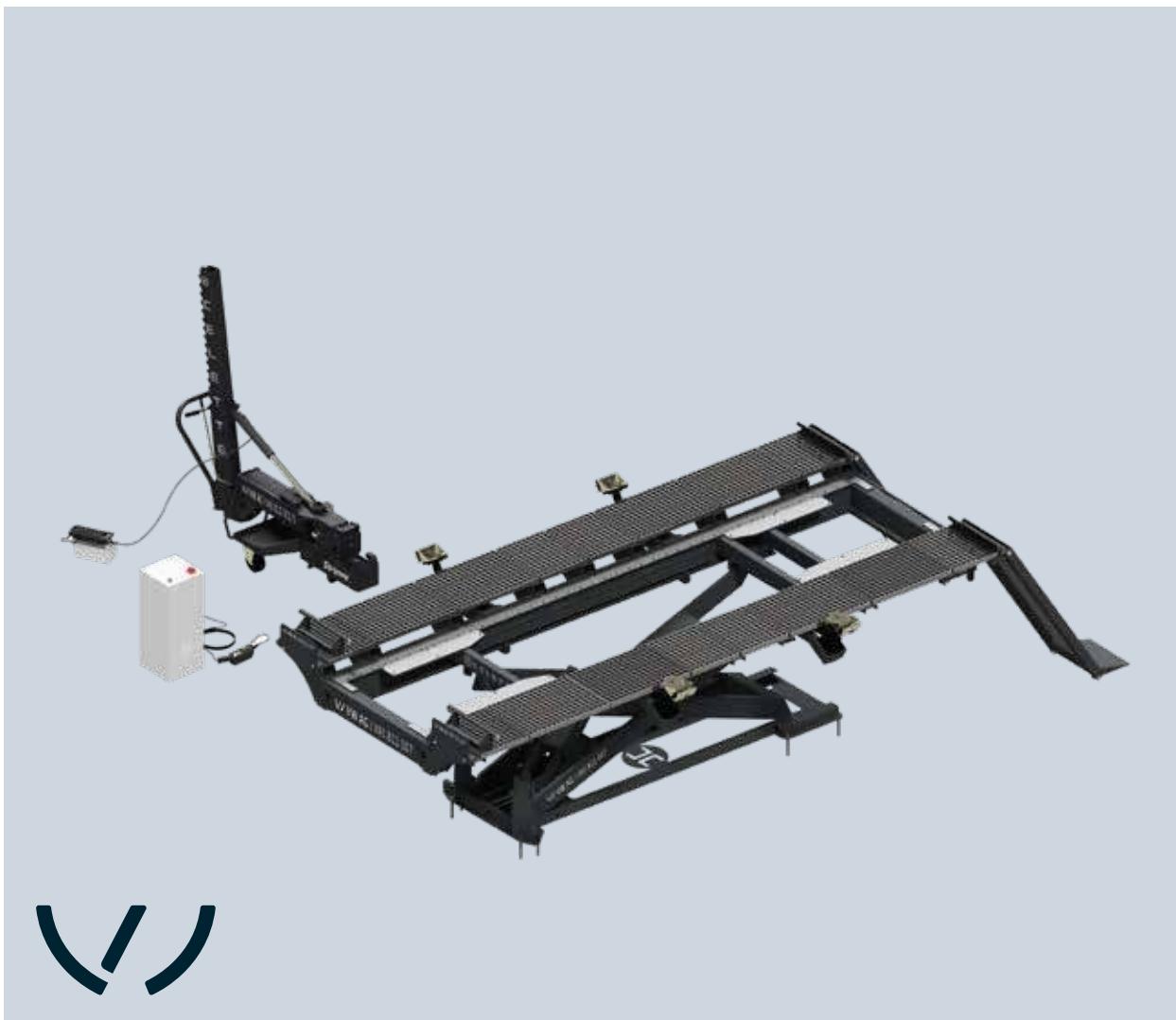
Warranty
24 months

VAS 811 007

Alignment System

ASE 811 007 80 000

DRIVE-ON BENCH WITH SCISSOR LIFT



→ Introducing the VAS 811 007 Innovative Drive-On Bench with Scissor Lift

The VAS 811 007 is not just a repair bench; it's a game-changer in the automotive world. With an impressive lifting capacity of 4200 kg and a maximum height of 1.32 m, this bench is designed to meet all your diagnostic and straightening needs.

Versatility and Performance

Equipped with MZ / MZ+ and Cameleon universal bracket sets, the VAS 811 007 enables quick and precise repairs. Thanks to the Celette measuring systems, you can generate pre and post repair reports, ensuring unparalleled service quality.

