

KÖGEL DEMOUNTABLE SYSTEMS



PASSION MEETS ENGINEERING ART:

PASSIONEERING FOR OUR CUSTOMERS

What's more exciting than the transport sector? The future of the transport sector! We passionately believe that to stay profitable, you have to stay ahead of the game – and our experience has shown that to be true.

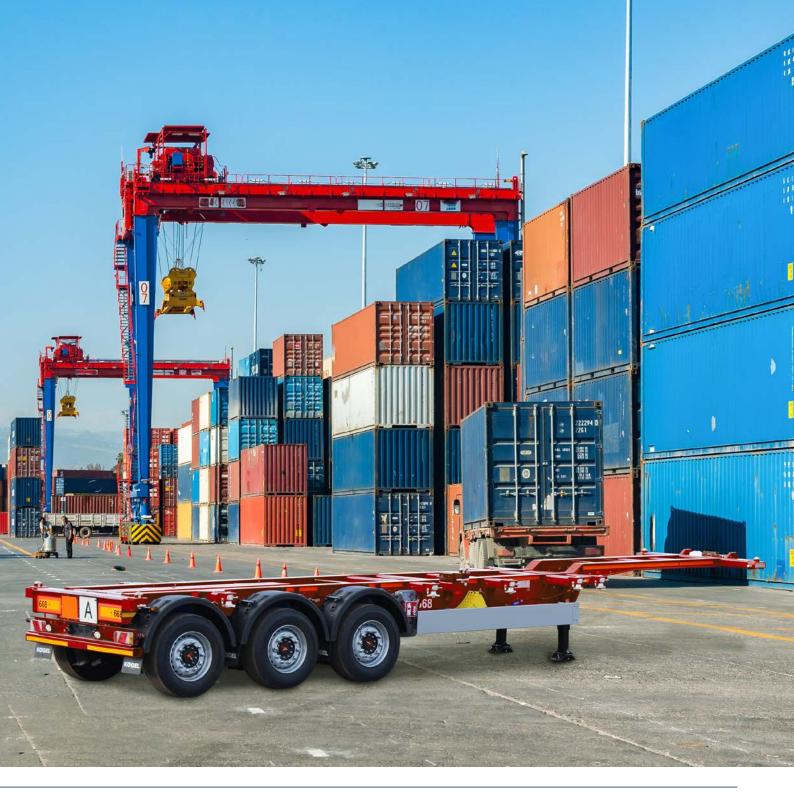
Competitive pressure on our customers is building. That's why we want to lighten the load – along with the cargo that they transport with reliable Kögel trailers every day. A close, cooperative partnership with our customers is the starting point of all our innovations. Only then can we quickly identify their changing needs and requirements – and get the right solutions on the road. That's where engineering comes in, which we have loyally practised for over 80 years. Our commitment to uncompromising quality. And, of course, our dedicated professional team.

From practice to theory and from plan to practice: Passioneering never stops.

All our customers' challenges flow directly into the development process. We subject our innovations to intensive testing far beyond the usual requirements. Extreme driving manoeuvres, heavy loads, poor road surfaces, rain, ice, snow and scorching sun – our trailers have to withstand it all without a hitch. Only then are we satisfied – for now, at least. Because only then can we be sure that our most discerning customers are satisfied too. But the end of every development process is only the beginning of something new. After all, everything we do is with the future of the transport sector in mind.

Find out more about passioneering and our exceptional quality standards at www.koegel.com

THE VERSATILE SWAP	THE CHASSIS	
BODY TALENT:	FOR PROS:	COMBI CENTRE AXLE
SWAP 4	COMBI6	TRAILER 8



THE FLEXIBLETANK CONTAINERCONTAINER CHASSIS:CHASSIS:PORTIOPORT 20 TANKPLEX12PORT RANGES14

YOUR BENEFIT: QUALITY15

THE VERSATILE SWAP BODY TALENT

KÖGEL SWAP



IMPRESSIVE FEATURES ...

..... curtain weight

tensioner

..... reliability and handling







...... VarioFix perforated

steel external frame and

sliding sideposts



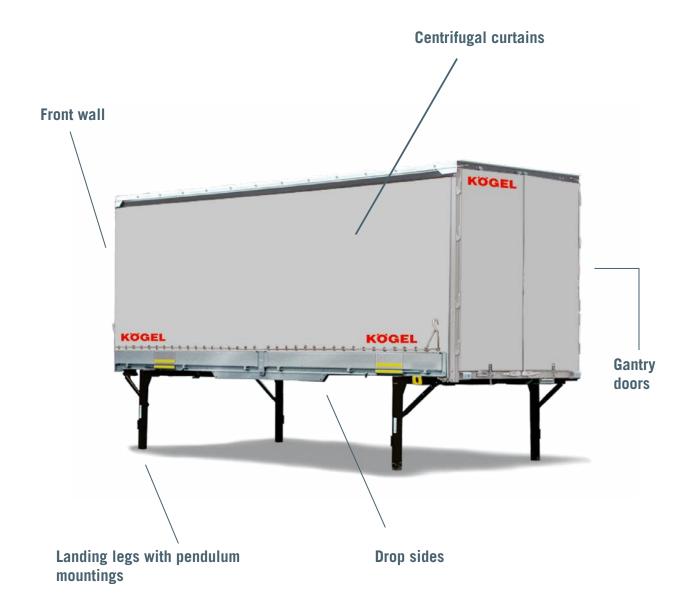
..... sliding roof







4



YOUR INDUSTRY - OUR SOLUTION FOR ...

