

Horticultural and landscape construction

LIEBHERR

Earthmoving machines



Liebherr earthmoving machines for horticultural and landscape construction

For machines used in horticultural and landscape construction, the bottom line is ensuring high mobility and power output under tight maneuvering conditions. Earthmoving machines are therefore ideally compact and agile and also distinguish themselves by versatile and quickly exchangeable attachments, limited load on the bearing surface as well as low-emission drive units. The compact machines of the

Liebherr range of earthmoving machinery are perfect for such special uses.

- Hydraulic excavators
- Wheel loaders and telescopic wheel loader
- Crawler tractors and crawler loaders
- Telescopic handlers





Hydraulic excavators



Performance

Strong, precise and agile: Liebherr hydraulic excavators are true gardening and landscaping masters. A powerful and at the same time extremely precise hydraulic system makes them unbeatable for a very wide range of jobs. With their balanced machine design ensuring optimum visibility and manoeuvrability, the excavators shine like nimble weasels even on confined construction sites. And various machine configurations, a range of quick-change systems and attachments can adapt the Liebherr gardeners even more flexibly and precisely to your daily requirements.

Economy

With our hydraulic excavators you are investing in a successful future! The 4-cylinder construction machinery engines meet the strict exhaust emission regulations of Stage V/Tier 4 Final and thus contribute to the protection of the environment – as the emission of diesel particles and nitrogen oxides is reduced almost to zero thanks to innovative exhaust systems with diesel oxidation catalytic converter and particulate filter. In addition, the robust inline engines stand out here thanks to their high efficiency levels, while they also exploit their usable speed range with great efficiency. The consequence: Maximum economic efficiency thanks to reduced fuel consumption with optimum performance.

Reliability

Liebherr has decades of expertise when it comes to the development, design and manufacture of key components such as structural steelwork, electronic components, hydraulic cylinders, slewing ring, and tilting drive. This unrivaled production knowhow not only ensures reliability and durability, but also allows the components to be ideally matched to each other. This means that our hydraulic excavators always meet the high Liebherr quality standards – under the most diverse and toughest operating conditions.

Comfort

Liebherr cabs offer plenty of space and the best conditions for a productive and comfortable working environment. Large windows with narrow bars provide all-round visibility, while the joysticks and all gear levers are also within easy reach. In this way, they fit perfectly into the ergonomic concept of the cab. In addition, different machine settings can be made quickly and easily via the touchscreen display. The integrated automatic air conditioning system creates a pleasant air exchange for focussed work.

Maintainability

Liebherr hydraulic excavators are designed to be particularly service-oriented, thus ensuring short maintenance times and minimal maintenance costs. Their large service doors open wide to allow easy access to all daily maintenance points from ground level. Liebherr's own hydraulic oils also extend the replacement intervals (from 6,000 operating hours). Here, an oil analysis determines when the oil should be changed (every 1,000 operating hours or after one year). Liebherr's sales and service partners will always be happy to assist you.

Wheeled excavator A 909 Compact at a glance

Innovative cab design meets intuitive control system

- Cab with advanced intuitive INTUSI operating and dual display concept
- 10" main display with haptic user interface feedback
- 3.5" display with additional user interface for customisable operation
- Comfortable operator's seat *
- Air conditioning
- Joysticks Premium
- Joystick steering *
- Large-area glazing & wide windshield
- Air-conditioned bottle cage
- Storage compartment for tablet & further storage nets
- Radio comfort with hands-free system *
- Powerful LED headlights
- Rear area monitoring and side area monitoring

Optimally designed reliable equipment

- Liebherr hydraulic cylinders
- Adjustable boom for digging work
- Adjustable jib laterally adjustable for load lifting *
- Pipe rupture safety devices for lift, adjustment and stem cylinders
- Load-holding valves tilt cylinder *
- Float position of the boom *
- Overload warning device
- Liebherr quick-change systems *
- Wide selection of Liebherr attachments *

*Optional





Superior technology for maximum efficiency

- Diesel engine with 55 kW and 80 kW * in accordance with emission stages V and Tier 4 final
- Exhaust gas treatment with SCR technology and diesel particulate filter *
- Liebherr-Power-Efficiency (LPE)
- Load sensing control
- Selection of different operating modes (Sensitive, ECO, Power, Power-Plus)
- Sensor-controlled automatic idling