Scope of delivery: VAS 811 007 | ASE 811 007 80 000

Straightening frame
Lifting unit for frame
Drive on ramps
Sevenne pulling unit
Universal anchorages

Technical data:

VAS 811 007 ASE 811 007 80 000	
PLATFORM RHONE	HYDRAULICS/AIR
In-ground capability: Yes	Air inlet pressure: (5 - 8 bar)
Length (with ramps attached): 6200 mm (237 in)	Maximum working pressure: (700 bar)
Width (with ramps attached): 2500 mm (98 in)	Maximum rated flow: (0,7 l / min)
Max. height (floor to top of platform): 1320 mm (52 in)	Air connection (standard): 1/4" GAS
Max. height (floor to top of anchorages): 1610 mm (63 in)	Noise level: 80 dB(A) / 1 m
Lift capacity (max. vehicle weight): 4200 kg (9259 lb)	Oil connection (standard): 3/8" - 18 NPTF
Total weight, with pulling unit: 986 kg (2174 lb)	Reservoir capacity / usable capacity (l) ~ 1,4 / 1,1
SEVENNE PULLING UNIT	RECOMMENDED OIL TYPES
Pulling force: 10 tons	CASTROL HYSPIN AWH15 - or equivalent
Length: 1771 mm (69 in)	MOBIL DTE 11 - SHELL TELLUS OIL T 15
Width: 606 mm (24 in)	
Height: 1810 mm (71 in)	

Warranty

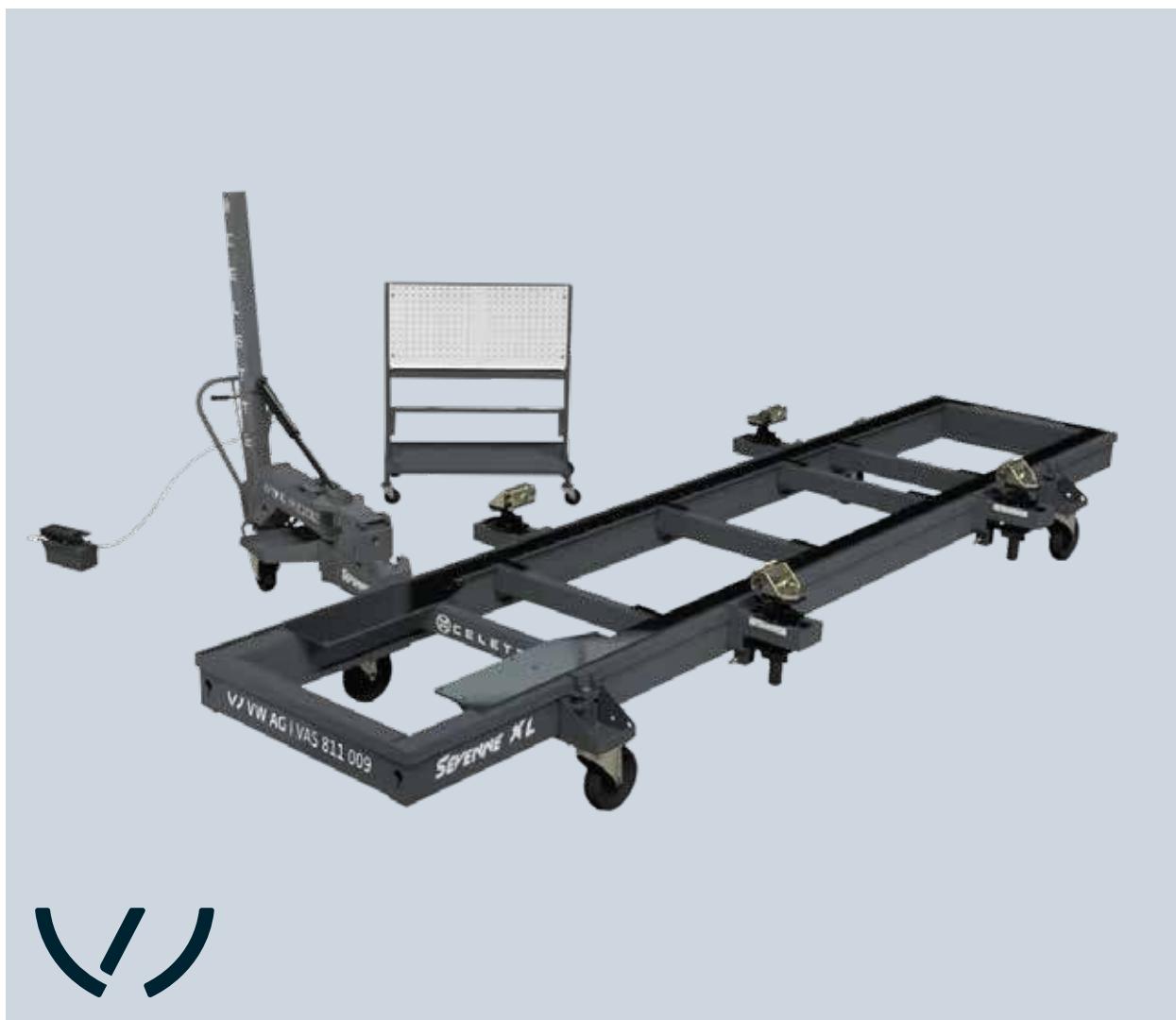
24 months

VAS 811 009

Alignment System

ASE 811 009 80 000

EXTRA LONG MOBILE BENCH ON WHEELS



→ Elevate Your Vehicle Repair Capabilities with the VAS 811 009 Extended Length Mobile Bench!

