

# **The Liebherr LR 624 STM and LR 634 STM Litronic for steel mill applications.**

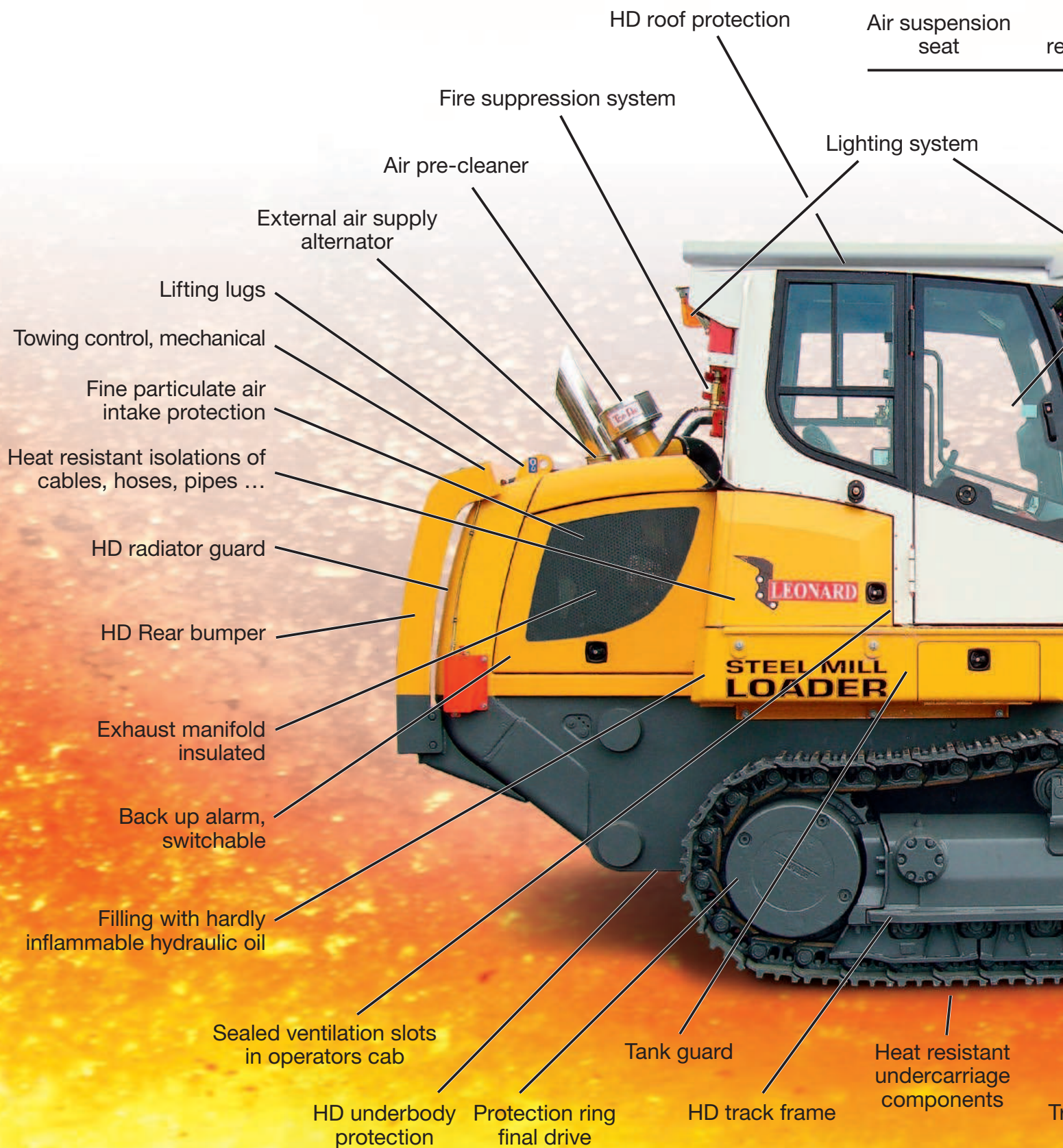


# **LIEBHERR**

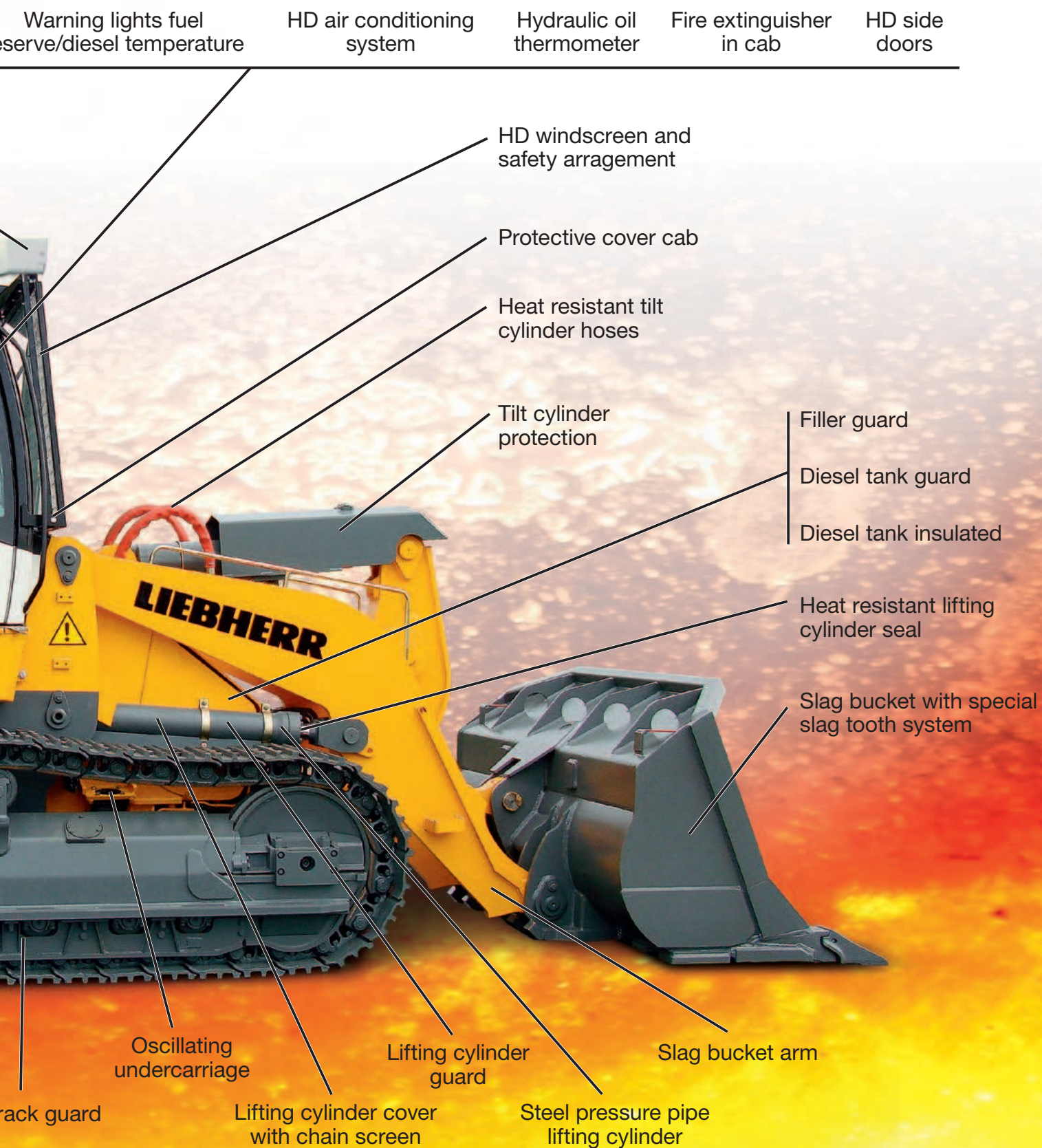
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# Special Slag Arrangement







# LR 624/LR 634

## Steel Mill Loader

		LR 624 Litronic	LR 634 Litronic
Engine output	kW	105	129
Operating weight	t/lb	19/41,888	23/50,706
Bucket capacity	m³/yd³	1.5/1.96	2.0/2.96

Liebherr has developed a specialist crawler loader in its fully hydrostatic range, specifically designed and built for slag handling in steel mill applications. The Steel Mill Loaders incorporate numerous safety and operating features for the efficient handling and loading of hot slag in extreme temperatures.

The LR 624 STM Litronic and LR 634 STM Litronic have an operating weight of around 19/23 tonnes, with a tipping load in the region of 12/14 tonnes. The engine is a Liebherr made D934 (emission regulations according to 97/68/EC, 2004/26/EC, Stage IIIA and EPA/CARB Tier 3), which develops 105/129 kW at 1800 rpm.

The special wide heat-resistant bucket on this machine has a capacity of 1,5/2 m³ and is constructed from Har-dox 400 for optimum wear resistance. The somewhat unusually arduous application for which this machine is designed requires highly specialised features – not only to withstand direct heat radiation but also high temperatures from heat transfer by direct contact through both the bucket and the undercarriage. Additionally, the safety and comfort of the operator is also a priority. Liebherr has equipped the LR 624 STM Litronic and LR 634 STM Litronic with a complete package for heat and abrasive dust resistance.

# Contact

**Please contact your nearest Liebherr dealer for additional information or to discuss your individual project / application.**







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Subjects to changes

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*Courtesy of Machine.Market*