# Technical datasheet

**M.04 8937**

23/11/2026

OPEN GAP STRAIGHTENING PRESSES

# LVD 400 ton

Brand: LVD · Type: 400 ton











## H-FRAME PRESSES

| | | | |
|---|---|---|---|
| Capacity | **400 ton** | Max ram adjustment | **1550 mm** |
| Drawningspeed | **30 mm/sec** | Workingspeed | **2 mm/sec** |
| Returningspeed | **50 mm/sec** | Passage between uprights | **3900 mm** |
| Max distance between table - ram | **1550 mm** | Dimensions of the table | **7000 x 3200 mm** |
| Electric motor (power) | **11 kW** | Length | **8500 mm** |
| Depth | **5900 mm** | Height | **4900 mm** |
| Weight | **85 ton** | | |

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| Dimensions of the table | **7000 x 3200 mm** | Electric motor (power) | **11 kW** |
| Length | **8500 mm** | Depth | **5900 mm** |


## CONTACT

**Dam-Apt BV**

De Tonne 77 · 9800 Deinze · Belgium

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| | | | |
|---|---|---|---|
| Height | **4900 mm** | Weight | **85 ton** |

## HORIZONTAL PRESSES

| | | | |
|---|---|---|---|
| Capacity | **400 ton** | Max ram adjustment | **1550 mm** |
| High speed displacement | **30 mm/sec** | Working speed | **2 mm/sec** |
| Returning speed | **50 mm/sec** | Passage between uprights | **3900 mm** |
| Max distance between table -- ram | **1550 mm** | Table area | **7000 x 3200 mm** |
| Electric motor (power) | **11 kW** | Length | **8500 mm** |
| Depth | **5900 mm** | Height | **4900 mm** |
| Weight | **85 ton** | | |

## DESCRIPTION

Portal straightening press 400 tons

Model: GANTRY-400T >> For straightening shafts, cast steel products, rolled products, free-die forgings, flat steel, and also for pressing in and out bearings, bushings, shrink rings, etc. 14 individual counter pressure cylinders in the table - 3 ton cap per cylinder - 100 mm slug per cylinder

- Pressure 300 kg/cm²
- Clearance between the uprights: 3990 mm

Operating speed – at max. pressure: 2 mm/sec

Return speed: 50 mm/sec

Shutter speed: 30 mm/sec

PRICE

**Price on request**

Request a quote


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