<section-header><text>



Haulotte ン

Company news

Rothlehner Group

EASYLIFT

New in the product range: Crawlers from 13-42m

DENKA-LIFT

- Well-established & innovative technology
- Service One in USA
- 25 years SkyAccess

GSR

8-6114

DENKA • LIF1

- New developments
- B200T4, B230T, B220TJ
- Hermann & Wittrock invests in new GSR machines

EuropeLift

- TM18GT fully equipped for civil engineering specialist
- PB Lifttechnik PBS225-12ES New design for Gräber-Arbeitsbühnen

Lift-Manager

- Paint shop
 - now also in Jänkendorf
- Used machine refurbishment with paintwork
- Hydraulic hose in-house production

News from the Czech Republic

- MOOG bridge inspection machine for SICO
- DL21 for Prague airport
- DK18 for substation of ČEPS as/cz





Dear Customer, Dear Bühnenspiegel Reader,

The economic impact of the Corona pandemic is estimated in Germany at around -6% of GDP for 2020.

The range of consequences it has brought reaches from a threat to continued existence for entire sectors, up to the winners who can barely manage their Corona-related growth and expansion.

There are also vast differences within the work platform world depending on the business field. The Rothlehner Group in Germany and Austria even exceeds our planning expectations for both sales and service. However, in neighbouring eastern countries, the crisis has had a more significant effect on us.

Overall, neither a reduction of jobs nor an application for government short-time support has been necessary. The effects of the pandemic have remained manageable up until now. We hope that our customers, suppliers and partners will also be able to master this extraordinary crisis.

We view the start of our cooperation with EASYLIFT, a renowned manufacturer of crawler machines from Brescello in northern Italy, as a strategically significant step.



The starting point for this cooperation with the Rothlehner Group commenced with the visit from Emanuele Sorianini and Manuela Vender of Easy Lift srl (Photo: left to right.) at the beginning of October. You can find out more regarding **EASYLIFT** products on Page 3.

With SGSR, our truck-mounted aerial platform supplier from Rimini, we have enjoyed already 20 years of cooperation in the Czech Republic and over 15 years in Germany and Poland. You can find out about their latest products on Page 5.



In Germany, we are continuing to expand Lift-Manager work platform service. Currently, we are looking for service technicians for the Hannover subsidiary and the Thuringia and Franconia regions.

A paint shop is under construction at our Jänkendorf site which will come into operation at the beginning of next year.

This professional in-house painting facility will enable complex work platform refurbishments to be carried out guicker, more flexibly and economically also in Saxony.

Paintwork is of great significance to the service life and value retention with refurbishments. You can find more regarding the Lift-Manager services on Page 7.

For decades, we have proven the sustainability and long service life of our **DENKA**•LIFTs.

It is not seldom that 30-year-old machines repeatedly pass through our hands. We refurbish, completely overhaul them if required and find new owners for them again. You can also find more information on this topic in this new Bühnenspiegel - on Page 4.

Longevity characterises many of our business relationships. This is shaped by a great deal of mutual trust.

For this we would like to thank you, our customers, suppliers, banks, consultants and partners, who have placed your trust in us also in times of crisis!

As the year comes to a close, we would like to take this opportunity to wish you, your families and your employees a happy festive season and every luck, health and success in 2021.

Manfred Rothlehner Rothlehner Arbeitsbühnen GmbH



Roland Jäkel Lift-Manager GmbH



Aquarelle by Elisabeth Rothlehner



New: Track-mounted crawler work platforms by EASYLIFT

At the beginning of October, a cooperation between **EASYLIFT** and Rothlehner Arbeitsbühnen for the sales and service of track-mounted work platforms was fixed.

EASYLIFT produces machines with a working height of 13 to 42m, with both a telescopic and articulated telescopic design.

Especially noteworthy are the small, **fully hydraulic models from 13 - 19m** with their simple operation, robust design and yet lightweight and impressive performance data.



ASYLIFT



The two articulated double telescopic machines **RA26** and **RA31** with modern electric-hydraulic by Danfoss/Walvoil are also light, narrow and have an impressive performance.