Sophisticated maintenance concept for maximum productivity

- Fully automatic central lubrication system for uppercarriage and equipment *
- Central maintenance points are accessible from the ground
- Convenient and easy to change cab air filter
- Use of high-quality, durable components
- Coordinated service intervals for low operating costs and minimum downtimes

Perfect combination for maximum performance

- Short rear and front swivelling radii
- Four wheel steering *
- Automatic working brake *
- Various maintenance-free support variants *
- Twin tyres without intermediate rings and single tyres *
- Trailer coupling *

Next-generation assistance systems

- MiC 4.0 BUS enables cross-manufacturer communication between construction machines and attachments



Wheeled excavator A 915 Compact at a glance

Innovative cab design meets intuitive controls

- Newly developed cab with advanced intuitive operating and dual display concept INTUSI
 - 10" main display and haptic user feedback
 - 3.5" display with additional user interface for prio functions
- Smart functions such as personalisable operation and advanced hot-key navigation
- Integration of assistance systems in a user interface
- Intuitive control and feedback logic
- Customisable joystick configurations
- Proportional control with 4-way mini-joystick
- Large glass surfaces for a more direct view of the work area
- More legroom thanks to longer cab
- Convenient radio operation with hands-free system
- Automatic air conditioning (as standard)
- Powerful LED headlights (as standard)
- Joystick steering (optional)
- Comfort/Premium operator's seat (optional)
- Top and front protective guards, foldable (optional)

Optimally designed and laid out equipment for maximum reliability

- Various boom versions and stick lengths
- Liebherr hydraulic cylinders
- Pipe fracture safety valves for hoist and stick cylinders
- Overload warning system (as standard)
- Ride control (optional)
- Liebherr quick coupling systems (optional)
- Wide selection of Liebherr attachments (optional)





Superior technology for highest economy

- Liebherr diesel engine complies with emission stage V
- Exhaust gas treatment with Liebherr-SCRT technology
- Liebherr-Power-Efficiency (LPE)
- Load sensing control
- Selection of different operating modes (Sensitive, ECO, Power, Power-Plus)
- Sensor-controlled low idle automatic

Sophisticated maintenance concept for maximum productivity

- Fully automatic central lubrication system for upper-carriage and equipment
- Large, wide-opening service doors
- Central maintenance points, including air filter and wiper water on the cab, easily accessible from the ground

Perfect combination for maximum performance

- Short tail radius
- Different stabilization variants available, welded on
- Liebherr tyres without intermediate ring
- Travel drive integrated in undercarriage
- Automatic digging brake

Next-generation assistance systems

- Seamless bird's eye view of the machine environment with Skyview 360°
- Higher productivity through precise control of the working plane with 2D and 3D machine control
- More comfortable working in confined spaces with the Advanced working envelope limitation
- MiC 4.0 BUS enables cross-manufacturer communication between construction machines and attachments



Crawler excavator R 915 Compact at a glance

① Maintenance

- Servicing concept, with service points accessible from ground level
- Engine oil level and filling nozzle accessible from ground level

② Equipment

- Large choice of types and sizes of equipment
- Longer lifespan of components and higher productivity thanks to automatic centralised lubrication system
- Safety check valves for hoist and stick cylinders
- Large choice of tools and teeth to suit all applications

③ Safety

- Panoramic visibility with no obstructions and camera on the rear and the right side equipment for enhanced safety
- Liftable console for easy and safe access to cab
- ROPS-certified cab structure: rollover protection
- Emergency exit via the rear cab window
- Right window and windshield in laminated and tinted glass

④ Undercarriage

- Robust, reliable X-frame undercarriage, easy to secure thanks to its integrated eyelets
- Easy maintenance
- Several levelling blades available
- Optional rubber track pads for urban application
- Possibility to anchor the machine with the blade
- Maintenance-free travel gear and track rollers with lifetime lubrication
- Extra storage as an option

⑤ Compactness

- Short tail swing radius of 1.55 m for increased safety and flexibility on work sites
- The perfect machine for narrow sites – ideal for urban applications and on motorways



⑥ Comfort

- Spacious, air-conditioned work space
- Airsprung seat with vertical and horizontal suspension
- Easy-to-use high resolution 10" colour touchscreen
- Completely retractable front cab window
- Groundbreaking, intuitive INTUSI human-machine interface