Introducing our **VAS 811 009 Extended Length Mobile Bench**, expertly designed for the repair and maintenance of larger commercial vehicles. With a remarkable length of **5.8 meters (19 feet)**, this bench is the perfect solution for light trucks and commercial vehicles, ensuring you have the space and support needed for efficient repairs. Like his small brother equipped with an advanced **VAS 811 001/8 NAJA or VAS 811 023 UNIVERSAL JIGS**, the SEVENNE XL bench gives you unparalleled control over every repair job.

Key Features:

Mobility and Versatility: The bench is equipped with wheels, allowing for seamless positioning under a 2-post lift for easy loading and unloading. Its design also enables effortless movement between work bays, enhancing workflow efficiency.

Universal Peripheral Frame: The innovative frame allows for quick anchoring and adjustment of clamps, wheels, transport handles, and multifunction supports, making it adaptable to various repair tasks.

Upgrade your workshop with the **VAS 811 009 Extended Length Mobile Bench** – where functionality meets convenience, ensuring that every repair job is completed with precision and ease.

Scope of delivery:

VAS 811 009 | ASE 811 009 80 000

Straightening frame
Wheels
Sevenne pulling unit
Universal anchorages
Accessories trolley

Technical data:

VAS 811 009 ASE 811 009 80 000	
PLATFORM SEVENNE XL	HYDRAULICS/AIR
Length: 5790 mm (227 in)	Air inlet pressure: (5 - 8 bar)
Width with wheels: 1470 mm (57 in)	Maximum working pressure: (700 bar)
Height: 525 mm (21 in)	Maximum rated flow: (0,7 l / min)
Max. length with pulling unit: 7340 mm (288 in)	Air connection (standard): 1/4" GAS
Max. width with pulling unit: 2585 mm (101 in)	Noise level: 80 dB(A) / 1 m
Max. height (floor to top of anchorages): 815,25 mm (32 in)	Oil connection (standard): 3/8" - 18 NPTF
Total weight, with pulling unit: 1196 kg (2637 lb)	Reservoir capacity / usable capacity (l) ~ 1,4 / 1,1
SEVENNE PULLING UNIT	RECOMMENDED OIL TYPES
Pulling force: 10 tons	CASTROL HYSPIN AWH15 - or equivalent
Length: 1771 mm (69 in)	MOBIL DTE 11 - SHELL TELLUS OIL T 15
Width 606 mm (24 in)	
Height: 1810 mm (71 in)	
Max. height with extension: 4123 mm (162 in)	
Total weight: 271 kg (597 lb)	

Warranty

24 months

VAS 811 011

Alignment System

ASE 811 011 80 000

COMPLETE MOBILE BENCH ON WHEELS



→ Transform Your Vehicle Repair Experience with the VAS 811 011 Bench!

Introducing the VAS 811 011 – your ultimate solution for modern vehicle repair! This innovative and versatile tool is designed to elevate your repair capabilities with precision and ease.

Equipped with an advanced VAS 811 001/8 NAJA or VAS 811 023 UNIVERSAL JIGS, the SEVENNE bench gives you unparalleled control over every repair job.

Experience the difference. This set fits in every body shop and is already equipped to perform basic work. Say goodbye to complicated setups! With the VAS 811 011 bench, every repair is a breeze, ensuring you spend less time adjusting and more time getting the job done right.

Upgrade your workshop with the VAS 811 011 Bench – where modern design meets exceptional functionality!

Scope of delivery:

VAS 811 011 | ASE 811 011 80 000

Straightening frame
Wheels
Sevenne pulling unit
Universal anchorages
Accessories trolley

Technical data:

VAS 811 011 ASE 811 011 80 000	
PLATFORM SEVENNE	HYDRAULICS/AIR
Length: 4370 mm (172 in)	Air inlet pressure: (5 - 8 bar)
Width with wheels: 1470 mm (57 in)	Maximum working pressure: (700 bar)
Height: 525 mm (21 in)	Maximum rated flow: (0,7 l / min)
Max. length with pulling unit: 5840 mm (229 in)	Air connection (standard): 1/4" GAS
Max. width with pulling unit: 2585 mm (101 in)	Noise level: 80 dB(A) / 1 m
Max. height (floor to top of anchorages): 815,25 mm (32 in)	Oil connection (standard): 3/8" - 18 NPTF
Total weight, with pulling unit: 948 kg (2090 lb)	Reservoir capacity / usable capacity (l) ~ 1,4 / 1,1
SEVENNE PULLING UNIT	RECOMMENDED OIL TYPES
Pulling force: 10 tons	CASTROL HYSPIN AWH15 - or equivalent
Length: 1771 mm (69 in)	MOBIL DTE 11 - SHELL TELLUS OIL T 15
Width: 606 mm (24 in)	
Height: 1810 mm (71 in)	
Max. height with extension: 4123 mm (162 in)	
Total weight: 271 kg (597 lb)	