For all models there is an extensive catalogue of optional equipment, e.g. radio remote control, automated outriggers, GRP basket and much more.

The EASYLIFTs are powered by petrol or diesel engines and 230 V mains power.

Environmentally friendly batteries and hybrid drives are also available.







You can find an overview of this track-mounted crawler product range by **EASYLIFT** using the link to our website here.



DENKA•LIFT has been closely connected to **Rothlehner Arbeitsbühnen** for almost 40 years - over the decades they have virtually become part of the DNA of the company. Since 2014, machines produced in Germany are characterised by:

- Almost indestructible aluminium profiles and valuable components
- High-quality steelwork, improved paint quality, great corrosion resistance
- Intelligent control system, software based, integrated onboard diagnostics
- Redesigned basket-levelling electronics, enhanced reliability
- Efficiency-optimised Fronius charging technology (battery life and energy consumption)
- Newly developed extra equipment automatic outrigger setup, integrated LED basket lights, etc.

AND: Driving characteristics have also been enhanced: These surpass the old machines by far.

For Rothlehner, the best support and service options are also included in our concept of product quality:

- Nationwide service and workshop network
- Mobile customer service on-site for you
- 24h express shipment of all usual spare parts
- Qualified telephone support, easily accessible



DENKA product videos on YOUTUBE.



DENKA•LIFT with Service One Inc. in the USA



Service One Inc. from Chicago is the new DENKA•LIFT sales and service partner in the USA.

Their many years of DENKA experience is the best prerequisite for a new start in the States.

Our **DENKA Narrow** special machines **DL28N** and **DL22N**, and the larger members of this trailer-mounted line, the **DL25** and **DL30**, are particularly popular in the North American region. A new **DL28N** is already in production and will be delivered at the beginning of next year.



SkyAccess - 25 years with DENKA•LIFT

Anniversaries are always special highlights.

At the end of October, **Martin Vögtli** from **SkyAccess AG** in Oensingen / Switzerland celebrated his **25-year anniversary** as manager and owner.

As a result of **DENKA**•**LIFT** products, a friendly relationship has existed between Martin Vögtli and Manfred Rothlehner for decades. They have worked in close cooperation as DENKA dealership colleagues since the 1990s.

Unfortunately, we were unable to follow the invitation due to the Corona situation, but amongst other things, like delivery of another new DL30 right in time we also sent a cake: **Best wishes on your anniversary, 25 years SKYACCESS with DENKA**•LIFT.







DK 25

DL 25/30

Narrow DL 19/22 N

Narrow DL 25/28 N



GSR innovation offensive 2020

Following the successful launch of the new articulated telescopic superstructures on 3.5 t (we reported on this in Issue 40), GSR then presented their new telescopic aerial work platforms in the second half of the year.



B200T4 on MB Sprinter 314 CDI

The new model series starts with the **B200T4** on MB Sprinter with 20 m working height and now 4-section steel telescopic boom and an extremely short total length of only 7 m.

Ranking above this is the new B230T with around 23 m working height and approximately 14 m horizontal reach.



B230T on MB Sprinter 314 CDI



GSR product videos on YOUTUBE.

The **B220TJ** with an articulated jib and approx. 22 m working height originates from the same construction set. This machine has a special feature with its extra-long jib.



Characteristic for GSR is a simple, reduced operation on all models and an extensive range of optional equipment, for example, also the new basket with a convenient walk-in access door. Machines designed with a practical orientation for hire companies, end users and municipalities!





The new "walk-in" door



GSR is making a significant step with the B200T4 on MB Sprinter in the 3.5 t. category– a move towards the premium sector!

Herrmann & Wittrock invests in new GSR series

In the meantime, the System-Lift partner Herrmann & Wittrock has ordered several GSR truck-mounted aerial work platforms from the new series, **B200T4** and **B180T** on MB Sprinter, and partly they are already in operation.