⑦ Engine

- New engine that conforms with the Stage V European exhaust emissions standard
- Automatic idle-stop

⑧ New technologies

- **Bucket Fill Assist (BFA)**
Automatic bucket-filling cycle for increased productivity, as standard with 500 machine hours included
- **Modetronic**
Customisable driving modes for optimised work cycles tailored to each type of application, as standard
- **Liebherr Connect**
Latest-generation telemetry system, as standard
- **MyLiebherr**
Series customer portal with numerous downloadable applications (subscription required)



Examples of use and technical data

		A 909 Compact Litronic	A 911 Compact Litronic	A 914 Compact Litronic	A 915 Compact Litronic
Generation		8	8	8	8
Engine output	kW/HP	55/75 80/109 (optional)	55/75 80/109 (optional)	95/129	105/143
Operating weight	kg	9,900–11,500	11,000–12,800	13,900–16,000	15,400–17,200
Bucket capacity	m ³	0.15–0.48	0.15–0.48	0.17–0.87	0.17–0.87
Tail radius	mm	1,500	1,600	1,700	1,770

		R 915 Compact Litronic	R 917 Compact Litronic	R 920 Compact Litronic
Generation		8	8	8
Engine output	kW/HP	90/122	100/136	110/150
Operating weight	kg	15,020–16,960	16,280–18,430	18,380–21,030
Bucket capacity	m ³	0.32–0.80	0.32–0.95	0.32–0.95
Tail radius	mm	1,550	1,700	1,850





Wheel loaders and telescopic wheel loader



Performance

The high-performance Liebherr wheel loaders L 504 Compact – L 518 Stereo, the battery-electric wheel loader L 507 E and L 509 Tele impress in horticultural and landscape construction due to their versatile and all-purpose use. The unique steering system of the Stereoloaders and the Telescopic wheel loader and the compact design of the Compact Loaders make the wheel loaders extremely agile and versatile. This ensures maximum manoeuvrability and, at the same time, maximum stability in all site situations even in confined spaces. This guarantees precise and safe working and improved efficiency.

Economy

The compact design and low operating weight of the Compact Loaders, Stereoloaders and the Telescopic wheel loader guarantee the safe transportation of high payloads and thus an excellent handling capacity. Thanks to their broad range of quick interchangeable attachments, the machines can be optimally configured for operations in horticultural and landscape construction. The hydraulic quick hitch allows quick and efficient attachment change-over. The specially designed telescopic lift arm enables high manipulation heights and long reach. The L 509 Tele is therefore particularly suitable for loading trucks and containers as well as for lifting and stacking loading material. This widens the machine's areas of use and therefore increases its productivity. The L 507 E offers long battery runtimes of up to 8 hours (or optionally up to 16 hours). This increases productivity in wheel loader operation. At the same time, the wheel loader emits no CO₂ onsite thanks to its battery-electric drive system.

Reliability

The use of ideally matched components and the stable machine design make the machines especially efficient and guarantee a long life. Reliable operations are possible in even the toughest conditions. The customer therefore has the machine power available when it is urgently required.

Comfort

The extremely comfortable cab allows the operator to concentrate on accurate operation without fatigue, which once again means more efficiency and productivity. Well laid out and ergonomically arranged controls guarantee simple handling. The Liebherr control lever allows precise and sensitive control of the machine. The generous glass surfaces of the cab offer exceptional all-round visibility. Moreover, the design of the engine hood which has been optimised for viewing as well as the optional rear area monitoring camera for L 507 Stereo – L 518 Stereo and L 509 Tele ensure ideal visibility. The oscillating centre pivot compensates for unevenness on the ground and provides excellent stability and maximum ride comfort. Even in constricted spaces, maximum safety for people, the machine and the load is guaranteed, while at the same time increasing productivity. Thanks to very low noise emissions, the L 507 E is exceptionally well suited to noise-sensitive areas, providing the operator with a pleasant and peaceful work environment.

Maintainability

The most important points for daily maintenance can be reached safely and conveniently from the ground. The entire engine compartment is accessible via just one enclosure. Quick and safe checks save time and money.