Warranty

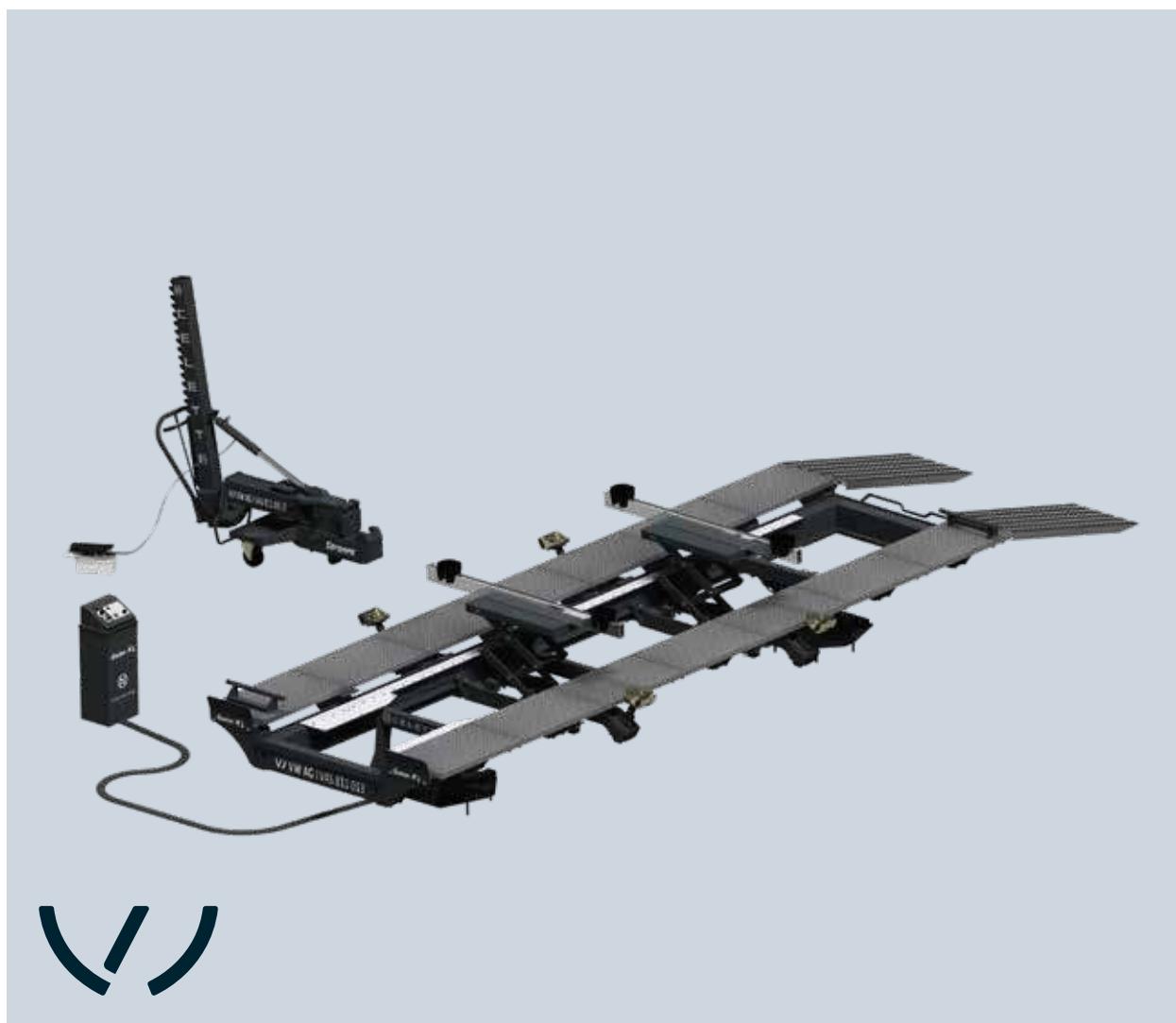
24 months

VAS 811 013

Alignment System

ASE 811 013 80 000

EXTRA LONG BENCH WITH TWIN LIFTING SYSTEM





VAS 811 013 is an advanced and highly versatile straightening bench designed for large vehicles, such as SUVs, vans, and light commercial vehicles.

Renowned for its precision and durability, the VAS 811 013 ensures efficient and accurate structural repairs, meeting the demands of modern automotive repair professionals.