Amongst other things, the selected equipment package includes an automatic outrigger levelling system, all-round side walls and a rotating beacon.

Why GSR? The decision to opt for GSR was made especially due to the simplicity of the control systems, the



reliability of the machines and their excellent price-performance ratio.



Left to right.: Mr Herrmann (Managing Director) and Mr von Sobbe (Authorised Signatory)

Europe NEWS

TM18GT with many extras for civil engineering specialist

Recently, a **EuropeLift TM18GT** with various special equipment features was delivered to "Tief- und Rohrleitungsbau Wilhelm Wähler GmbH", a Seier Group company.

The articulated telescopic work platform provides an 18m working height, 10.50m horizontal reach and 200kg basket load capacity. This **TM18GT** has a hydraulic **manoeuvring drive**, **230V** and Honda **petrol direct drive**, a **proportional control system** and an **articulated jib** with a rotatable glass-fibre basket.



The machine is painted in **RAL 2011** and has also been equipped with an **automatic outrigger system**, **flashing lights** and **LED warning lights** on the outriggers.

This optimally equipped trailer-mounted work platform will mainly be used for replacing lamps and for electrical installations.

EuropeLIFT product videos on **YOUTUBE**.



PB-Lifttechnik NEWS

Package of the newly designed 22m scissor lift for Gräber

When it comes to quality and innovation, **Alexander Gräber** from **Gräber Arbeitsbühnen** in Constance has always been a technically well-versed and inventive customer. The idea of equipping narrow high-rack scissor lifts with outriggers originally came from him.

All existing experience, including from users and hire companies of the **PB series machines**, were to be fed into the **new design** of the scissor lift series.

After the last BAUMA, a first prototype of the newly designed **PB S225-12ES** went directly to **Gräber Arbeitsbühnen** in Constance. Following a test phase over several months, Alexander Gräber then ordered several machines of this type.

The new design of the **PB S225-12ES** implements a multitude of technical improvements.

The most significant:

- Completely optimised scissor geometry
 - \rightarrow Weight relocation to the bottom
 - → Enormous increase in stability
- → General forces in the scissors have been reduced
- Load capacity increased by 33 % to 600 kg
- Special attention has been given to ensure a maintenance and service-friendly design of parts + components
- Bolts are now Tenifer treated and can be lubricated at the request of the customer
- Battery capacity has increased from 560 Ah5 to 640 Ah5 to enable even longerlasting work assignments





Simultaneously, the **PB S225-12ES** also marks the start of a complete overhaul of the entire **PB TOP 12 and PB TOP 16 electric series. 4-wheel steering** is also available as an option.

Further technical information and details of the new product generation can be found here: www.pbgmbh.de/tech-update

Lift-Manager Lift-Manager

LIFT-MANAGER work platform service is expanding

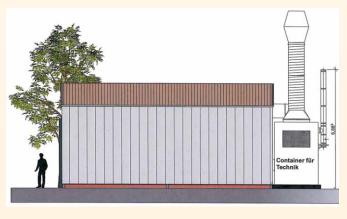
The latest plans for the further development of the Lift-Manager service network are more service technicians for the subsidiaries in **Hannover**, **Thuringia** and **Franconia**.

The workshop in Jänkendorf is being extended with a paint shop.

The new paint shop should be in operation by the beginning of the new year.

This professional in-house painting facility will enable complex work platform refurbishments and renovations of almost any dimension to be carried out quicker, more flexibly and economically.

Lift-Manager now offers attractive partial or complete paint work at the Jänkendorf site for orders either directly from customers or partners, for example within the scope of the **Haulotte** "Second Life" offers, or for refurbishment of used machines with visual appearance requirements. For this purpose, attached parts are dismantled, damage is rectified, and if required, parts are also sandblasted.



Paint shop facilities have been in operation at the Massing site since 2003. In one part of the hall, machines are exclusively prepared for paint work and therefore significantly increasing the value and service life of worn or damaged work platforms thanks to our professional in-house paint expertise.

Comprehensively fulfilling customer specifications for the treatment of the appearance of machines ...