Wheel loaders L 504 Compact – L 508 Compact overview

Productive and safe working

- Roomy, soundproof ROPS / FOPS cab
- Generous glass surfaces of the operator's cab
- Additional working lights, front / rear *
- Back-up alarm acoustical / visual *

Highest level of performance

- Z-bar linkage with parallel guidance in fork mode
- Hydraulic quick hitch
- 1st hydraulic additional function *
- Comprehensive range of special equipment for horticultural and landscape construction *
- Compact and low design
- Clearance height below 2.5 meters for L 504 and L 506
- Mounting panel at rear, for equipment with 3-point attachment *
- Trailer coupling *

* optionally available





Maximum operator comfort for greater productivity

- Automatic central lubrication system *
- Liebherr control lever
- Air conditioning system *
- Oscillating centre pivot
- Ride control *
- Broad access ladder with anti-slip steps

Short service times for greater productivity

- MyLiebherr – Liebherr's information system for efficient fleet management and evaluation

Robustness and quality for durable machines

- Water-cooled diesel engine
- Special tyres for horticultural and landscape construction *

Wheel loaders L 507 E overview

Stereo steering

Balanced and one-of-a-kind – Liebherr's Stereo steering technology has been borne out by decades of excellence and is as unique as ever: It is a perfectly harmonised combination of articulated steering and rear axle steering. The Stereo concept combines the advantages of conventional articulated steering with the benefits of all-wheel steering. The result is a minimal turning circle which is particularly practical in cramped conditions. Even difficult steering manoeuvres are a breeze for the L 507 E.

Lift arms

Strong and robust – the powerful Z-bar kinematics have impressive hydraulic components, robust and durable lift arms and a strong steel construction. Safe lifting and loading without the need for manual readjustment and no loss of load, as well as quick and impressive positioning of loading material. The intelligent machine design of the L 507 E ensures risk-free transportation of loads even on rough terrain. The optional combination of electrohydraulics and angle sensors provides additional possibilities for machine coordination.

Stability and resistance to tipping over

Durable and manoeuvrable – the unique, articulated pendulum joint compensates for uneven ground and results in a comfortable and stable ride. With a tight turning radius and an articulation angle of only 30°, the one-of-a-kind Stereo steering provides additional stability and incredible manoeuvrability. The optimal ratio between operating mass and tipping load ensures maximum productivity.





Cab

With excellent visibility and comfort, the ergonomically optimised cab design provides a pleasant and fatigue-free work environment. The spacious interior with an operator's seat, which can be adjusted in almost any way, offer the operator the highest level of comfort. Expansive windows and an engine bonnet designed for optimised visibility give the operator an unobstructed view in all directions. The optional, integrated reversing camera further increases visibility behind the machine. The electric-drive and the Stereoloader's simple handling, complete with steering wheel, make it easy to learn so that the operator can quickly get to grips with the machine. That saves time and increases versatility.

Battery-electric drive

Innovative and effective – the L 507 E's electric drive creates no local emissions and little noise, making this wheel loader ideal for use in urban areas as well as indoors. Through the use of energy recuperation, energy loss is kept to a minimum and efficiency is increased without compromising the power output. The full extent of the electric drive's power output is accessible at all times, ensuring that work is accomplished quickly. To guarantee operational safety, all maintenance points are easily and safely accessible from the ground.

Wheel loaders L 507 Stereo – L 518 Stereo overview

Productive and safe working

- Roomy, soundproof ROPS / FOPS cab
- Generous glass surfaces of the operator's cab
- 180° fold-out window right
- Additional working lights, front / rear *
- Back-up alarm acoustical / visual *
- Rear space monitoring with camera *

Highest level of performance

- Powerful Z-bar linkage with optimised parallel guidance in fork mode
- Hydraulic quick hitch (L 507–L 509 standard / L 514–L 518 optional)
- Hydraulic quick hitch Solidlink (L 507–L 509 *)
- 1st and 2nd electro-hydraulic, proportional additional function *
- High-Flow hydraulic (L 507–L 509 *)
- Speeder version *
- Comprehensive range of special equipment for horticultural and landscape construction *
- Mounting panel at rear, for equipment with 3-point attachment *
- Trailer coupling *

* optionally available





Maximum operator comfort for greater productivity

- Automatic central lubrication system *
- Liebherr control lever moving with operator's seat
- Air conditioning system *
- Oscillating centre pivot with damping elements
- Stereo steering
- Ride control *
- Broad access ladder with anti-slip steps and sturdy handrails

Robustness and quality for durable machines

- Water-cooled diesel engine and controlled cooling
- Special tyres for horticultural and landscape construction *

