

Your Mining Partner



LIEBHERR

Productivity

Liebherr Mining Equipment enables superior productivity by loading and hauling maximum tonnage in the shortest amount of time.

Efficiency

Liebherr combines the proven capabilities of previous models with new features that improve operational efficiency.

Reliability

To maximize equipment reliability, Liebherr combines manufacturing expertise with superior monitoring and diagnostic capabilities.



Customer Support

Liebherr builds more than just mining equipment; Liebherr also builds customer partnerships.

Safety

Mining demands an ever-vigilant focus on safety, and Liebherr strictly adheres to industry standards. Liebherr equipment is designed to diminish risk even under the most extreme mining conditions.

Environment

Liebherr optimizes mining equipment for fuel economy, emission compliance, and extended service intervals.







Productivity

Each mine faces unique challenges, so Liebherr builds machines from the ground up to meet the specific demands of mines worldwide. In order to ensure performance by design, Liebherr embraces the practice of vertical integration, designing and building an array of components specifically for the rigorous conditions of the mining industry.

While third party suppliers often resist component-level customization for mining companies, Liebherr designs and builds components that meet the specific operational requirements of the customer. Liebherr's component customization allows for optimal availability, longer service life and superior productivity.







Efficiency

Liebherr has full control over the design and quality of its products. From the individual component to the overall equipment, Liebherr is able to minimize energy loss and increase efficiency. This translates into higher output and reduced cost.

Advanced features allow the operator to properly match engine and drive system performance to the job at hand and ultimately improve fuel economy. Litronic Plus sensors located in all equipment systems enable precise control to ensure proper power distribution within desired parameters and to maximize efficiency.







Reliability

Employing the manufacturing expertise accumulated over the course of 60 years, Liebherr not only provides high quality machinery and services but also gives customers insight into an array of key performance indicators for their equipment. Liebherr technology monitors all drive and equipment systems, providing on-board alerts to operators and service personnel to enable rapid analysis, diagnosis and troubleshooting of potential issues.

Moreover, Liebherr works closely with customers in analyzing equipment and component history to better interpret system or component conditions over time. This ability to identify meaningful and realistic part thresholds as well as provide clear, documented guidance for corrective action ensures reliability and slashes unscheduled maintenance time.

Preventative maintenance programs diminish the practice of time-based change-outs in favor of condition-based part replacement. As a result, Liebherr customers maximize equipment Mean Time to Fail (MTTF) while reducing Mean Time to Repair (MTTR). Liebherr customers can then leverage a collaborative, reliability-centered strategy which supports continuous improvement and minimizes unexpected downtime.





Customer Support

When additional expertise is required, Liebherr offers tailored onsite service for the life of the purchased equipment. It also offers customized support solutions according to the specific needs of each mine.

Liebherr training offers a wide array of web-based, onsite and offsite learning options that guarantee equipment operators and field service technicians receive comprehensive knowledge from qualified Liebherr instructors. Liebherr training teams work closely with customer personnel to provide all levels of instruction.

When it is time for major component replacement, Liebherr offers remanufacturing capabilities with its component exchange program. All reconditioned components in the exchange program come with a same-as-new warranty and are available on-demand to customers for prompt installation, helping to minimize the duration of both scheduled and unplanned downtime.







Safety

Safety is a foremost priority in all Liebherr design, manufacture, operation, service, and training. With a dedicated focus on Design Failure Mode and Effects Analysis (DFMEA) during all phases of equipment design, Liebherr strictly adheres to industry standards.

Liebherr minimizes operator fatigue with pressurized ergonomically-enhanced cabs that feature armored, laminated windows and ensure a low noise and vibration level. Easy machine and component access and egress, as well as anti-slip surfaces, enhance maintenance safety while advanced suppression systems aid in fire prevention.

Liebherr employs ongoing training to educate mine personnel on a wide range of safety topics including operator fatigue detection, maintenance precautions, and other crisis preventative procedures. Liebherr safety training minimizes the risk of operational interruptions that negatively impact daily productivity and ever-important profit margins.









Environment

Liebherr empowers environmental health and safety company-wide in every facility, for every product line and throughout every service area. And by minimizing operational fuel consumption and emissions while extending component service life, Liebherr mining equipment significantly lowers the environmental impact for customers around the world.

Liebherr equipment generates only the power required for specific mining function, rather than delivering peak performance at all times. Liebherr optimizes mining equipment for fuel economy, emission compliance and extended service intervals. In addition, Liebherr sound attenuation systems minimize noise impact on nearby communities.