Key features:

Enhanced Capacity: Specifically built to handle larger and heavier vehicles with ease.

Precision Engineering: Compatible with CELETTÉ's renowned universal jig system for exact vehicle alignment and structural integrity.

Robust Construction: Built with high-quality materials to ensure long-term reliability and performance.

Ease of Use: Designed with user-friendly features to streamline the repair process and reduce downtime.

VAS 811 013 is a trusted solution for collision repair professionals, combining innovation, reliability, and superior engineering to address even the most complex repair jobs

Scope of delivery:

VAS 811 013 | ASE 811 013 80 000

Straightening Frame and Drive-on Ramps
Jacking beam
Universal anchorages
Sevenne pulling unit

Technical data:

VAS 811 013 | ASE 811 013 80 000

PLATFORM GRIFFON XL	HYDRAULICS Power Unit
Length: 5800 mm (228 in)	Outlet pressure: 280 bars
Width: 1150 mm (45 in)	Compressed air supply, cleaned & oiled: 6/8 bars
Height: 350 mm (13 in)	Electric motor, voltage & frequency according to
Total weight, with pulling unit: 1196 kg (2637 lb)	the country of utilization: 110V / 230V / 400V - 50Hz / 60Hz
SEVENNE PULLING UNIT	Oil tank: 7 liters
Pulling force: 10 tons	Oil type: MOBIL DTE 13
Length: 1771 mm (69 in)	Pneumatic unlocking of the safety elements
Width: 606 mm (24 in)	Compressed air, cleaned & no oiled: 6/8 bars
Height: 1810 mm (71 in)	Locking of the safety elements: Automatic by absence of air
Total weight: 271 kg (597 lb)	Noise level: 65 dB(A)
	Lifting time (unloaded): 25"
	With a 1500 kg load: 27"
	Lowering time (unloaded): 45"
	With a 1500 kg load: 45"

Warranty

24 months

VAS 811 021

Alignment Jig

ASE 811 021 80 000

**6 M EXTRA LONG DRIVE-ON BENCH WITH
DOUBLE SCISSOR LIFT**



→ VAS 811 021 is The Ultimate Solution for Automotive Repair and Straightening Automotive workshops seeking precision and efficiency in vehicle repair.

What is the VAS 811 021?

A heavy-duty, versatile bench designed for repairing and straightening modern vehicles, including SUVs, trucks, and luxury cars.

High load capacity for large and heavy vehicles.

Modular design for multiple repair configurations.

Compatible with CELETTE's advanced measuring systems.

Key Features:

Durable Build: Heavy-duty steel construction ensures long service life.

With 5,5t Load Capacity to 1.2m high for easier and more comfortable work conditions, it supports vehicles of all types, from sedans to commercial trucks.

Quick Setup: Easy assembly and compatibility with CELETTE tools and equipment.

Advanced Measurement: Seamlessly integrates with CELETTE's NAJA 3D electronic measuring system (VAS 811 001/8) or Universal Jigs (VAS 811 023) for unparalleled accuracy.

Scope of delivery:

VAS 811 021 | ASE 811 021 80 000

Straightening Frame

Lifting Unit For Frame

Drive-on Ramps

Technical data:

VAS 811 021 | ASE 811 021 80 000

PLATFORM RHONE XL

Length: 7360 mm (290 in)
Width: 2310 mm (91 in)
Height: 1300 mm (51 in)
Total weight: 3905 kg (8609 lb)

HYDRAULICS/AIR

Outlet pressure: 280 bars
Compresses air supply, cleaned & no-oiled: 6 to 8 bars
Electric motor, voltage & frequency according to the country of utilization: 110V / 230V / 400V-50Hz / 60Hz
Oil tank: 10 liters
Oil type: MOBIL DTE 13

OPTIONAL

Pull tower (VAS 811 021/1)
Universal anchorage (VAS 811 021/2)
Tool trolley (VAS 811 021/3)
Rolling support (VAS 811 021/4)

Pneumatic unlocking of the safety elements

Compressed air, cleaned & not oiled: 6 to 8 bars
Locking of the safety elements: Automatic by absence of air
Noise level: 65 dB(A)
Lifting time (unloaded): 45"
With a 1500 kg load: 45"
Lowering time (unloaded): 50"
With a 1500 kg load: 50"