Short service times for greater productivity

- MyLiebherr – Liebherr's information system for efficient fleet management and evaluation
- Radiator easy to maintain and controlled cooling
- Reversible fan drive *
- Air pre-cleaner *

Telescopic wheel loader L 509 Tele overview



Highest level of performance

- Telescopic lift arm with powerful Z-bar linkage
- Optimised parallel guidance in fork mode throughout the entire lifting range
- Intelligent overload warning system
- Hydraulic quick hitch
- 1st and 2nd electro-hydraulic, proportional additional function *
- High-Flow hydraulic *
- Speeder (38 km/h)
- Comprehensive range of special equipment for horticultural and landscape construction *
- Mounting panel at rear, for equipment with 3-point attachment *
- Trailer coupling *

Maximum operator comfort for greater productivity

- Automatic central lubrication system *
- Liebherr control lever moving with operator's seat
- Air conditioning system *
- Oscillating centre pivot with damping elements
- Stereo steering
- Ride control *
- Stroke limit damping *
- Broad access ladder with anti-slip steps and sturdy handrails
- Option package "Tele comfort operation":
 - Automatic bucket return programmable
 - Automatic lift arm position and lowering programmable
 - Visualisation of the equipment position



Productive and safe working

- Roomy, soundproof ROPS / FOPS cab
- Generous glass surfaces of the operator's cab
- 180° fold-out window right
- Roof window
- Additional working lights, front / rear *
- Back-up alarm acoustical / visual *
- Rear space monitoring with camera *

Short service times for greater productivity

- MyLiebherr – Liebherr's information system for efficient fleet management and evaluation
- Radiator easy to maintain and controlled cooling
- Reversible fan drive *
- Air pre-cleaner *

Robustness and quality for durable machines

- Water-cooled diesel engine and controlled cooling
- Special tyres for horticultural and landscape construction *

* optionally available

Examples of use and technical data

		L 504 Compact	L 506 Compact	L 507 Stereo	L 508 Compact
Tipping load	kg	2,700–3,000	2,950–3,500	3,240–3,750	3,370–3,900
Bucket capacity	m³	0.7	0.7–0.8	0.8–1.6	0.8–1.0
Operating weight	kg	4,600–4,880	4,920–5,250	5,550–5,835	5,700–5,890
Engine output	kW/HP	34/46	48/64	50/68	48/64
Emission stage	Stage	V	V	V	V

		L 509 Stereo	L 514 Stereo	L 518 Stereo
Tipping load	kg	3,400–4,430	3,770–5,750	3,870–6,550
Bucket capacity	m³	0.9–2.0	1.3–3.5	1.4–4.0
Operating weight	kg	6,390–6,875	8,860–9,985	9,190–10,445
Engine output	kW/HP	54/73	76/103	76/103
Emission stage	Stage	V	V	V

		L 509 Tele
Tipping load	kg	3,600–3,800
Bucket capacity	m³	0.9–2.0
Operating weight	kg	6,800–7,150
Max, payload for fork carrier and fork	kg	2,300 ¹⁾
Max, lifting height for fork carrier and fork	mm	4,800
Engine output	kW/HP	54/73
Emission stage	Stage	V

		L 507 E
Tipping load	kg	3,240–3,750
Bucket capacity	m³	0.8–1.6
Operating weight	kg	5,815–6,195
Battery	kWh	32.2/64.4
Emission stage		emission-free

1) Recommended payload for smooth surfaces = 80% of tipping load, articulated – according to 474-3





Crawler dozers and crawler loaders



Performance

The hydrostatic drive on Liebherr's crawler loaders always applies full power to both chains with no interruptions. That gives the machines traction on any surface and on any gradient as well as maximum manoeuvrability, even turning at a standstill. Both the travel drive and the bucket or blade can be controlled sensitively using the joystick. The standard Liebherr "Free Grade" for crawler dozers G8 provides you with active blade stabilisation when grading surfaces, ramps and embankments with longitudinal and transverse slopes. Together with the two other assistance modes, "Definition Grade" and "3D Grade" (optional), this system will help you, as an experienced operator, to increase productivity and save time.

Reliability

Developed for the very harshest conditions, Liebherr diesel engines deliver maximum reliability and service life with their robust design and low rated speed. The main and roller frames have a time-tested box design. This delivers high rigidity and excellent absorption of the forces. Components exposed to particularly high stresses are made of cast steel.

