

Fliegl Fahrzeugbau GmbH
Oberpöllnitzer Str. 8
D-07819 Triptis
Telefon +49 (0)36482 830-0
Telefax +49 (0)36482 830-60
eMail presse@fliegl-fahrzeugbau.de
Internet <http://www.fliegl.com>



Presseinformation vom 16. September 2024

patented Load-Lock-Cross system for securing the lashing straps is mounted in the crossbeam under the outer frame, ideal for securing extra-wide loads.

The 140-mm high Crash-Blocker crash on the front and the heavy-duty lateral bolted pallet stops also provide added safety. The pallet stops offer a lashing option every 200 millimetres. Fully equipped, the RoadRunner offers more than 500 lashing options!

Floor

The floor is 30-millimetres thick, made from coated plywood plates (premium floor sealing) which are sealed all round and is suitable for a forklift axle load of up to 5,600 kilos; in the rear area, it is overlaid with steel/chequer plate over a length of 30 centimetres.

Wheels and axles

The RoadRunner has SAF axles with lightweight aluminium rims, with the first axle designed as an automatic lift axle, including approach aid and forced lowering: Up to an axle overload of 30% and a maximum speed of 25 km/h, the first axle can remain raised in loaded condition in order to improve traction. A slightly offset wheelbase gives the semi-trailer a maximum permissible total train weight of 44 tonnes. The Trailer Infocenter provides information on axle loads, mileage as well as diagnosis and system messages.

Every axle which leaves the Fliegl factory is measured and precisely set using lasers, thus reducing wear on tyres and ensuring lower fuel consumption thanks to lower rolling resistance. The tyre pressure monitoring system, which warns when the tyre pressure is too low or the tyre temperature too high, also contributes to failsafe performance.

Tarpaulin and roof

Quick loading and unloading earns you points with the customer, and the Fliegl Blitz canopy top can be opened in the twinkling of an eye for access to the load surface in order to load the coils with a crane. The robust Roof non-elastic, where the stable roof beam does not bend even when the stanchions are fully open, facilitates side loading even with high goods without bumping into anything. The left-hand tarp can also be opened quickly and easily - thanks to the Quick Lock

Ihre Ansprechpartner am Telefon

Tina Mészáros +49 (0)36482 830-218

Presseinformation vom 16. September 2024

system. Fliegl offers a lifelong functional warranty on the shaft. Alternatively, the fasteners can be used as direct tarpaulin tensioners, on the right in the direction of travel on the trade fair vehicle.

Welded-in horizontal and vertical straps make the spring curtain sliding tarp particularly durable, while on the left side of the trade fair vehicle, high-strength embedded spring steel strips provide added stability and remove the need for drop-in slats.

In winter, the anti-ice system ensures safety and saves time: Thanks to an inflatable tube under the tarpaulin, rainwater does not collect under the roof, freeze overnight and cause ice sheets. The hose is automatically vented when the brake pedal is depressed.

Miscellaneous

Useful details make the SDS 390 Greenlight Coil particularly safe, convenient and efficient in everyday life in the transport industry. The Pro-Slide skid plate protects against damage when coupling; the Easy-Fix belt fastening system with 24 belt holders in the roof cross bows facilitates load securing. On the patented I-Lock fastener, the hooks of the door leaves engage directly in a recess in the frame. The usual counter piece is thus not required. This saves energy and prevents damage during loading. The D-Lock door stay holds the door securely open.

The large pallet box can hold 24 Euro pallets, and a LadeBox insert for the box makes sure everything stays neat and tidy, because the two galvanised drawers offer enough space for up to 20 lashing straps and ratchets. Up to 60 anti-slip mats and 26 edge protectors can be stored in the two plastic containers. Also on board are two 6-kg powder fire extinguishers, a spare wheel holder and a toolbox including drawer and shelf.

The comprehensive LED package comprises rear light clusters with dynamic indicators, side marker lights, position lights and tracking lights. Two LED working lights at the rear of the vehicle ensure optimum lighting while manoeuvring.

The robust structure is certified both to DIN EN 12642 Code XL, VDI 2700 Sheet 12 ff. and DL 9.5. Fliegl offers a 10-year warranty against perforation corrosion.