...... rail beverages boards and palleted goods

THE TRAILER CHASSIS FOR PROS

KÖGEL COMBI SWAP BODY TRAILER



IMPRESSIVE FEATURES ...

..... handling active and passive pick-up heights

..... accessories

safety













..... electronics axles







..... weight

Illustrations may show optional extra equipment. Products are subject to continuous technical modifications.

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THE CENTRE AXLE TRAILER FOR SWAP BODIES

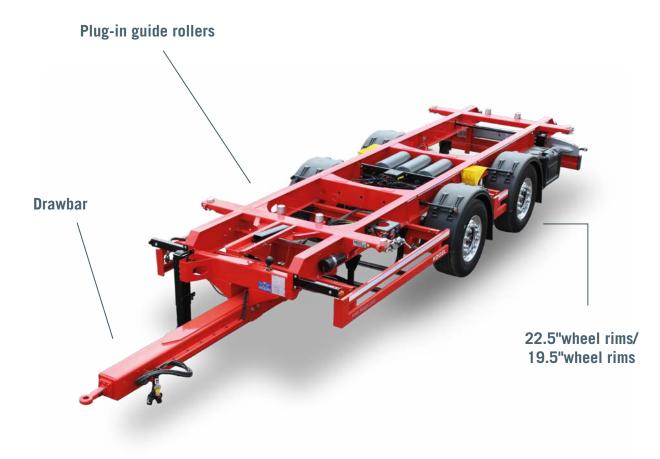
KÖGEL COMBI CENTRE AXLE TRAILER



IMPRESSIVE FEATURES ...

..... swap body transport handling weight





THE FLEXIBLE CONTAINER CHASSIS

KÖGEL PORT



IMPRESSIVE FEATURES ...

..... pneumatic extension

..... comprehensive equipment as standard



and lighting



..... operating console



...... locking mechanisms electronic system





..... front top end rail

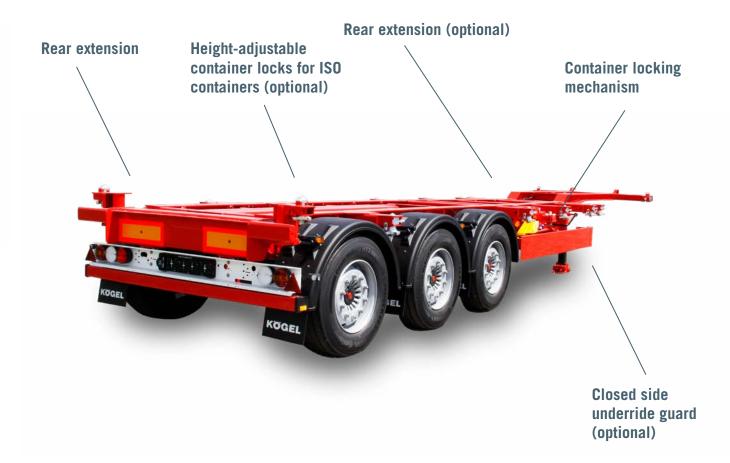


..... rear extension





10 Illustrations may show optional extra equipment. Products are subject to continuous technical modifications.



YOUR INDUSTRY - OUR SOLUTION FOR ...

..... container 20 ' container 30 ' container 40 ' container 45 '