Comfort

The generously sized cab provides an ideal environment for relaxed, safe, productive working. All the instruments and control elements have a clear, ergonomic design and are within easy reach. A clear view of the equipment and perfect all-round visibility enable the operator to concentrate on his work at all times. With a series of individual settings, he can tailor the machines perfectly to how he works. Thanks to the effective insulation and the modern, quiet diesel engine, the sound values in Liebherr crawler loaders are well below the statutory specifications. The pressurised cab keeps the operator's workplace free of dust from the environment.

Economy

The Liebherr LR 626 G8 and LR 636 G8 crawler loaders are universal machines for garden and landscape work. Fitted with a standard or 4-in-1 bottom dump bucket, they can be used to loosen, clear, excavate, grade and load soil as well as for pushing and grading. The Load-Independent Flow Distribution: this technical innovation provides greater sensitivity for the operation of the lift frame. It allows the harmonized execution of concurrent movements, such as simultaneously raising and tipping the bucket. Particularly on soil with a low load capacity, crawler loaders achieve very high handling capacities with minimum ground pressure. Pre-installed kits are available, as an option, for setting up the latest 2D and 3D machine controls from the manufacturers Trimble and Leica. The Ready Kits give you option to upgrade your crawler dozer at any time in the future.

Maintainability

All the points which the operator inspects during his daily routine checks are located on one side of the engine with easy access. The standard hydraulic tipping cab also provides easy access to the components. This means that service work can be completed quickly and efficiently. Competent advice is a matter of course at Liebherr. Experienced expert staff can provide decision-making tools to suit your specific requirements – practical sales advice, service agreements, low-cost repair alternatives, genuine part management as well as remote data transfer for job planning and fleet management.

		LR 626 G8	LR 636 G8	PR 716 G8	PR 726 G8
Engine output	kW/HP	110/150	135/184	97/132	125/170
Operating weight	t	16.5–19.4	21.7–23.0	13.3–15.8	17.5–20.8
Bucket capacity, Blade capacity	m ³	1.50–1.80	1.90–4.60	2.92–3.30	3.33–3.87

Telescopic handlers



Performance

The tried-and-tested hydrostatic travel drive with infinitely variable acceleration without shifting gear and good manoeuvrability guarantees quick work processes even in limited spaces. The construction machine can be used universally and is solid from the ground up. It is designed for maximum performance in various applications. High load capacities, intuitive operation and high performance components allow the driver to complete his work quickly and reliably.

Reliability

Robust and reliable: as characterised by Liebherr telescopic handlers. Advanced technology with high-quality materials and build quality guarantee maximum availability. A high level of utilisation and value is guaranteed in the long term.

Comfort

The cab of the telescopic handler from Liebherr is an ideal workplace. It provides an excellent all-around view, has a spacious interior, provides a safe working environment, and its ergonomic controls are ideal for relaxed and productive operation.

Economy

The Liebherr telescopic handlers are all-rounders that will complement your existing machine fleet and further increase its efficiency. Many different optional attachments allow universal use and increased utilisation of the machines. Top performance, low fuel consumption and minimum maintenance guarantee economy throughout the service life of the machine.

Maintainability

At Liebherr, superior service is more than a promise, it is a guarantee to every customer. Several production facilities and an extensive service network for construction equipment means close proximity, efficient structures, and fast service reaction times.

		T 38-6s	T 32-7 or T 33-7s	T 38-7s
Emission stage	Stage	V or IIIA	V or IIIA	V or IIIA
Engine output	kW/HP	105/143	105/143	105/143
Max. lift capacity	kg	3,800	3,200/3,300	3,800
Max. lift height	m	6.23	6.93	6.93
Operating weight	kg	7,420	7,350/7,500	7,540

		T 41-7 or T 42-7s	T 33-10 or T 33-10s
Emission stage	Stage	V or IIIA	V or IIIA
Engine output	kW/HP	105/143	105/143
Max. lift capacity	kg	4,100/4,200	3,300
Max. lift height	m	6.93	9.75
Operating weight	kg	7,600/7,750	8,010/8,100

Telescopic handlers overview

Adapted attachment tools and quick change systems for maximum productivity

- Four different quick change systems are available to choose from
- Extensive range of attachment tools