Ihre Ansprechpartner am Telefon

Tina Mészáros +49 (0)36482 830-218

Presseinformation vom 16. September 2024

Two innovative load securing systems

Fliegl is presenting two innovative load securing developments in the RoadRunner: a double-decker system and a special holder for gas cylinder racks.

1. Vario Floor (double-decker system)

The Vario Floor system brings a second level to the trailer, creating twice as much space, in particular for loads which are normally not stackable. A frame of standard pallet size can be inserted between two Vario Walls and the pallets placed on this frame. Optionally, a durable coated plywood floor is available; it goes without saying that the system is variable and can be individually length-adjusted and expanded to suit the specific customer requirements. Each Vario Wall can be moved lengthways easily by one person.

2. Quick Safety Bar (holder for transporting gas cylinders)

The Quick Safety Bar was developed especially for securing gas cylinder transport racks. The perforated hollow profile with two spring locking bars connects the gas cylinder rack with the lateral pallet stop of the trailer. The first spring locking bar prevents the load sliding forwards or backwards, while the second fixes the frame in position at the side. 20 hollow profiles are necessary to equip the total inside length of a trailer (13.6 metres); for trailers with a length of 7.3 metres, 12 profiles are enough. And of course, it is possible to transport two racks side-by-side.

Key points at a glance

Three-axle curtainsider trailer, Type SDS 390 RoadRunner Greenlight Coil

- Perm./techn payload.: 28,600/ 32,600 kg
- Unladen weight of trade fair vehicle 6,400 kg (basic version from 5,500 kg)
- Coil trough with 6 coil pockets and supports
- 18 lashing lugs, each with a tensile force of 5 tonnes
- Offset wheelbase for 44 tonnes in combined transport
- Integrated, patented I-Lock door lock, D-Lock door stay
- Steel Crash-Blocker, inside, bottom, 140 mm high

Ihre Ansprechpartner am Telefon

Tina Mészáros +49 (0)36482 830-218

Fliegl Fahrzeugbau GmbH
Oberpöllnitzer Str. 8
D-07819 Triptis
Telefon +49 (0)36482 830-0
Telefax +49 (0)36482 830-60
eMail presse@fliegl-fahrzeugbau.de
Internet <http://www.fliegl.com>



Presseinformation vom 16. September 2024

- Fliegl Blitz canopy top, L-roof pillar and roof non-elastic
- Anti-ice system, Easy-Fix strap holders, tyre pressure monitoring system
- Quick-Lock system with central tarpaulin lock
- Structure certified to EN 12642 XL, DL 9.5 and VDI 2700 Sheet 12 ff

INNOVATING FOR YOU – Mehr als nur ein Slogan

Das Unternehmen wurde 1991 von Helmut Fliegl in Triptis/Thüringen gegründet. Auf dem Gelände eines ehemaligen landwirtschaftlichen Instandsetzungswerkes für Achsen und Lenkungen hat sich mittlerweile einer der größten Serienhersteller von Nutzfahrzeugen in Europa entwickelt. Im Jahr 2005 wurde mit der Eröffnung von „Werk II“ eine der modernsten Produktionsstätten für Planensattelaufleger, Containerchassis und Sattelkipper in Dienst gestellt. Die Produktkapazität in Werk II – in Verbindung mit äußerst geringen Produktionszeiten – garantiert, dass Fliegl als Großserienhersteller seine Produkte europaweit erfolgreich vermarkten kann. Gleichzeitig stellen die modernen Produktionsanlagen in „Werk I“ sicher, dass auch der Sonderfahrzeugbau oder auftragsbezogene Individualanfertigungen weiterhin zuverlässig hergestellt werden. Dem gesamten Unternehmen liegt eine nachhaltige Produktphilosophie zugrunde. Strom wird über Photovoltaik und ein Blockheizkraftwerk erzeugt, die Überschüsse werden in das öffentliche Netz eingespeist. Dank dieser und vieler weiterer Maßnahmen – Energieeffizienz in der Lackierung, komplette LED-Beleuchtung, Einsatz von Rekuperation im Hochregallager – wurde das Unternehmen schon 2016 mit dem deutschen Nachhaltigkeitspreis ausgezeichnet. Das komplette Angebot der Fliegl Fahrzeugbau GmbH ist rund um die Uhr online unter www.fliegl-trailer.de verfügbar.

Ihre Ansprechpartner am Telefon

Tina Mészáros +49 (0)36482 830-218