... will now also be done by Lift-Manager through professional in-house painting services at the Jänkendorf site.

The capacity of the new painting facilities in

Jänkendorf appears to be secured - whether through orders from end customers, hire companies, partners such as **Haulotte**, or internally from Rothlehner Sales division.

Special customer colours, such as in the image on Used Haulotte machines prior to treatment the left which was painted in Massing, have been part of our daily business for many years.

A range of used machines is already waiting in Jänkendorf for a new appearance!

Hydraulic hose in-house production now also in Jänkendorf

Professional, legally compliant manufacturing of hydraulic hoses requires staff trained according to DGUV-R 113-020, an official workplace related qualification.



For the Jänkendorf site, four employees have been trained by the IHA Hydraulikakademie (Hydraulic Academy) in Dresden. At the Lift-Manager sites in Bobstadt and Massing, two employees have been qualified for this, respectively.

Part of the round hall in Jänkendorf is currently being converted to a hydraulic hose workshop.



Thanks to an in-house production, Lift-Manager will be able to offer even greater flexibility for work platform repairs and overhauls in the future.











Ū

FALCON SPIDER

- Spare part service
- Oil filtration, bio-oil
- General maintenance
- Project planning
- Finance

Location:



Rothlehner Arbeitsbühnen GmbH

Mühlenweg 1 D-84323 Massing-Oberdietfurt Tel. 0 87 24 / 96 01-0 Fax: 0 87 24 / 96 01 -12 info@rothlehner.de www.rothlehner.de

anz Fürstberger Redaktion: Manuel Miller, Fred Rothlehner

noise Consulting On-site customer service

Services

Rothlehner

Product Range

Truck-mounted

self-propelled

equipment

Specialised narrow

Crawler mounted

working-platforms

Trailer-mounted up to 30m

Scissor-technology and

- Insurance
- **IP** -training centre

Impressum: Editor and head office:





Layout: LOGO! Design & mehr ...

ROTHERE **The Czech Republic**

MOOG MBI70 bridge inspection machine in the Czech Republic



A MOOG MB70-1/S bridge inspection machine on lveco Daily 70C18H was recently delivered to SICO Rent in the greater Prague area.

This machine enables repair work to bridges using a horizontal reach of up to 8 m and a lowering depth of up to 5.8 m.

Guard rails or protection walls up to a height of 2.3 m can be straddled.

The machine is ready for deployment within 15 minutes. The load-bearing capacity of the platform is 400 kg and all outrigger movements can be controlled directly from the platform.

SICO is continuing to develop their Bridge Inspection Division in the Czech Republic. A further MOOG machine, an MBI 145-1,4, is already in the process of being ordered.

Three DENKA•LIFTs for the Czech Republic

Three new **DENKA**•LIFTs were recently delivered to the Czech Republic.

The Václav-Havel Airport in Prague Ruzyne decided on a DL21.



Two DK18s went to ČEPS as, the power grid operator in the Czech

The design of the DK18 enables near optimal use in the technologi-

cally complex areas of substations.



DK18 with automatic outrigger system

Of course, thorough training of the operating personnel was also included.

Contact Abroad:

Austria, Slowenia, Croatia Bernhard Spörk

Feldweg 3 A-8055 Seiersberg-Pirka Tel. +43 664 3364030 Fax +43 316 291045 info@rothlehner.at www.rothlehner.at

Czech Republic Zbynek Tomásek

Mezi uvozy 2512/2a CZ-19300 Praha 9 Tel. +420 2 81090590 Fax +420 2 81090596 info@rothlehner.cz www.rothlehner.cz

Slowakia Ladislav Kajan

Republic.

Novozamocka 102 SK-949 01 Nitra Tel. +421 37 6525520 Fax +421 37 6525522 info@rothlehner.sk www.rothlehner.sk

Poland Manfred Rothlehner

ul. Energetyków 4 PL-32-050 Skawina Tel. +48 12 2675811 Fax +48 12 2675811 info@rothlehner.pl www.rothlehner.pl