By protecting the environment, Liebherr helps customers maintain consistently high performance levels.



R 9100

Operating Weight	
with Backhoe Attachment:	108.500 kg / 239,200 lb
with Shovel Attachment:	112.500 kg / 248,000 lb
Engine Output:	565 kW / 757 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	7,00 m ³ / 9.2 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	7,00 m ³ / 9.2 yd ³



R 9150

Operating Weight	
with Backhoe Attachment:	128.000 kg / 282,200 lb
with Shovel Attachment:	130.000 kg / 286,600 lb
Engine Output:	565 kW / 757 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	8,30 m ³ / 10.9 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	8,30 m ³ / 10.9 yd ³



R 9250

Operating Weight	
with Backhoe Attachment:	250.000 kg / 551,200 lb
with Shovel Attachment:	253.500 kg / 558,900 lb
Engine Output:	960 kW / 1,287 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	15,00 m ³ / 19.6 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	15,00 m ³ / 19.6 yd ³



R 9350

Operating Weight	
with Backhoe Attachment:	302.000 kg / 665,800 lb
with Shovel Attachment:	310.000 kg / 683,400 lb
Engine Output:	1.120 kW / 1,500 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	18,00 m ³ / 23.5 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	18,00 m ³ / 23.5 yd ³



R 9400

Operating Weight	
with Backhoe Attachment:	345.500 kg / 760,600 lb
with Shovel Attachment:	353.000 kg / 778,200 lb
Engine Output:	1.250 kW / 1,675 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	22,00 m ³ / 28.8 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	22,00 m ³ / 28.8 yd ³



R 995

Operating Weight	441.000 kg / 972,200 lb
with Backhoe Attachment:	450.000 kg / 992,100 lb
with Shovel Attachment:	450.000 kg / 992,100 lb
Engine Output:	1.600 kW / 2,145 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	26,50 m ³ / 34.7 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	26,50 m ³ / 34.7 yd ³



R 996 B

Operating Weight with Backhoe Attachment:	672.000 kg / 1,481,500 lb
with Shovel Attachment:	676.000 kg / 1,490,300 lb
Engine Output:	2.240 kW / 3,000 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	36,00 m ³ / 47.1 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	34,00 m ³ / 44.5 yd ³



R 9800

Operating Weight	800.000 kg / 1,763,700 lb
with Backhoe Attachment:	
with Shovel Attachment:	810.000 kg / 1,785,700 lb
Engine Output:	2.984 kW / 4,000 HP
Bucket Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	42,00 m ³ / 54.9 yd ³
Shovel Capacity @ 1,8 t/m ³ / 3,000 lb/yd ³ :	42,00 m ³ / 54.9 yd ³



T 264

Engine Output:
Nominal Payload:
Gross Vehicle Weight:

1.864–2.013 kW / 2,500–2,700 HP
228 t / 251 ton
393 t / 433 ton



Engine Output: 2.610–3.000 kW / 3,500–4,023 HP
Nominal Payload: 363 t / 400 ton
Gross Vehicle Weight: 600 t / 661 ton

T 284



PR 764

Litronic®

Engine Output (SAE J1349): 310 kW / 416 HP
Operating Weight: 52.680 kg / 116,150 lb
Blade Capacity: 14–17 m³ / 18–22 yd³
Hydrostatic Travel Drive



Tipping load, articulated: 20.430 kg / 45,040 lb
Bucket Capacity: 5,5 m³ / 7.2 yd³
Operating Weight: 31.380 kg / 69,180 lb
Engine Output (SAE J1349): 250 kW / 335 HP (l)

L 586





Liebherr Mining Partners - Head Office Contact Details:

America

Liebherr Mining Equipment Newport News Co.
4100 Chestnut Avenue
Newport News, VA 23607, USA
Phone: + 1 757 245 52 51
E-Mail: info.lme@liebherr.com

Liebherr-Canada Ltd.
1015 Sutton Drive
Burlington, Ontario L7L 5Z8, CANADA
Phone: +1 905 319 92 22
E-Mail: info.lca@liebherr.com

Liebherr-Colombia SAS
Via 40 No. 69-58, Bodegas A09 & A10
Pq Ind. Y Comercial Via 40
Barranquilla, COLOMBIA
Phone: +57 (5) 349 39 49
E-Mail: lcoinfo@liebherr.com

Liebherr Brasil Guindastes e Máquinas Operatrizes Ltda.
Rua Dr. Hans Liebherr, nr. 1 - Vila Bela
CEP 12522-635 - Guaratinguetá, SP
BRAZIL
Phone: +55 12 31 28 42 42
E-Mail: info.lbr@liebherr.com