Warranty

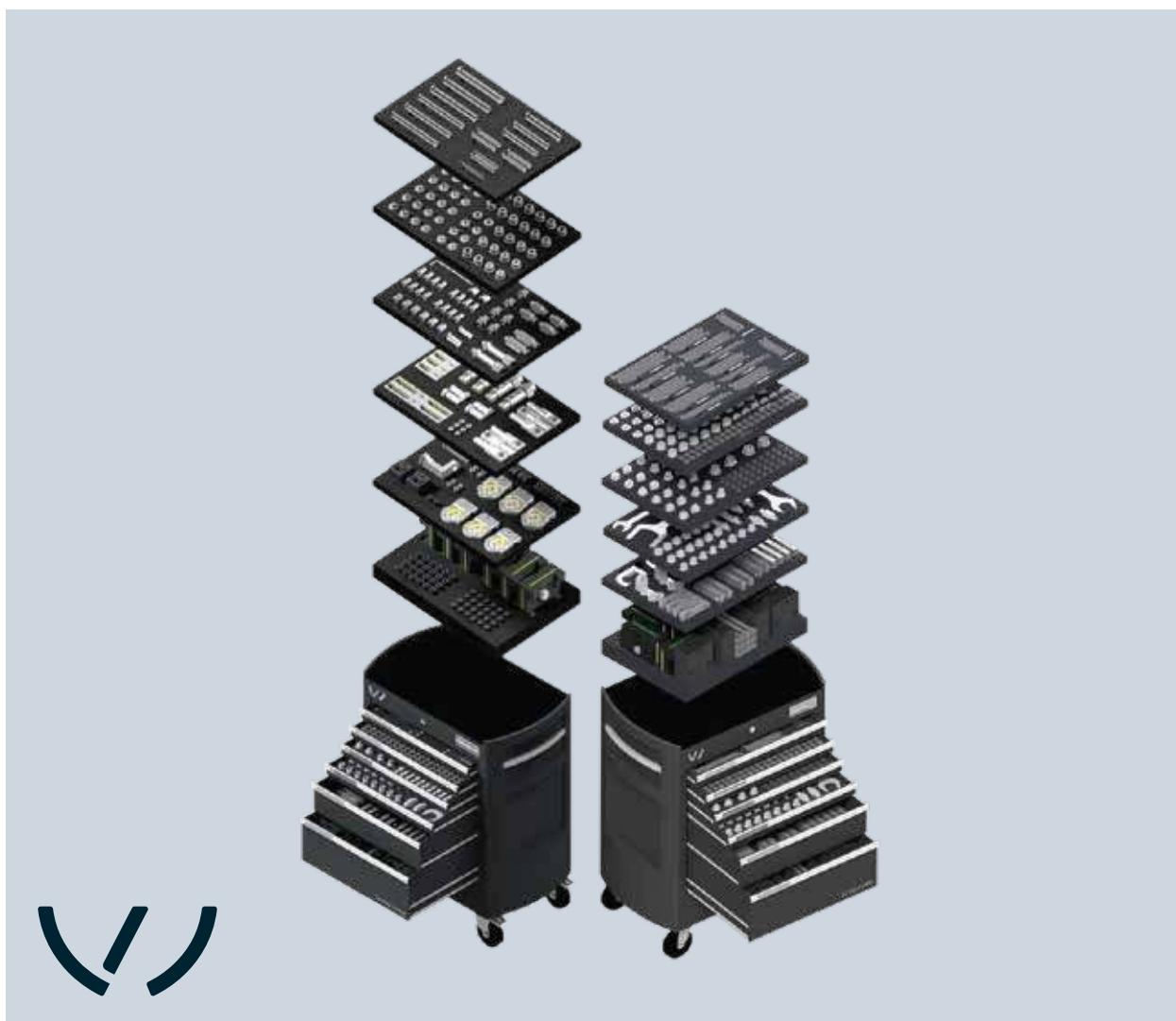
24 months

VAS 811 023

UNIVERSAL JIGS

ASE 811 023 80 000

CUSTOMIZABLE FIXTURE SOLUTION - UNIVERSAL | ADJUSTABLE



→ VAS 811 023 The Revolutionary Solution for Vehicle Repair Versatility

The VAS 811 023 is a universal jig system designed to adapt to various vehicle models, ensuring precision and efficiency. Eliminates the need for multiple model-specific jigs, reducing costs and saving workshop space. Ideal for repairing modern, hybrid and electric vehicles.

Key Features:

- Modular Design:** Easy to configure for different chassis and body types.
- Precision Alignment:** Ensures accurate positioning for effective structural repairs.
- Time-Saving Setup:** Streamlines the repair process with quick assembly.
- Future-Proof:** Designed to work with modern vehicle construction, including lightweight materials.

VAS 811 023 Benefits:

- Cost Efficiency:** Eliminates the need for multiple model-specific jigs.
- Space-Saving:** Compact and modular design reduces storage requirements.
- Flexibility:** Adaptable to various vehicle designs, including SUVs, EVs, and hybrids.
- Enhanced Accuracy:** Restores vehicles to factory specifications with ease.

