

LOIRE SAFE EDIMC 2500-600-200/50-25/22-17 Hydraulic Press



Offer details

Item name:	LOIRE SAFE EDIMC 2500-600-200/50-25/22-17 Hydraulic Press
Item No.:	26007-46
Manufacturer:	LOIRE SAFE
Type:	EDIMC 2500-600-200/50-25/22-17
Year of construction:	2015
Condition:	good
Location:	Germany, 89150 Laichingen
Availability:	immediately

Description

LOIRE SAFE Hydraulic Press – High-Performance System for Tooling and Heavy Forming Applications

ReMach GmbH
 Burger Str. 28
 D-42929 Wermelskirchen
 Germany

Managing Directors
 Oscar Soler Monte
 Huy Trinh
www.re-mach.com

Company Registration
 Number: HRB 125496
 Amtsgericht Köln
 Germany
 Tax No.: 2710808308
 VAT.No.: DE458213740

Bank Details
 Account holder: ReMach GmbH
 Bank name: GENO BANK ESSEN eG
 BIC: GENODEM1GBE
 IBAN: DE35 3606 0488 0139 4646 00

This high-performance hydraulic press, designed in a rigid 4-column portal frame construction, is ideally suited for demanding applications in toolmaking (tryout / spotting) as well as large-scale forming operations. The stress-relieved welded structure ensures maximum rigidity and long-term process stability.

The machine is equipped with three main cylinders and a multi-cylinder parallel control system, achieving high repeatability in the range of ± 0.1 mm. The powerful hydraulic system, based on Bosch Rexroth components, operates at a maximum working pressure of approx. 450 bar, delivering both precision and high pressing force.

Control is handled via a Siemens S7-317F PLC combined with servo-controlled axes (Rexroth MLC) and visualization through Siemens WinCC. This setup enables fully programmable press cycles, storage of tool parameters, and user-friendly operation with integrated diagnostics and fault monitoring.

In terms of safety, the press is comprehensively equipped with front and rear light curtains (Category 4), ram parallelism monitoring, emergency stop with defined reaction time, and optional two-hand operation. The system is CE-compliant and meets modern safety standards.

The equipment includes a hydraulic three-part die cushion, a hydraulic ram cushion, and a sliding table with approx. 4,000 mm stroke. Additional features include a DIN-standard pin field and integrated shock damping for demanding forming processes.

Toolmaking (tryout / spotting)

Heavy forming applications

Automotive industry

Straightening, bending and pressing of large components

Technical details

Dimensions (LxWxH) approx.:	8700 x 4000 x 8000 mm
Inlet height:	2200 mm
Inlet width:	2500 mm
Pressing force max.:	2500 t
Table length:	5000 mm
Weight approx.:	530000 kg

Payment and Delivery Terms

Terms of delivery:	From foundation
Terms of payment:	100% prepayment before pick-up

Price Netto On Request

Your contact person

Huy Trinh

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LOIRSAFE			
Versiões: Manufactured by: Fabricado por:			
ZIMBADA, 22 E-3705 VITORIA DO POVO Tel. (34) 943 325 888 - 943 327 214 Fax. (34) 943 327 188			
TIP MODEL	EDIMC 2500-250_200_200-200/50-25/22-17	FABRICA Nº SERIAL Nº	16535 2015
KRAFT FORCE (kN) FUERZA	25000	HUB STROKE (mm) RECORRIDO	1700
WENIGSTEN PULL LOAD CURRENT INTENSIDAD A PLENA CARGA	(A)	AUSCHNITTSTROM CUT OFF CURRENT INTENSIDAD DE CORTE	(A)
Hauptmotor MAIN MOTOR MOTOR PRINCIPAL	(A)	Werkzeug Max. Abmessungen und Gewicht TOOL MAX WEIGHT & DIMENSIONS DIMENSION Y PESO MAX. UTILLAJE	(kg) 1250 5000x2500x1600 60000
GEWICHT OHNE WERKZEUG WEIGHT WITHOUT TOOLING PESO SIN UTILLAJE	(kg)	ARBEITSGESCHWINDIGKEIT WORKING SPEED VELOCIDAD TRABAJO	(mm/s) MAX. 200
ANNAHERNGESCHWINDIGKEIT APPROACH SPEED VELOCIDAD APROXIMACION	(mm/s)	PNEUMATISCHER DRUCK PNEUMATIC SUPPLY ALIMENTACION NEUMATICA	(bar) MIN. 6
Prüfung gemäß § 5 Technische Bestimmung PILZ 100% TÜV 100% TÜV			
PRESSE - PRESS - PRENSA LOIRSAFE			
SICHERHEITSTAND SAFETY DISTANCE DISTANCIA DE SEGURIDAD			
NACHLAUFZEIT E-STOP REACTION TIME TIEMPO DE PARADA DE SEGURIDAD			
NACHLAUFZEIT E-STOP REACTION TIME STORAGE RECORRIDO DE PARADA DE SEGURIDAD			
397 218 70			
CE			



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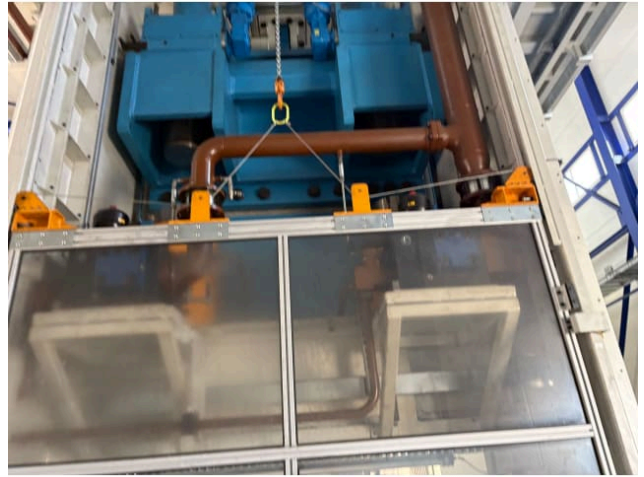


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