Powerful hydraulic system and wide range of options

- The s telescopic loaders feature a load sensing pump with a LUDV control block. This not only means significantly faster work cycles, but also simultaneous movements
- A hydraulic working circuit is fitted as standard on all models
- An additional working circuit, including socket, is available as an option
- A high flow line is also available for tools with a very high oil requirement
- Automatic reversible fan for blowing out the radiator / engine compartment automatically
- Radiator guard with fine mesh great to prevent the penetration of fine wood chips into the radiator chamber





Comfort and good visibility are essential for a telescopic loader

- The multi-adjustable, suspended operator's seat with backrest extension can be adjusted to suit the individual driver
- The steering column release as standard into the appropriate position. It can also be adjusted in height as an option
- The innovative safety design of the roof window provides a perfect view of the load whilst also providing safety for the operator
- The display unit is at the front right, perfectly in the operator's field of vision

Infinitely variable travel drive and excellent manoeuvrability

- The infinite variation of the speed means the vehicle can be driven without changing gear – absolutely smoothly
- The engine speed and maximum travel speed can be adjusted with ease using the optional manual control package.

As diverse as landscapes and gardens

Our services are perfect for the challenges you face every day



Saving time – for experts who face the challenges themselves

Hand in hand to find the perfect solution.

Do you want to maintain and service your machines yourself? Do you want to order the spare part you require quickly and flexibly regardless of your location and the time and be certain that you have selected the correct part?

The documentation available online and the spare parts shop in MyLiebherr enable you to access all the information you require with just a few clicks. Use our sophisticated logistics for fast deliveries of the parts you require, all in genuine quality of course. That will enable you to work efficiently. And if you're not sure what to do next, our experts are just a phone call away.



For further information, services and contact details, go to

Transparency – your payment professionals have full details of availability, costs and much more at all times

Modular maintenance packages and Reman components to suit your company and budget. Are figures and the information they convey your strong point? Do you want to keep your current investments under review at all times and ideally be able to calculate in advance how much using the machine will cost and know all about its availability values?

Liebherr's modular CarePacks are tailored to your needs to show you in advance precisely what costs you can expect to ensure that your machine will continue to perform at its best in the future. For older machines, our Reman range delivers a smart, low cost solution for you.

Our service for your long-term success

Your success is measured not only by the number of projects completed, but also by customer satisfaction, machine reliability and efficient day-to-day operations.

Thanks to our extensive service network, you benefit from a high degree of planning certainty, short response times and expert advice from specialists with in-depth product knowledge.

To ensure your machines remain reliable and operational, and that your projects stay on schedule, Liebherr offers far more than spare parts and repairs. From genuine parts and professional services to personalised advice and forward-looking solutions, we help you maintain the performance of your machines over the long term.

An extract from our range of services:

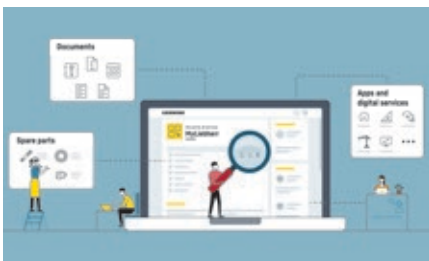


A strong partner

The safe feeling of having a strong partner by your side. Our dense service network means that our service experts are always close at hand. It is important to us that you always have a personal contact because when you need assistance, it's good to know that it's always available.

Reman range

The same performance and quality as a new part whilst reducing costs – that is what the replacement parts in our Reman range deliver. A wide range of components is available every day. An effective solution, particularly for older machines. By reusing components, valuable materials remain in circulation, reducing the need for new raw materials and supporting a more sustainable approach to maintenance.



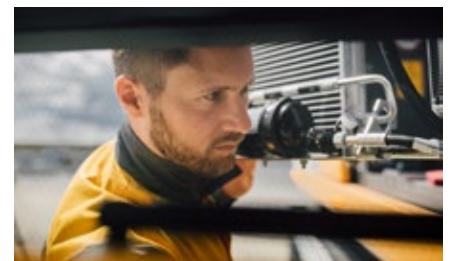
MyLiebherr Portal

In the workshop, on the road or even at the weekend at home, the MyLiebherr portal provides you with the latest machine documentation and spare parts catalogue whenever and wherever you need them. Order the items conveniently and easily using the online shop.



Lubricants

Our range includes solutions for a wide variety of operating conditions, including various products designed to support extended service intervals. By reducing the frequency of lubricant changes and maintenance work, these solutions help improve operational efficiency, lower servicing requirements and ensure reliable machine performance.



