

Liebherr material handler LH 24 M Litronic at Smopyc 2017: compact and powerful

- Operating weight around 24 tonnes
- Handling, unloading and sorting materials, general and bulk cargo
- Powerful machine with compact dimensions
- Service-orientated machine layout for short maintenance times

Saragossa (Spain), 25 April 2017 – At Smopyc 2017, Liebherr presents a representative of the small material handlers with the LH 24 M Litronic. The LH 24 M is available with both a four-point outrigger and with stabilising blade and two-point outrigger.

The LH 24 M on display is equipped with a straight 6.6 m long boom, a 5 m long stick with angled stick end and a Liebherr GM 65 five-tine grab with semi-closed tines and 0.6 m³ capacity. Other machine configuration components include the infinitely adjustable hydraulic operator's cab as well as the front and rear outrigger support.

The LH 24 M Litronic material handler combines comfort, performance and reliability and convinces with groundbreaking fuel efficiency and high lift capacities with large ranges. The mounting points of the stick and lift cylinders are designed specifically for material handling. The robust and durable design of the equipment guarantees optimal use of the LH 24 M Litronic in industrial and recycling applications.

Despite its compact dimensions, the LH 24 M Litronic is extremely powerful. The turbo-charged four-cylinder diesel engine with charge air cooler delivers power of 105 kW / 143 HP at 1,800 RPM. The exhaust gas treatment is effected with a maintenance-free oxidation catalyst. A diesel particulate filter is not required to satisfy the Stage IIIB emissions standard but can be included as an option if required.

Equipment such as air pre-filters with dust discharge, reversible fans or coarse matrix radiators have been specially developed for deployment in areas heavily contaminated with dust and guarantee maximum reliability under these demanding conditions. The

service-oriented machine layout also guarantees short maintenance times and minimises resultant maintenance costs.

The robust undercarriage of the LH 24 M Litronic ensures the stability of the machine. The large support width and the lever geometry between mono boom and lift cylinder enable high lift capacities and are perfectly adapted for handling, unloading and sorting all types of materials, general and bulk cargo.

The machine is equipped with an infinitely adjustable hydraulic operator's cab, including automatic air-conditioning, as standard. This gives the operator an optimal view of the working area and ensures safe and efficient working. The air-suspended operator's seat also comes with seat heating and lumbar support as standard for a high degree of comfort.

Caption

liebherr-material-handler-lh24m.jpg

The small yet powerful Liebherr material handler LH 24 M.

Contact

Stefanie Merk

Marketing

Phone: +49 7354 80-7953

E-mail: stefanie.merk@liebherr.com

Published by

Liebherr-Hydraulikbagger GmbH

Kirchdorf an der Iller / Germany

www.liebherr.com