THE FLEXIBLE CONTAINER CHASSIS

KÖGEL PORT 20 TANKPLEX









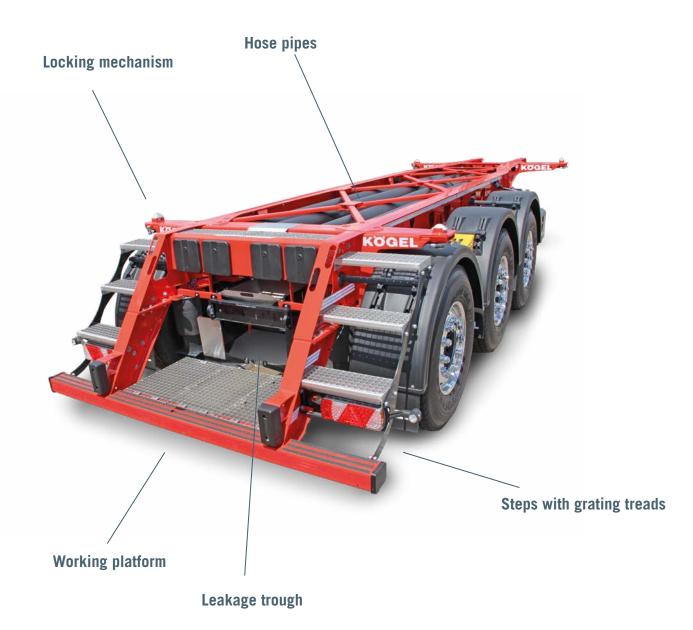




..... corrosion protection stowage for leakage hose pipes trough/working platform



12 Illustrations may show optional extra equipment. Products are subject to continuous technical modifications.

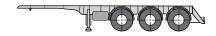


YOUR INDUSTRY - OUR SOLUTION FOR ...

...... tankcontainer 20 ' tankcontainer 23 ' tankcontainer 25 '

MANY POSSIBLE APPLICATIONS FOR CONTAINER TRAFFIC

KÖGEL PORT RANGES



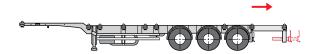
Port 20 Tankplex



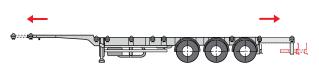
Port 40 Light



Port 40 Simplex (rear extension)



Port 45 Simplex (rear extension)



Port 45 Duplex (front and rear extension)

Port 20 Tankplex 1 x 20 ISO centred

Port 40 Light

1 x 20' ISO centred 2 x 20' ISO 1 x 30' ISO flush with rear 1 x 40' HighCube optional: 1 x 40' ISO

Port 40 Light 2 x 20' ISO 1 x 40' HighCube

Port 40 Simplex (rear extension)

1 x 20' ISO flush with rear 2 x 20' ISO 1 x 30' ISO flush with rear 1 x 40' HighCube optional: 1 x 20' ISO centred optional: 1 x 40' ISO

Port 45 Simplex (rear extension)

1 x 20' ISO centred 1 x 20' ISO flush with rear 2 x 20' ISO 1 x 30' ISO flush with rear 1 x 40' HighCube 1 x 45' HighCube (certificate of exemption required) optional: 1 x 40' ISO optional: 1 x 45' ISO

Port 45 Duplex (front and rear extension)

- 1 x 20' ISO centred
- 1 x 20' ISO flush with rear
- 2 x 20' ISO
- 1 x 30' ISO flush with rear
- 1 x 40' HighCube
- 1 x 45' HighCube short tunnel (rear extended, certificate of exemption required)

1 x 45' HighCube long tunnel optional: 1 x 40' ISO

YOUR BENEFIT – QUALITY ✓



Safety

Complex components guarantee a high degree of active and passive safety: specially developed panelling elements on the frame for improved aerodynamics, underride guard compliant with the new EC Directive, standard load-securing as per EN 12642 XL, RSS for greater driving stability and safety-optimised height adjustment valve (lifting roof with BG support). Kögel trailers also have outstanding trailing characteristics.



EBS is fitted as standard. Full LED lighting is available to provide a long life and minimise power consumption.



Underride guard

The reinforced side underride guard increases safety levels for all road users. It can be installed and replaced separately.

Light mounting

The lamp carrier consists of impact-resistant plastic and ensures 100% corrosion protection. It can be installed and replaced separately.



Corrosion protection

Nano-ceramic plus KTL coating, the most modern and highest quality industrial surface treatment on the market provides the same outstanding properties as the coating previously applied using zinc phosphate, but it is more environmentally friendly and provides a better energy balance. The durable, clean surface coating can be repainted at any time.



Kögel Assistance 24h Hotline 00800 8285 88-88

Service

Visit www.koegel.com to take advantage of our comprehensive services at any time and from anywhere. Repair and warranty services can be managed conveniently online. Our Kögel Hotline Assistance is available around the clock in many European languages.



Extensive tests

All trailer components are inspected to the highest standards during static and dynamic tests.



Environmental protection and sustainability

Kögel trailers make an active contribution to reducing fuel consumption and environmental pollution: The aerodynamics are optimised, noise emissions are reduced, and strict guidelines are observed during production to protect the environment and ensure that the materials used can be recycled.



Kögel fulfils all stability requirements for reinforced bodies according to EN 12642 XL. Securing the load on trailers with this certificate is very simple: with a form-locked load secured at the rear, the body absorbs all forces generated thanks to the driving dynamics conforming to VDI 2700.



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Safety note! The trailer may only be used subject to express compliance with all road traffic, employers' liability insurance association and load-securing technology regulations. No liability can be accepted for errors or omissions. We reserve the right to make technical changes. Printed in Germany. Reprinting not permitted 08/18. Order No.: 100-1103-EN