Scope of delivery:

VAS 811 023 | ASE 811 023 80 000

16 sliding blocks
4 standard mounts for the MQB platform
Shims from 1 to 9 mm
2 Trolleys
Adapters, screws, accessories, and operating instructions

Technical data:

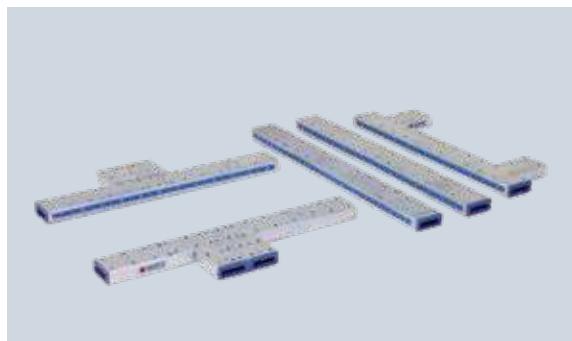
VAS 811 023 | ASE 811 023 80 000

846 individual parts
320 kg
2 trolleys, each 900 mm x 550 mm x 1050 mm (L x W x H)

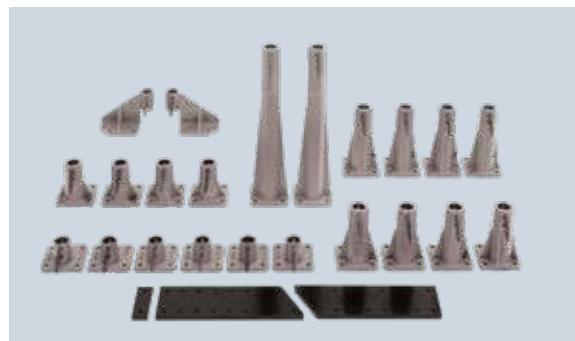
Warranty

24 months

ACCESSORIES



V.A.G 1392 | ASE 406 163 00 000
Set of module crossmembers for MZ and MZ+ system.
For all frame machines. Aluminium version.



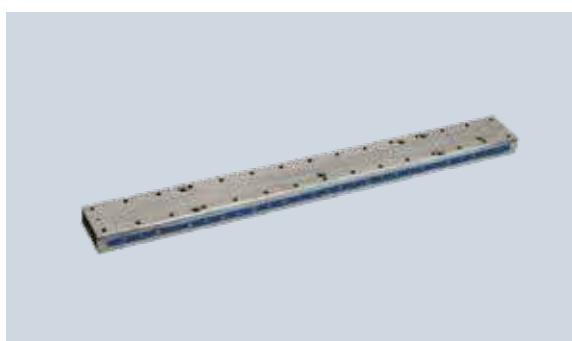
V.A.G 1610 | ASE 406 240 00 000
Basic set of 22 MZ towers. Important basic element
for building the MZ/MZ+ system.



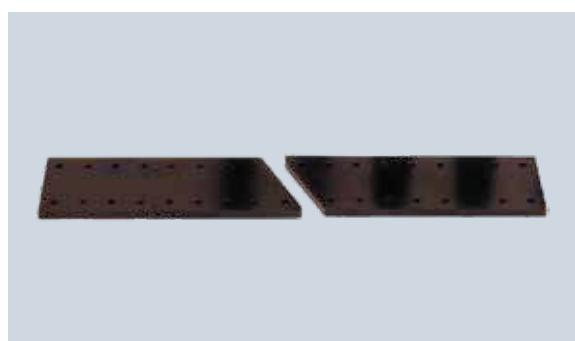
VAS 6630 | ASE 433 320 00 000
Indispensable basic element for setting up the MZ+ system.
Required for all MZ+ jig sets.



VAS 802 001 | ASE 802 001 00 000
Principle for the construction of vehicle-specific
gantry straightening jigs.



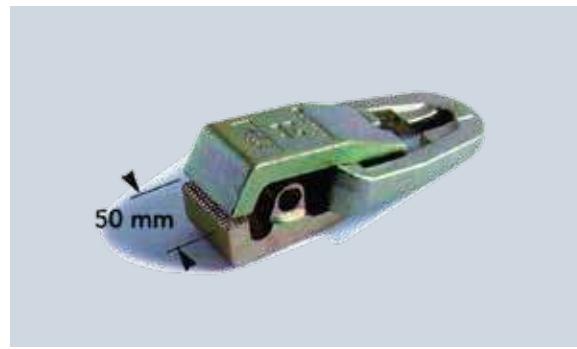
V.A.G 1392/1 | ASE 406 164 00 000
Additional module crossmember for MZ and MZ+ system.
Aluminium version Centre traverse (C- traverse)