CarePacks

Our modular CarePacks can provide you with tailored packages of services at a fixed charge. That leaves you to concentrate on your work.

Information & Sales



Downloads

All brochures for earthmoving and material handling at a glance.

Download now and find out more!



Configurator

Configure the perfect machine for your application.

Start now and choose the ideal solution!



Energy efficiency calculator

See how much fuel you can save with a Liebherr.

Calculate your consumption now and start saving!



Sales partner

Your local contacts.

Find your sales partner and get advice specific to your needs!



MyGuide app

Products, information and news – all in one app.

Download now and get started right away!



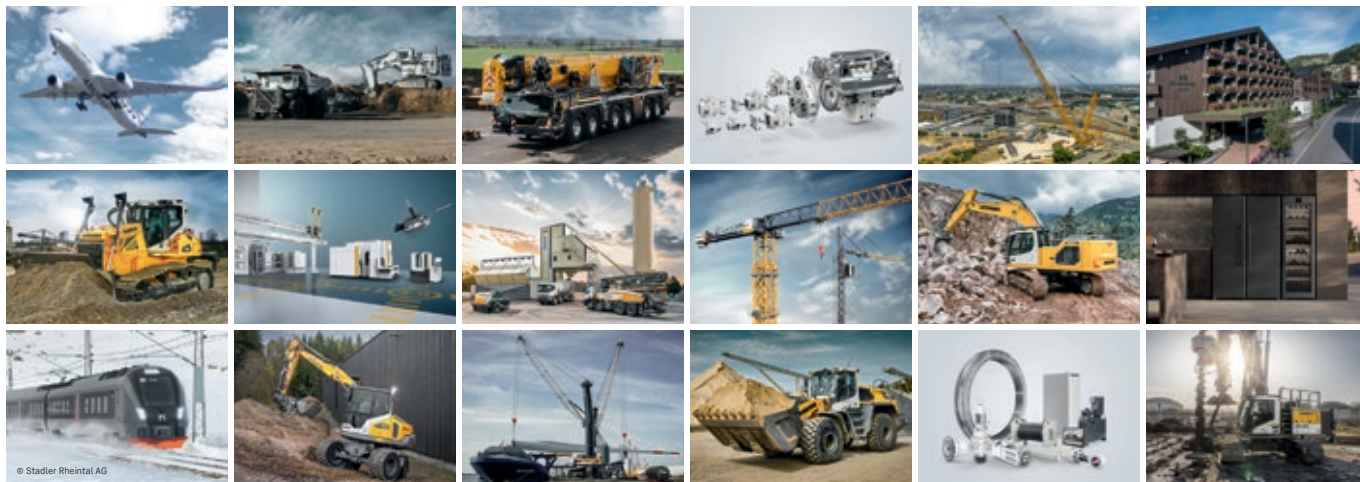
Contact form

We will take care of your request.

Get in touch now and we will work on your enquiry together!

11/11/2019

The Liebherr Group



Global and independent: more than 75 years of success

Liebherr was founded in 1949 when, with the development of the world's first mobile tower crane, Hans Liebherr laid the foundations for a family-run company which now has more than 55,000 employees and comprises over 150 companies across every continent. The holding company of the Group is Liebherr-International AG in Bulle, Switzerland, whose shareholders are exclusively members of the Liebherr family.

Technology leadership and pioneering spirit

Liebherr is a pioneer and its forward-looking approach has seen it make important contributions to technology history over a wide variety of industries. Employees throughout the world continue to share the courage of the company founder, sharing a passion to produce innovative products and a determination to provide world-leading equipment and machinery.

Diversified product programme

Liebherr is one of the world's biggest construction machine manufacturers and provides high-quality, user-oriented products and services. Its product range includes the product segments earthmoving, material handling, deep foundation, mining, mobile and crawler cranes, tower cranes, concrete technology, maritime cranes, aerospace and transportation systems, gear technology and automation systems, refrigerators and freezers, components and hotels.

Customised solutions and maximum customer value

Liebherr solutions are characterised by precision, implementation and longevity. The company is committed to technological excellence and to providing customers with solutions that match their needs exactly. For Liebherr, customer focus does not end with delivery of a product but continues through a comprehensive range of back-up and support services.

www.liebherr.com

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