

Ref. No.: 1525-062402330

Overview and Technical Data:

Production Line for Truck & Commercial Vehicle Rims (18 to 42 inches) – LMF1

NOT DEFINED

Multiple Makesor Not Defined



Description:

For sale is a complete and robust wheel rim production line (LMF1), specifically designed for manufacturing large and heavy-duty steel rims for trucks, agricultural, and construction vehicles. The line covers the entire production process – from bending, welding, and profiling to final calibration on the stretching machine. The facility combines extremely durable and proven machine technology from German and European manufacturers (Fero, Ottensener, Müller, VEB) with modern lifting and handling components (e.g., Abus chain hoist from 2022).

This is the ideal line for manufacturers of special and commercial vehicle wheels seeking reliable and powerful production capacity for rim sizes from 18 to 42 inches.

Used production line for truck and commercial vehicle rims (18-42 inches) for sale. Complete system with Fero bending machine, Ottensener welding machine, and more.

Highlights of the Line

- **Specialized for Large Rims:** Designed for rim diameters from 18 to 42 inches and widths up to 450 mm.
- **Robust, Proven Technology:** Durable core machines built for heavy-duty, continuous operation.
- **Complete Process:** All necessary stations from material infeed to finishing are included.
- **Modernized Handling:** Complemented by newer lifting equipment (Abus, Vaculift) for improved ergonomics and safety.

System Components in Detail

The line is divided into logical processing centers:

Process Step	Component	Manufacturer	Type / Details	YOM / Age
1. Preparation & Bending	Scissor Lift Table	Büter	6 t capacity	-
	Electric Chain Hoist	Abus	250 kg capacity	2022
	Hydraulic Lifter	Vaculift	H-2-150, 150 kg capacity	2015



Process Step	Component	Manufacturer	Type / Details	YOM / Age
	3-Roll Bending Machine	Fero	UBBDAH6x650, max. sheet thickness 6 mm	1965
2. Welding & Deburring	Transfer Chain Conveyor	-	Length approx. 6 m	> 40 years
	Hydraulic Press	VEB Wema Zeulenroda	PYXEH250S1M, pressing force 2,500 kN	> 40 years
	Rim Welding Machine	Ottensener Eisenwerk	AUSK600, nominal power 600 kVA, 22 t weight	> 30 years
	Weld Seam Deburring Device	Unknown	-	> 35 years
	Manual Grinding Stations	-	2 stations with integrated extraction	-
3. Forming & Profiling	Hydraulic Press (Expanding)	Müller	EZ160-10.11.22	1977
	Jib Crane with Chain Hoist	Abus	Arm approx. 3 m, 250 kg capacity	-
	Rim Profiling Machines	VEB Getriebewerk Benig	Gearbox type, 4 t weight per machine	> 40 years
4. Sizing & Finishing	Rim Stretching Machine	Fero	UBXFSK1070X460X135, for 18-42" rims	1963
	Hydraulic Press	VEB	BYXE25S	> 40 years
	Peripherals	-	Output station, work tables, tool cabinets	

For further technical details, documentation, or to schedule an inspection, please do not hesitate to contact us. This wheel rim production line represents an excellent opportunity to acquire a proven and comprehensive manufacturing capacity.



Technical Data:

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Control: CNC

Buyer Information:

Condition: Very good condition Available: Immediately Sold as: EXW (Ex Works - Incoterm) VAT: 19 % Buyers Premium: 18 % Location: Germany



Images:





























































































Video:







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