

Exchange Components Short Description

Hydraulic Cylinders for Mining Excavators

Applicable for Hitachi*



Spend less, dig more.
Components beyond Liebherr

Do you want to make your mining operation more efficient and flexible? Therefore you need hydraulic cylinders for your heavy duty machinery you can rely on. This is what you find at Liebherr.

Liebherr's exchange hydraulic cylinders for third party excavators are robust and efficient with continuous operation under the toughest conditions.

Our portfolio for exchange components also contains slewing bearings and travel drives. Scan the QR code on this paper to find more information about us or place your inquiry.

” Decades of cylinder experience for Liebherr mining excavators and our smart remanufacturing design ensure maximum reliability for customers.”

Christoph Guhl, design engineer at Liebherr

Contact us

Mail to:

www.liebherr.com/exchange-components



LIEBHERR

Features and Technical Data

Your advantages at a glance



Reduced costs

- minimum wear due to friction minimization
- longer lifetime leads to reduce cost per ton
- efficient spare part solutions



Smart overhaul for a new life

- to repair even massive wear on functional surfaces Liebherr cylinder barrels are prepared to be fully remanufactured on the inside
- specific spare part solutions such as oversize pistons and piston rod bearings



Increased life and capacities

- innovative sealing design – interchangeability with OEM spare parts
- forged piston rods for more safety
- minimum of scratches, cracks and rust of piston rod - realized by multi-layer chroming with high hardness grade



Produced at our German factory

- engineered and produced by German experts
- highest quality standards throughout the entire manufacturing process
- state-of-the art production and test equipment ensure fast delivery times and availability

Optional features

Smart Overhaul	Oversize pistons and piston rod bearings for remanufacturing purposes available
Customization Heavy Duty	Alternative heavy duty sealing concept
	Spherical or solid bearings on cylinder and rod end

Compatibility

	100t	200t	250t	350t	500t	600t	800t
Hitachi*			EX2500/2600	EX3500/3600	EX5500/5600		

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Availability

Global inventory of our exchange components product range available in various local locations. Contact us for stock information.

Where can you find us?

- 1 Saline, USA
- 2 Monterrey, Mexico
- 3 Barranquilla, Columbia
- 4 Guaratingueta, Brazil
- 5 Perkasa, Indonesia
- 6 Perth/Brisbane, Australia
- 7 Alberta, Canada
- 8 Moscow, Russia
- 9 Springs, South Africa



Liebherr-Components AG

Postbox 222, CH-5415 Nussbaumen/AG
 ☎ +41 56 296 43 00, Fax +41 56 296 43 01
 components.liebherr.com