**New heavy-duty compact frontlift (8-30t) featuring electric drive for tight spaces**

**The Hubtex RoxX –**

**powerful, robust and extremely manoeuvrable**

**Frontlifts are often the vehicle of choice when handling heavy loads, but when used in tight spaces, they quickly come up short. Providing a robust and manoeuvrable solution to this challenge is the RoxX, a line of heavy-duty compact frontlifts supplied by Hubtex. It was jointly developed: Hubtex and Dimos, two multinational manufacturers of industrial trucks have been working together on new intralogistics products and services since late 2017. The new RoxX heavy-duty compact frontlifts are a product of this successful cooperation. Available in various series with load capacities of 8 to 30 tonnes, the vehicles enable the efficient handling of heavy loads in even the tightest of spaces. All vehicles in this product line are equipped with stable and robust lifting masts, while also offering maximum manoeuvrability and optimum all-round visibility from the driver’s cabin. The vehicles’ electric drivetrain also ensures extremely efficient, low-maintenance and quiet operation.**

Coils, rolls of paper, converters and tools are just some of the items that Hubtex’ new RoxX can transport safely and reliably. Boasting a high level of manoeuvrability, the vehicle is suitable for both indoor and outdoor use. Thanks above all to its compact design, the RoxX offers major advantages compared with traditional frontlifts: for the same load-bearing capacity, the RoxX is up to 25% narrower and around 20% shorter. In addition, the RoxX is available with a choice of two steering systems. An electro-hydraulic steering system with a single steering axle is fitted as standard. Electric power steering is available as an optional extra, enabling the vehicle to operate in even tighter spaces. A new patented single-wheel steering system significantly reduces the vehicle’s turning circle, resulting in an extra 50% space reduction for its turning radius compared with a standard steering system. In this case, the fulcrum point of the vehicle is ideally located in the middle of the drive axle.

**Clever construction ensures safe handling**

The construction of the lifting mast is an integral part of the RoxX. Its job is to pick up and safely transport heavy loads – without obscuring the driver’s view. To ensure high flexibility for customers, the lifting mast is available in three variants. The standard model features a 2-stage simplex lifting frame with a lifting height of 3,400 mm. The other versions are a 2-stage (duplex) frame with full free lift, and a 3-stage (triplex) frame with full free lift. All models have a tilt range of -5° to +5°. Hubtex also designs additional frame solutions to meet individual customer requirements. The optimally designed lifting mast and large windows ensure drivers have ideal all-round visibility from the spacious cabin. The latest-generation multifunctional display, HIT3, is easy to use and ensures that drivers can keep an eye on all important vehicle data at all times. The new Hubtex forklift features a purely electric drivetrain, which delivers 30% greater efficiency compared with vehicles featuring an electro-hydrostatic drivetrain. This not only drives down energy consumption, but also service costs, as the vehicles do not feature any high-maintenance hydraulic equipment. The modular design of the heavy-duty compact frontlift also guarantees optimal access for maintenance and repair work. In addition, the driver’s cabin can be folded down, enabling swift reaction times and easy maintenance when it needs servicing. Furthermore, replacing the battery is easy, thanks to fork pockets on the battery and a mechanical locking mechanism.

**Date:** 14 May 2019

**Length of text:** XXX characters including spaces

**Images:** XXX

**About HUBTEX Maschinenbau GmbH & Co. KG**

HUBTEX is the global leader in customised industrial trucks, sideloaders and special equipment for handling long, difficult and bulky goods. The company's machines are designed to facilitate the efficient material flow and turnover of goods, even in the very narrow aisles of production and trading companies. HUBTEX is distinguished by its comprehensive support, global service and cutting-edge innovation. The Fulda-based company with its 440 employees has the right solution for every customer requirement: from both standard and customer-specific solutions right up to individual customised developments.

**Company contact details**

Michael Röbig • HUBTEX Maschinenbau GmbH & Co. KG

Industriepark West • Werner-von-Siemens-Straße 8 • 36041 Fulda

Tel.: +49(0) 661-8382-219 • Fax: +49(0) 661-8382-120

Email: michael.roebig@hubtex.com • Website: www.hubtex.com

* + 1. **Press contact**

Maximilian Schütz • additiv pr GmbH & Co. KG

Public relations for logistics, steel, industrial goods and IT

Herzog-Adolf-Straße 3 • 56410 Montabaur

Tel.: +49(0) 2602-95099-13 • Fax: +49(0) 2602-95099-17

Email: mas@additiv-pr.de • Website: www.additiv-pr.de

Digital text and images for the article can be found at:

[www.additiv-pr.de/pressezentrum/pressezentrum-kunde/hubtex/](http://www.additiv-pr.de/pressezentrum/pressezentrum-kunde/hubtex/)