V.A.G 1610/1 | ASE 406 252 00 000
Extension plates



V.A.G 1366/3 | ASE 406 155 00 000
Pulling Set



V.A.G 1749 | ASE 406 320 00 000
Automatic Clamp 50 mm



V.A.G 1751 | ASE 406 322 00 000
Pulley - Block



V.A.G 1559A | ASE 406 172 00 000
Safety Cable For Clamps



V.A.G 1555 | ASE 406 217 00 000
Double Hook



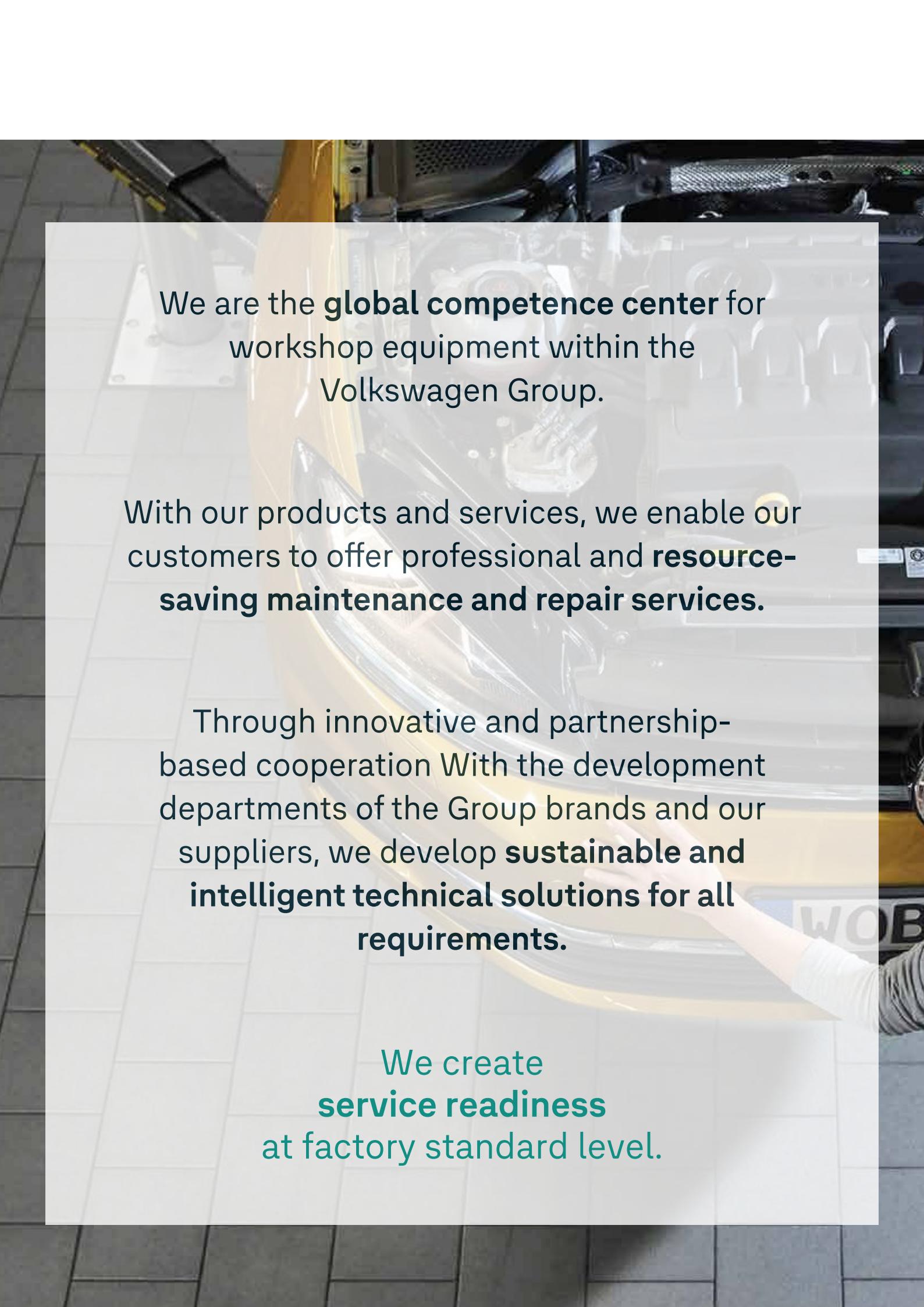
V.A.G 1746 | ASE 406 323 00 000
The hydraulic straightening kit is an indispensable part of every body shop.



V.A.G 1512A | ASE 406 161 00 000
The hydraulic straightening kit is an indispensable part of every body shop.



VAS 6123 | ASE 433 315 00 000
Lashing straps



We are the **global competence center** for workshop equipment within the Volkswagen Group.

With our products and services, we enable our customers to offer professional and **resource-saving maintenance and repair services**.

Through innovative and partnership-based cooperation With the development departments of the Group brands and our suppliers, we develop **sustainable and intelligent technical solutions** for all requirements.

We create
service readiness
at factory standard level.



The high **quality, durability and versatility** of our workshop equipment a **high level of investment protection** and efficient resource management in the process of service delivery.

Together we bring vehicles quickly and sustainably back to where they belong: on the road.

Thus, we make a significant contribution to **maintaining the value** of the vehicle fleet over generations of vehicles throughout the world.



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