Liebherr-Argentina S.A.
Gral. Mosconi 4587 Sur,
Lateral Ruta 40 - Rawson
San Juan - C.P. 5425, ARGENTINA
Phone: +54 264 428 4449
E-Mail: info.lag@liebherr.com

Liebherr Chile S.p.a
Av. Nueva Tajamar No 481, Of. 2103 y 2104
Edificio World Trade Center, Torre Sur
Las Condes, Santiago - CHILE
Phone: +56 2 580-1499
E-Mail: info.lmc@liebherr.com

Australia

Liebherr-Australia Pty. Ltd.
1 Dr. Willi Liebherr Drive,
Para Hills West
SA, 5096, AUSTRALIA
Phone: + 61 8 83 49 68 88
E-Mail: info.las@liebherr.com

Asia

Liebherr-Singapore Pte. Ltd
No. 8 Pandan Avenue
SINGAPORE 609384
Phone: + 65 265 23 05 (ext 330)
E-Mail: info.lsi@liebherr.com

PT Liebherr-Indonesia Perkasa
Jl. Mulawarman RT 19 No. 17
Kel. Manggar, Balikpapan 76116
East Kalimantan, INDONESIA
Phone: + 62 542 76 42 15
E-Mail: info.ptl@liebherr.com

Liebherr Machinery
Service (Shanghai) Co. Ltd.
500 Fu Te Dong Er Road
WaiGaoQiao FTZ
200131 Shanghai, P.R. CHINA
Phone: + 86 21 50 46 19 88
E-Mail: lms@liebherr.com.cn

Liebherr India Private Limited
R@ys IT Park, 6th Floor, Block En 9, Sector V
Saltlake City
700 106 Kolkata, INDIA
Phone: + 86 21 50 46 19 88
E-Mail: lid.mining@liebherr.com

Monnis International
Monnis Tower, Chinggis Avenue-15, SBD-1
Ulaanbaatar-14240, MONGOLIA
Phone: + 976-11-311687
E-Mail: liebherr_sales@monnis.com

Africa

Liebherr-Africa (Pty.) Ltd.
Fulcrum Industrial
20 Vlakfontein Road
P.O. Box 841, SOUTH AFRICA
Phone: +27 11 365 2000
E-Mail: info.laf@liebherr.com

Liebherr-Mining Ghana Ltd.
1A Milne Close
Airport Residential Area, P.M.B K.I.A
Accra, GHANA
Phone: +233 302 743 777
E-Mail: info.lmg@liebherr.com

Liebherr-Mozambique Limitada
Pestana Rovuma Hotel
Rua da Sé, número 114
4o Andar, Porta 31
Maputo - MOZAMBIQUE
Phone: + 258 82 3220250

Europe

Liebherr-Mining Equipment Colmar SAS
49 rue Frédéric Hartmann,
FR-68025 Colmar Cedex, FRANCE
Phone: +33 369 49 20 00
E-Mail: info.lec@liebherr.com

Liebherr-Export AG
General-Guisanstrasse 14
CH-5415, Nussbaumen, SWITZERLAND
Phone: + 41 56 296 11 11
E-Mail: info.lex@liebherr.com

Liebherr-Great Britain Ltd.
Normandy Lane
Stratton Business Park
Biggleswade SG18 8QB
GREAT BRITAIN
Phone: + 44 17 67 60 21 00
E-Mail: info.lgb@liebherr.com

Liebherr Ibérica, S.A.
Polígono Industrial Albolleque
C/ Los Muchos, 53
19160 Chiloches
(Guadalajara), SPAIN
Phone: +34 949 34 87 30
E-Mail: info.lib@liebherr.com

Liebherr-Russland OOO
1-ja Borodinskaja st, Haus 5
121059 Moscow, RUSSIA
Phone: + 7 495 710 83 65
E-Mail: office.lru@liebherr.com

Liebherr-Mining Equipment Colmar SAS

49 rue Frédéric Hartmann, FR-68025 Colmar Cedex
☎ +33 369 49 20 00, Fax +33 369 49 23 18
www.liebherr.com, E-Mail: info.lec@liebherr.com
www.facebook.com/LiebherrMining

Liebherr Mining Equipment Newport News Co.

4100 Chestnut Avenue, Newport News, VA 23607, USA
☎ +1 (757) 245 5251, Fax +1 (757) 928 8755
www.liebherr.us, E-Mail: info.lme@liebherr.com
www.facebook.com/LiebherrMining